

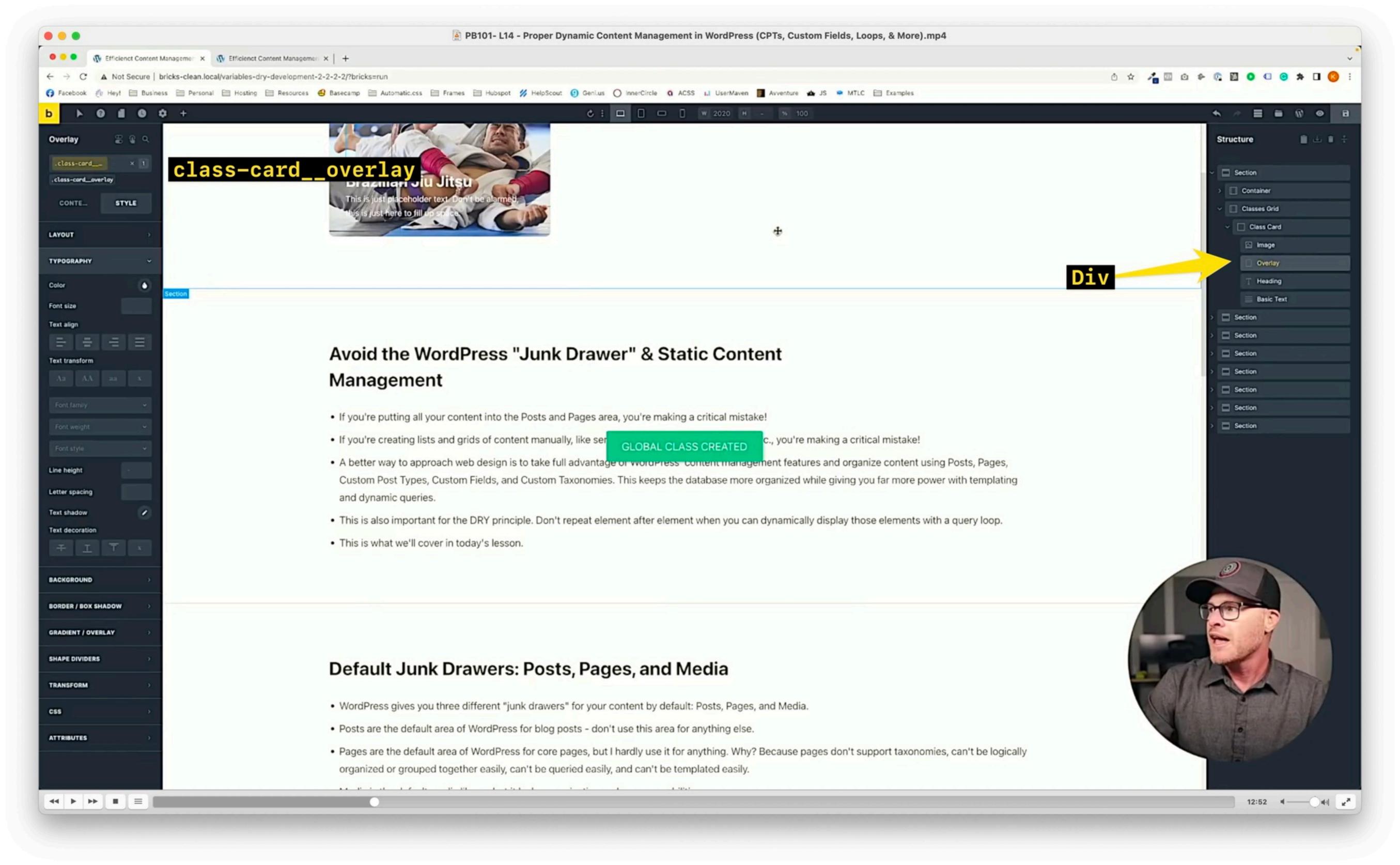


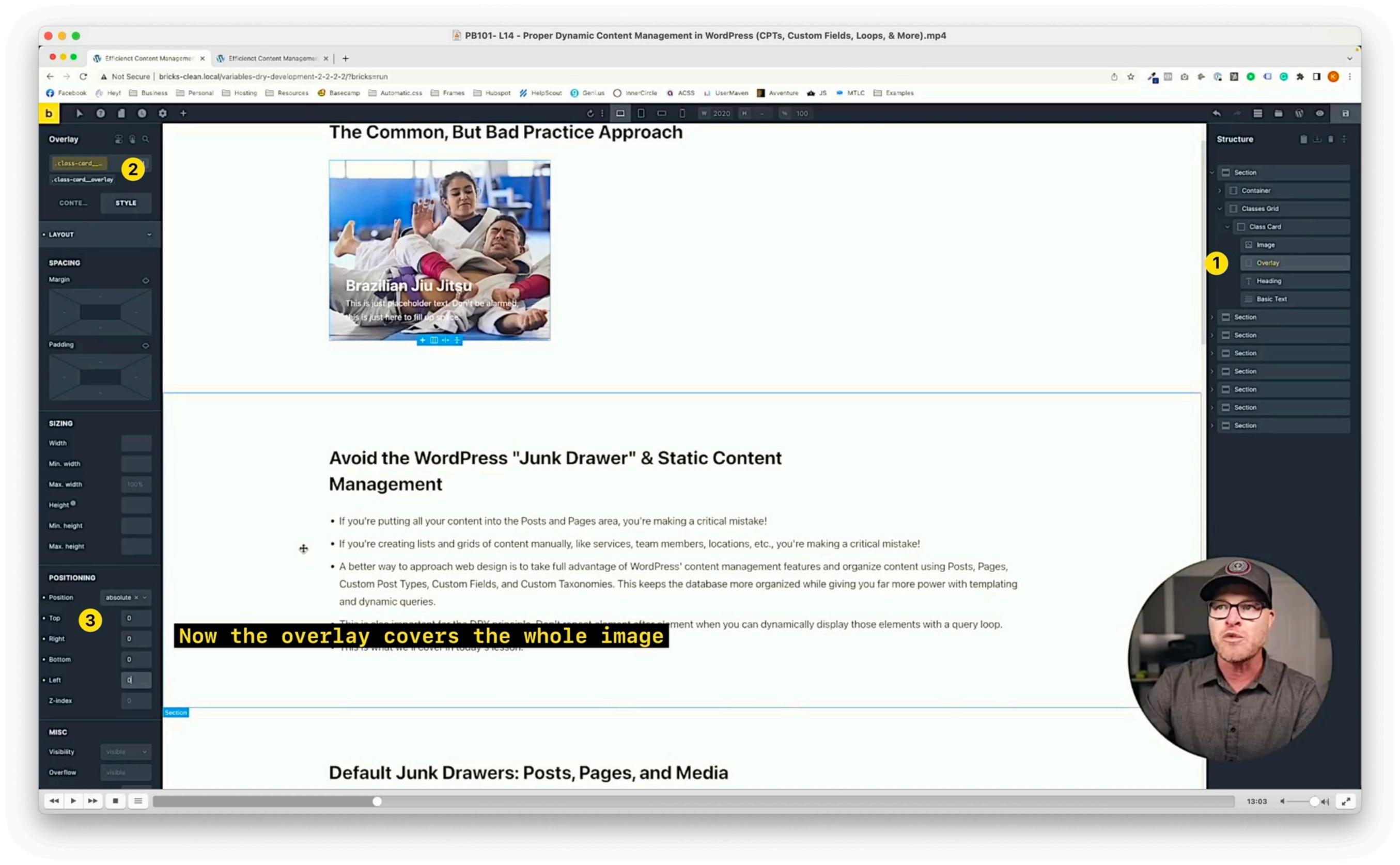
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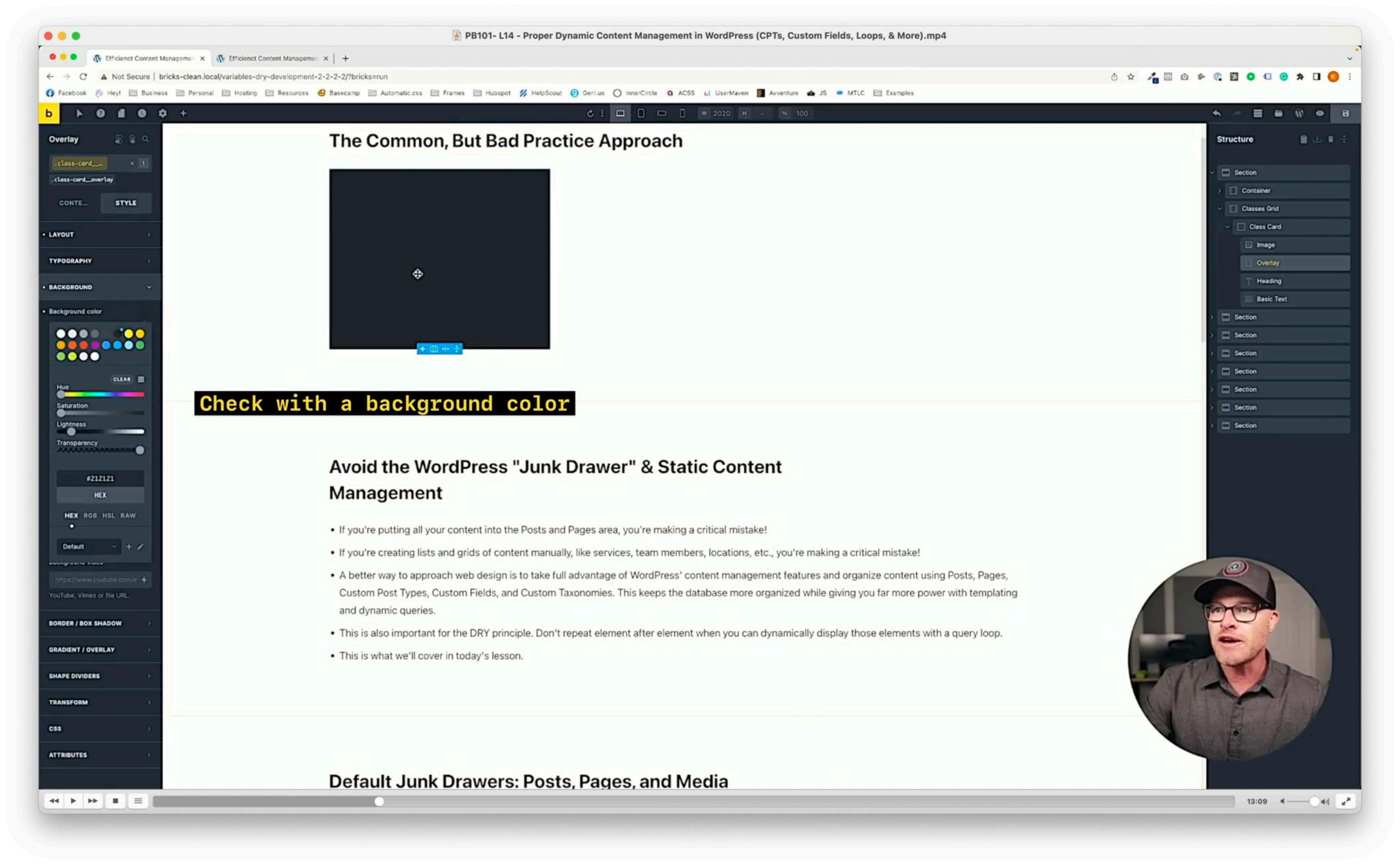
Avoid the WordPress "Junk Drawer" & Static Content Management

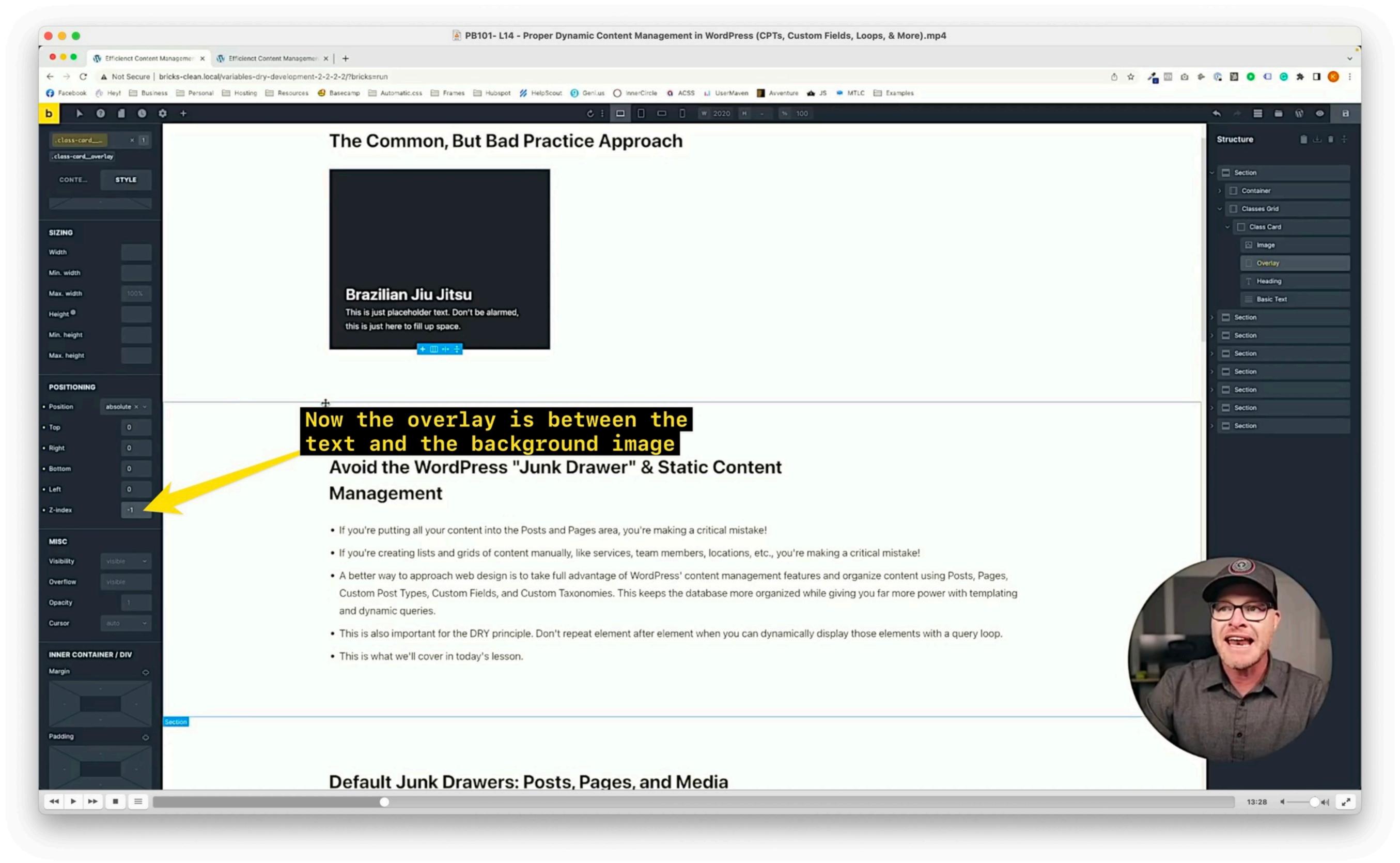
- If you're putting all your content into the Posts and Pages area, you're making a critical mistake!
- If you're creating lists and grids of content manually, like services, team members, locations, etc., you're making a critical mistake!
- A better way to approach web design is to take full advantage of WordPress' content management features and organize content using Posts, Pages,
 Custom Post Types, Custom Fields, and Custom Taxonomies. This keeps the database more organized while giving you far more power with templating and dynamic queries.
- This is also important for the DRY principle. Don't repeat element after element when you can dynamically display those elements with a query loop.
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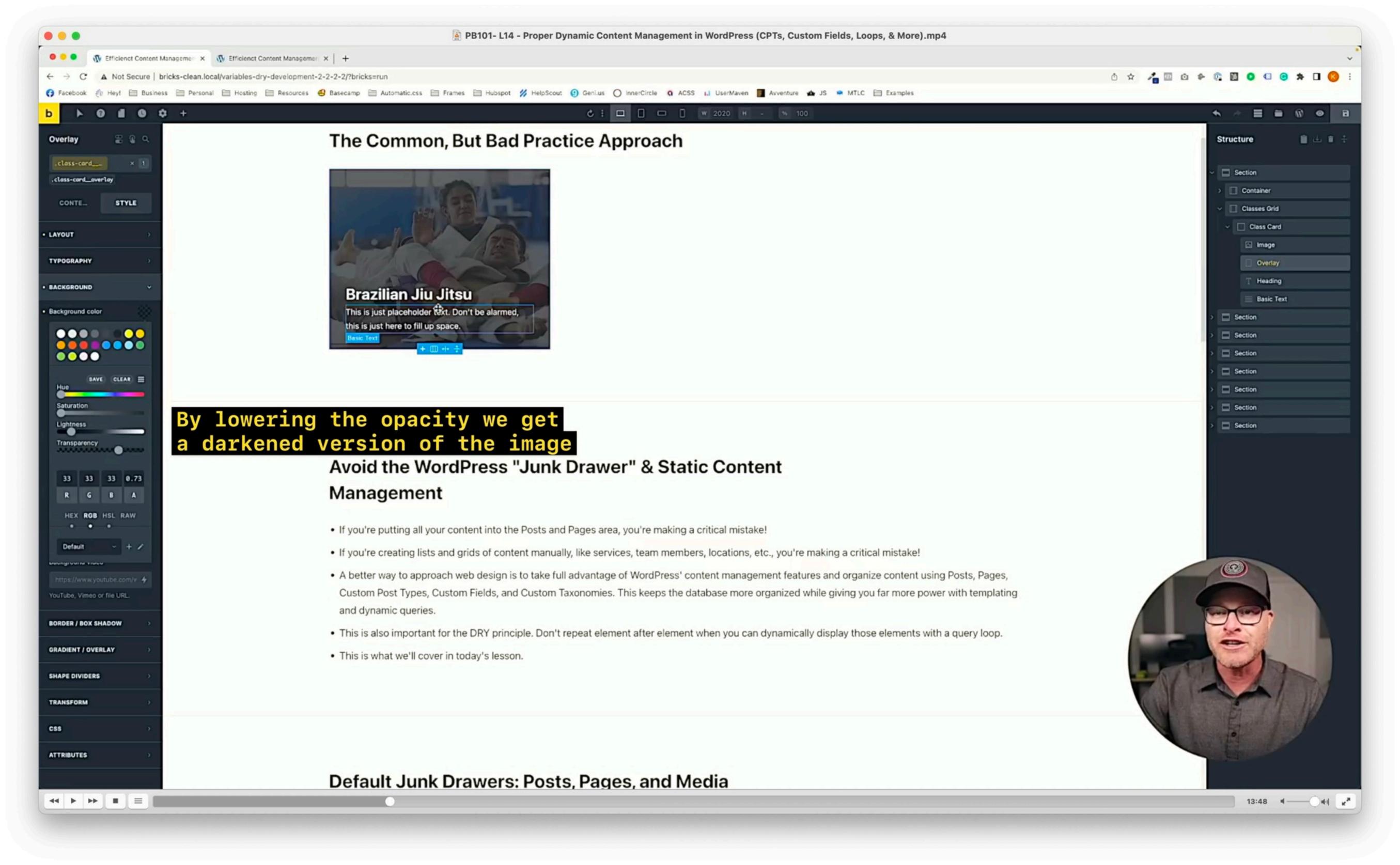


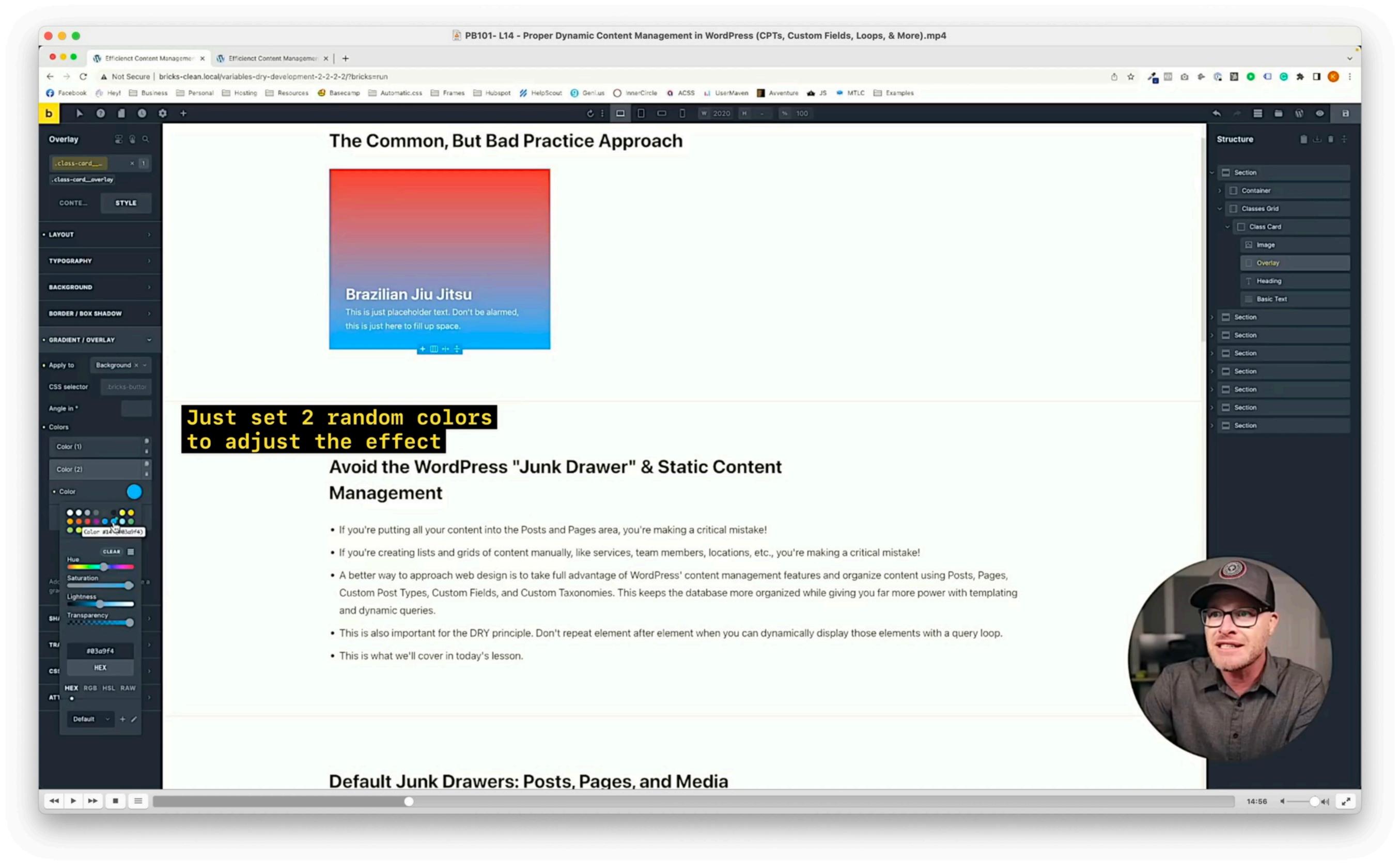


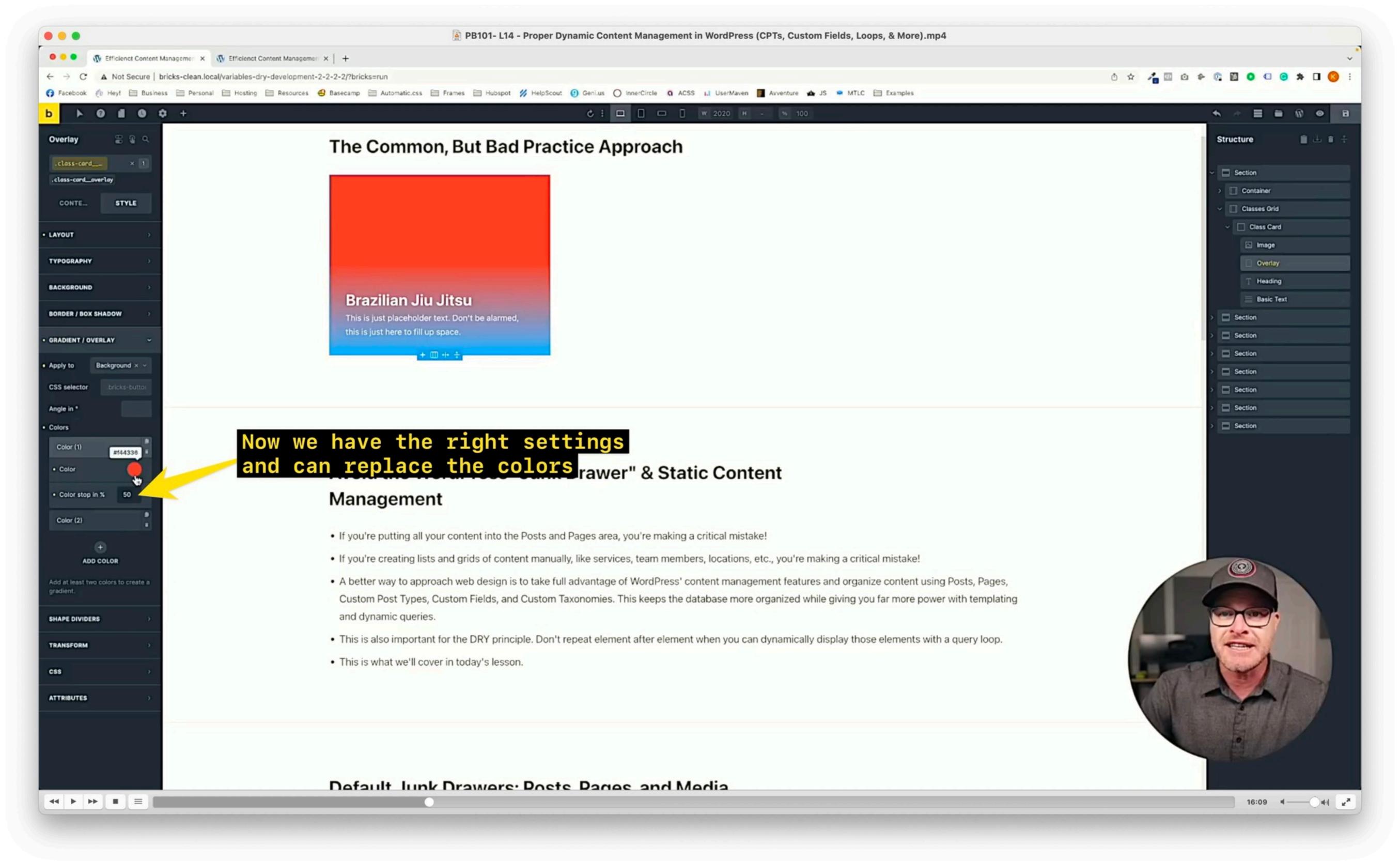


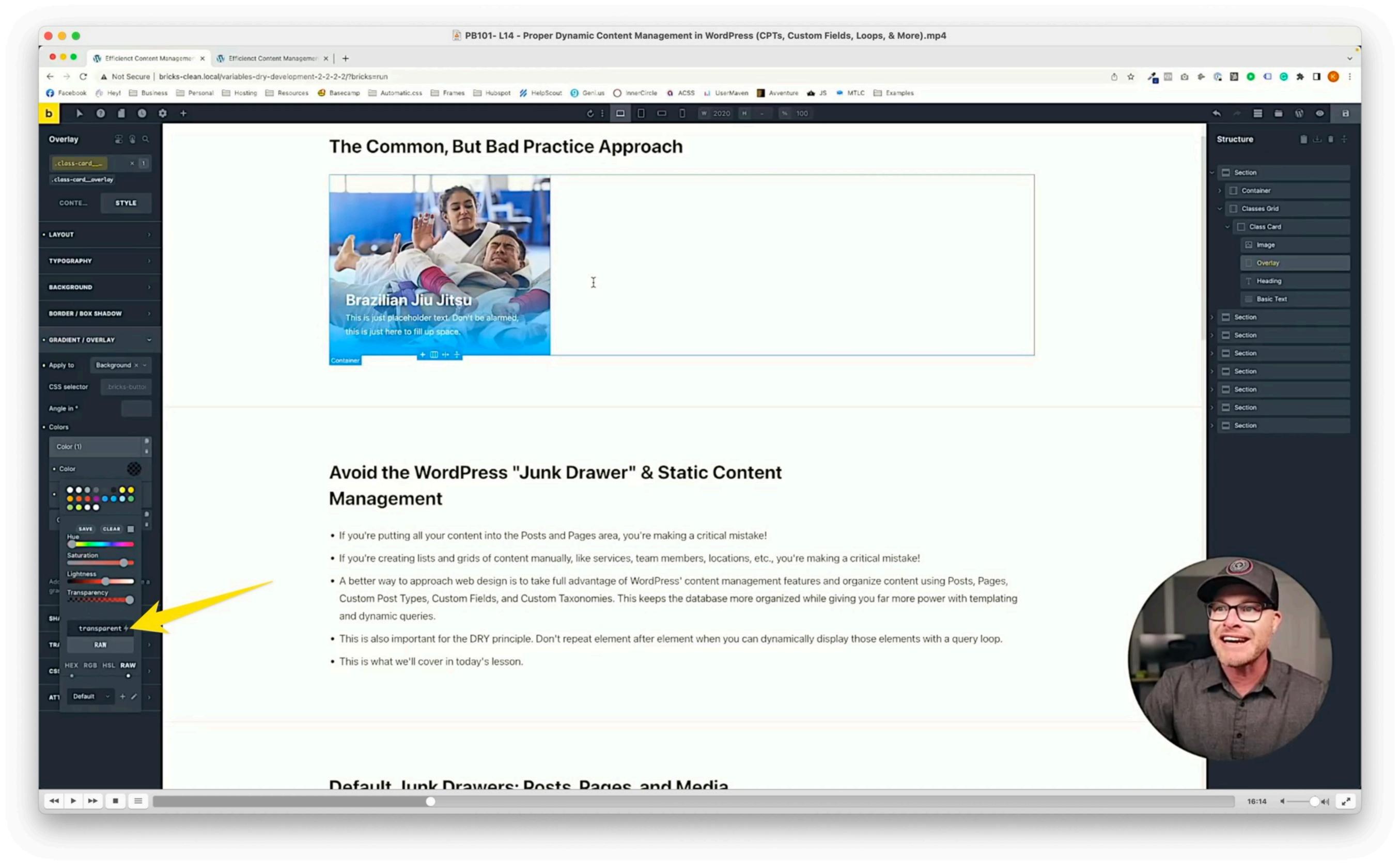


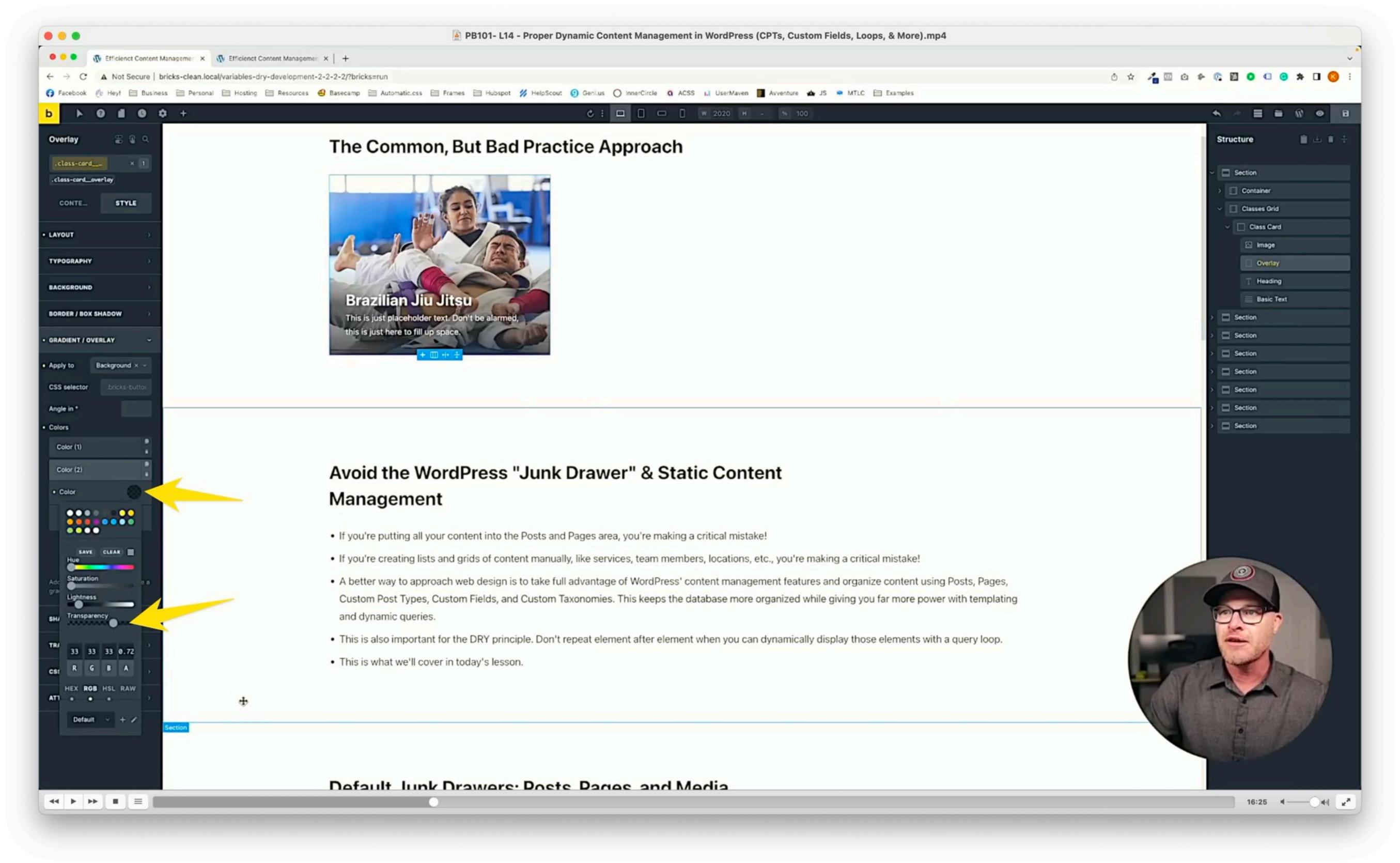


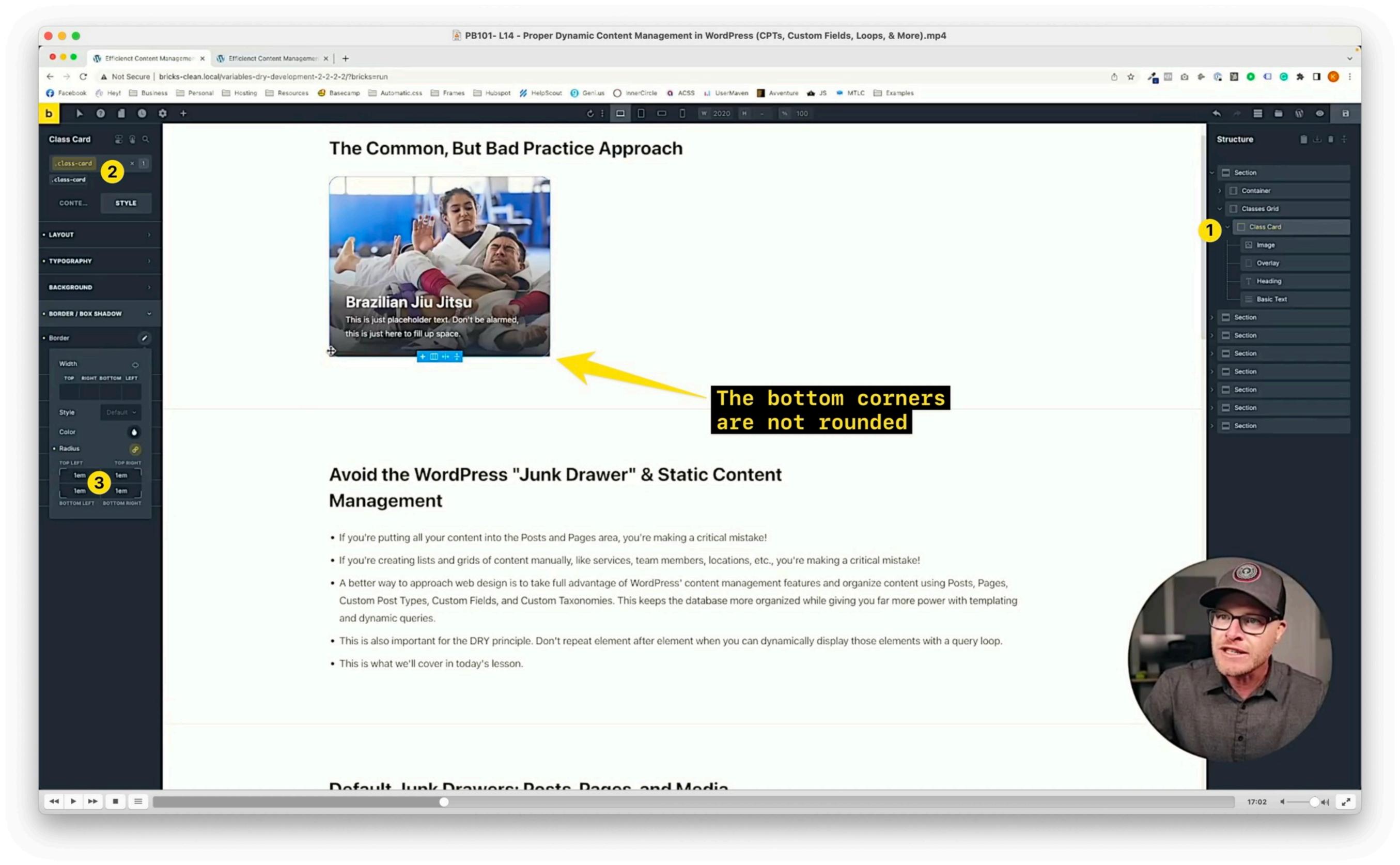


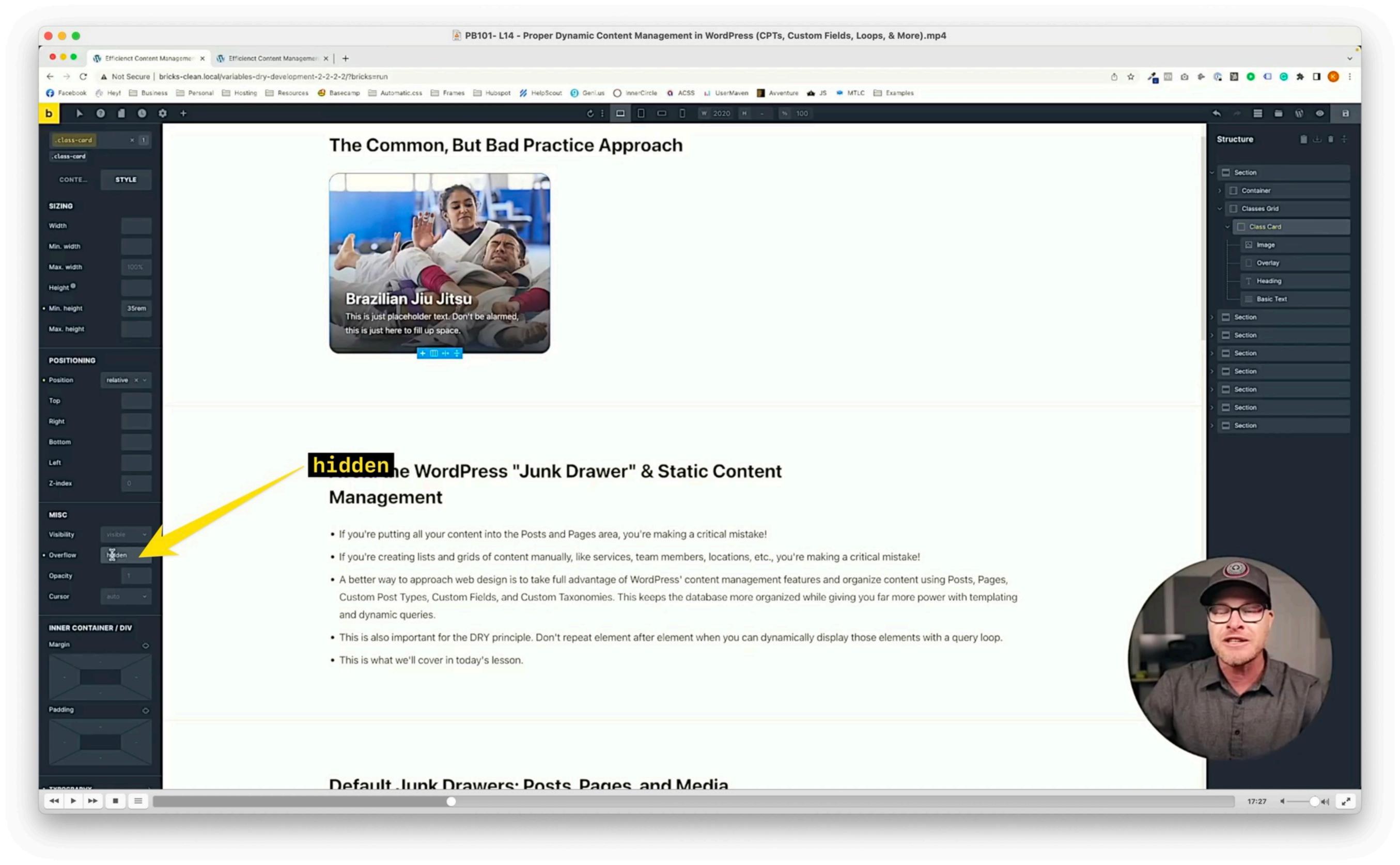


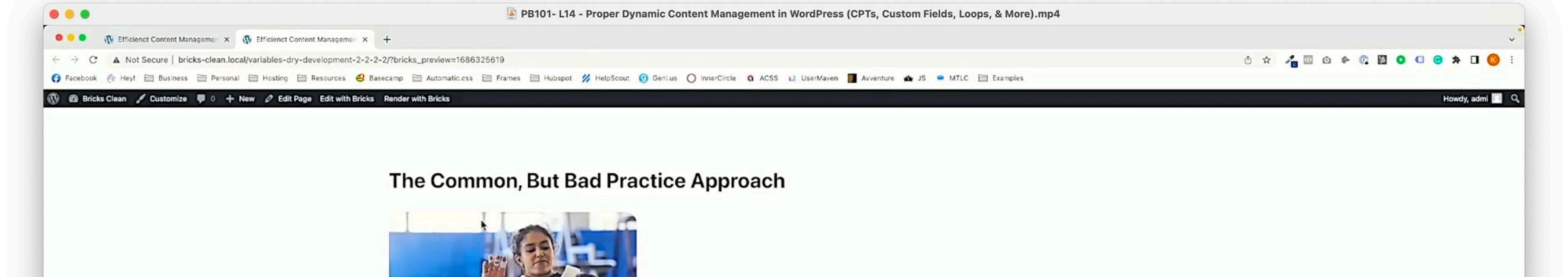












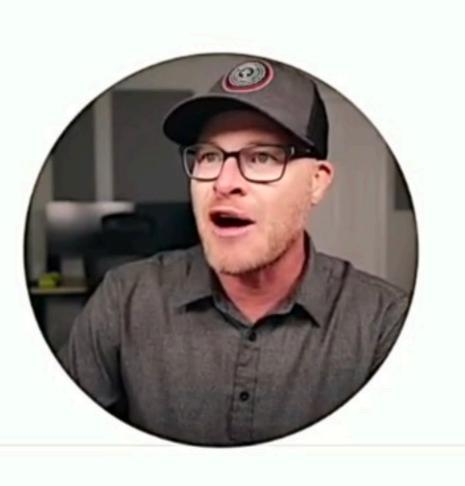
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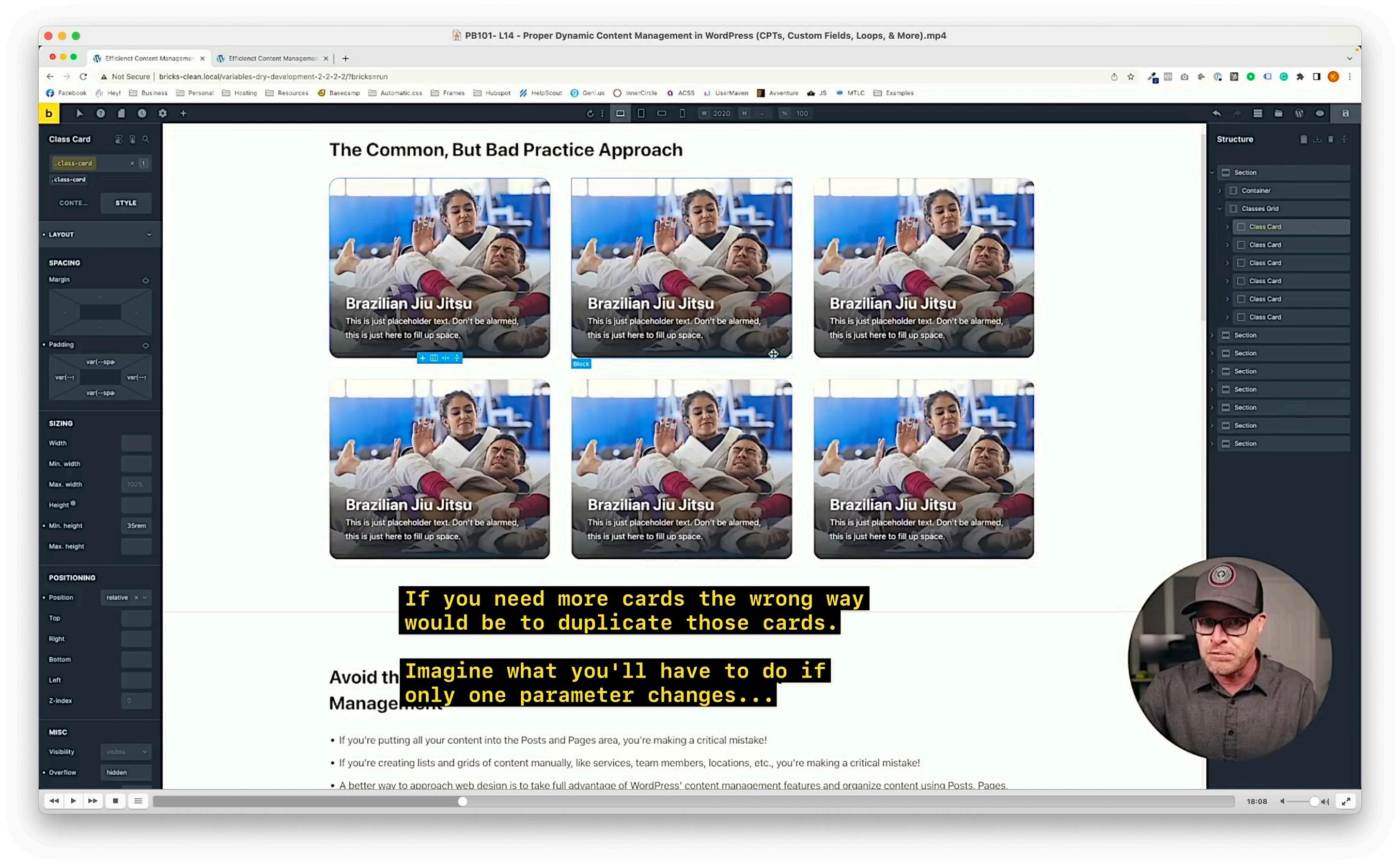
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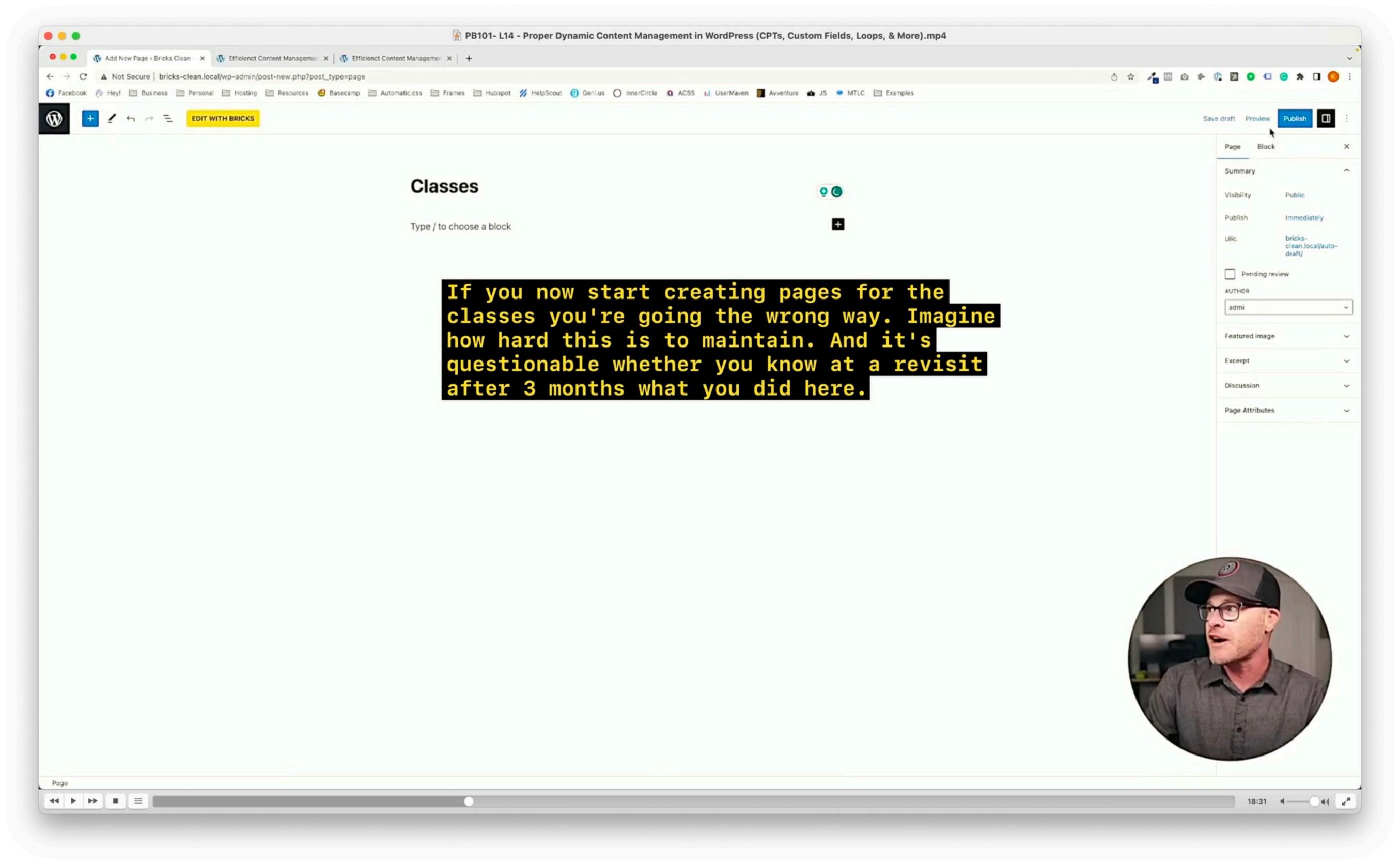
Brazilian Jiu Jitsu

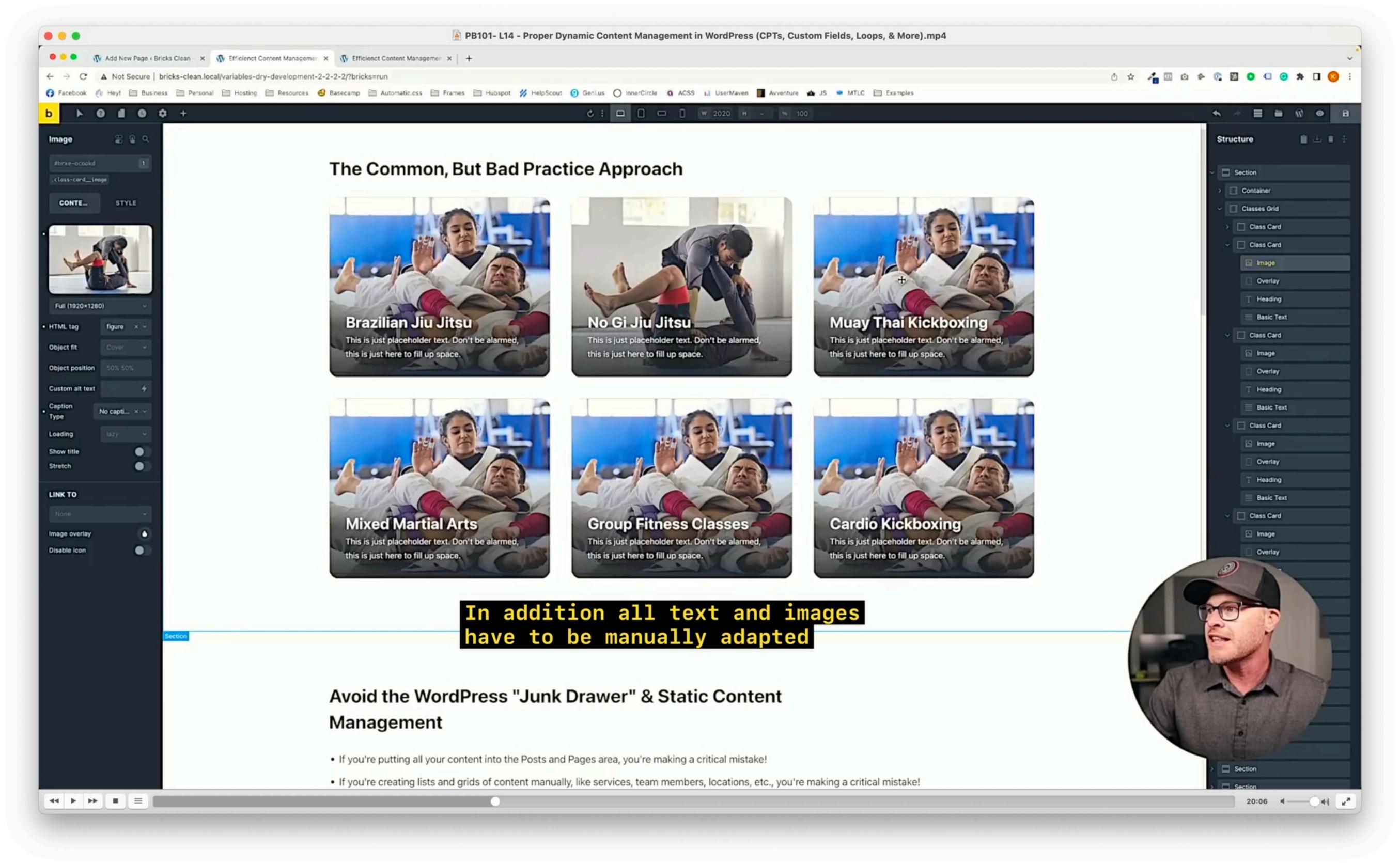
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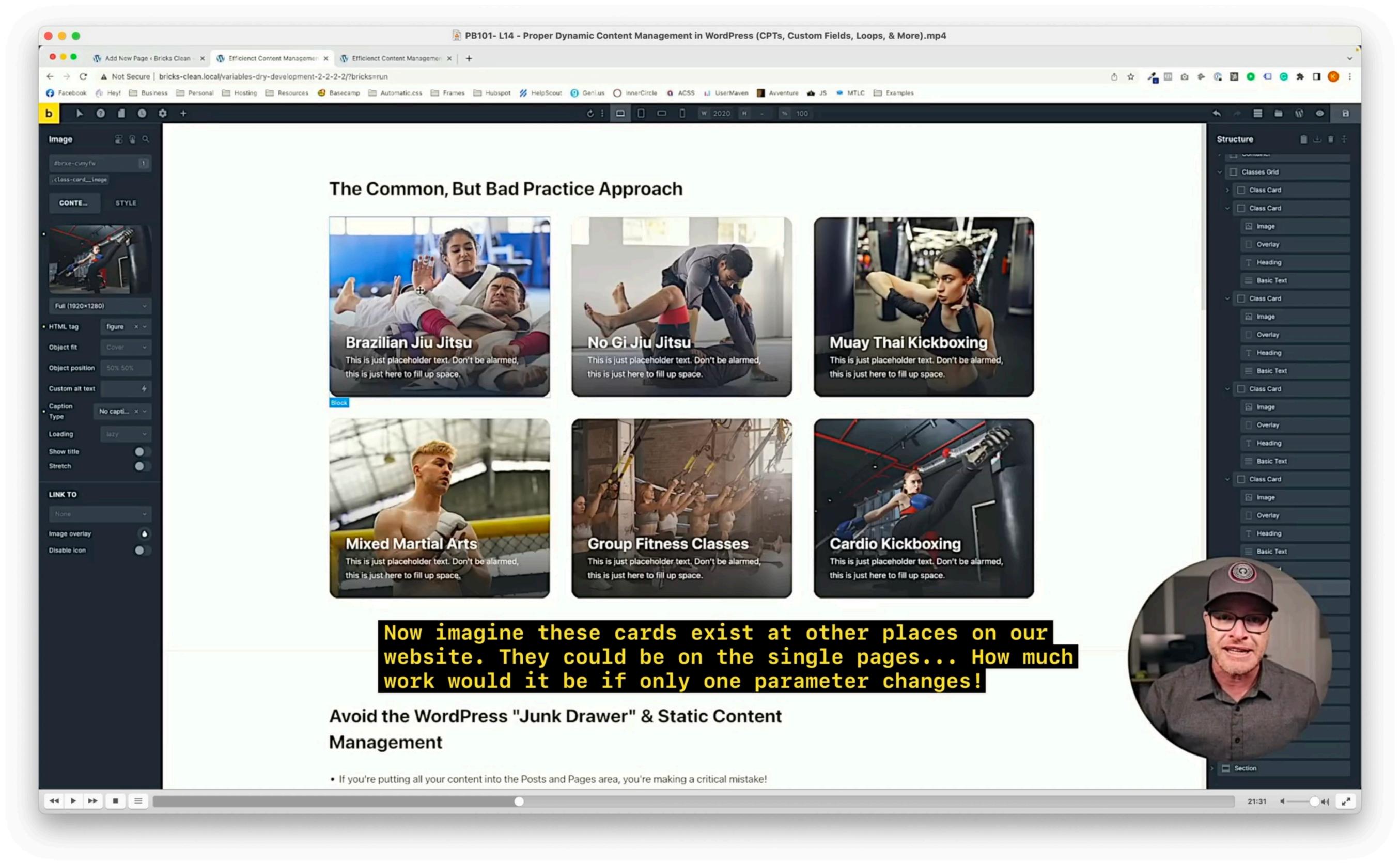
This is just placeholder text. Don't be alarmed

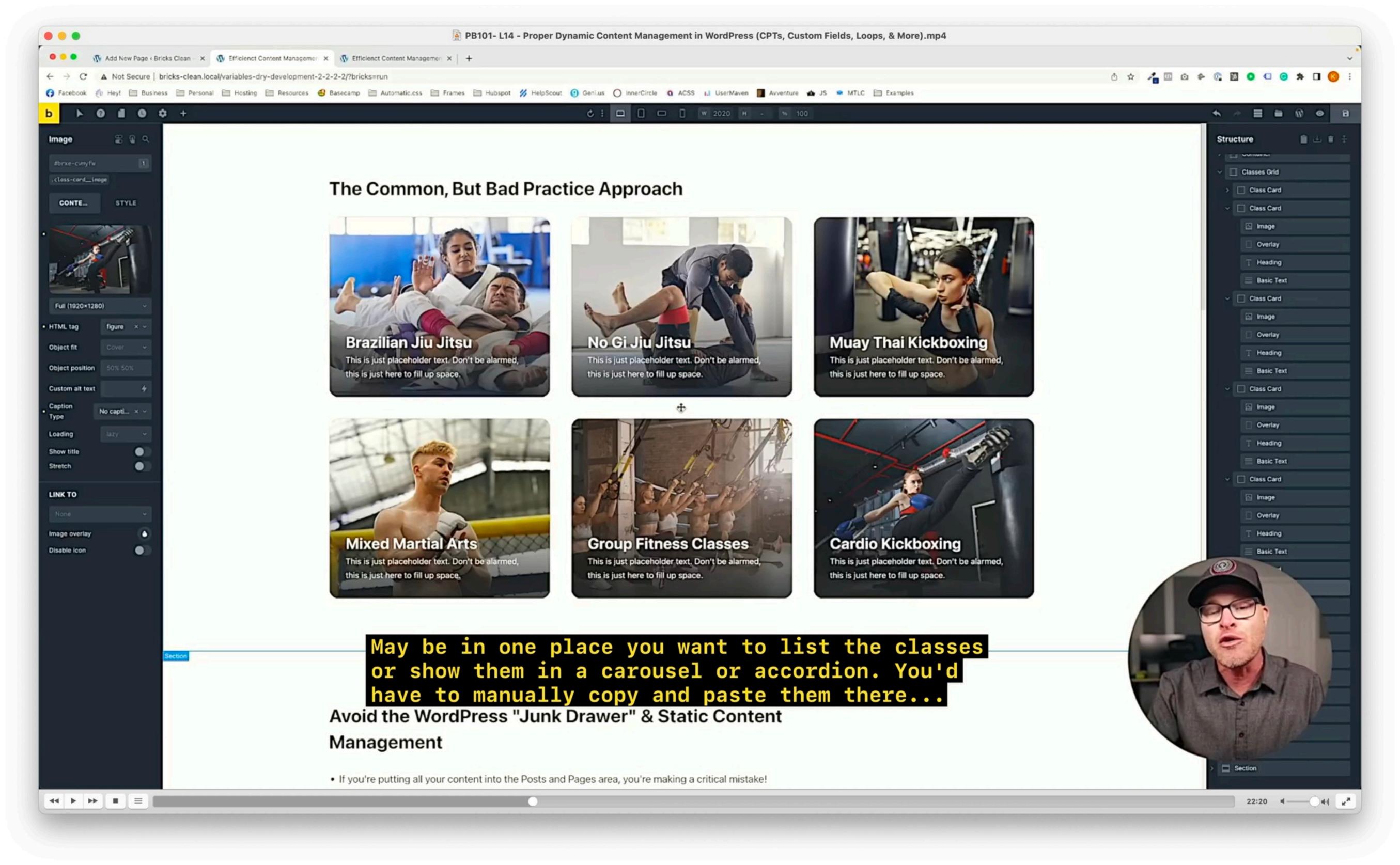


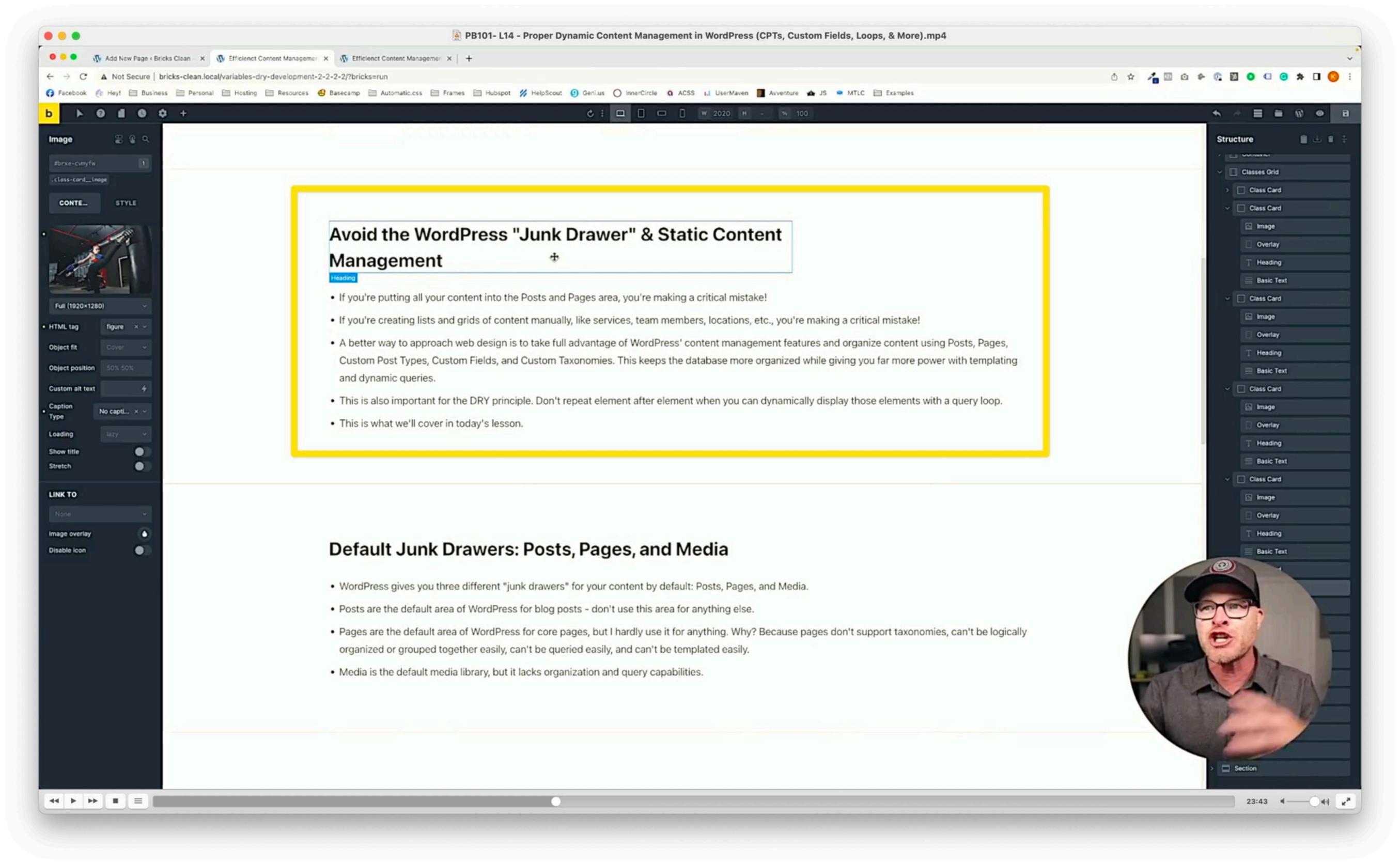


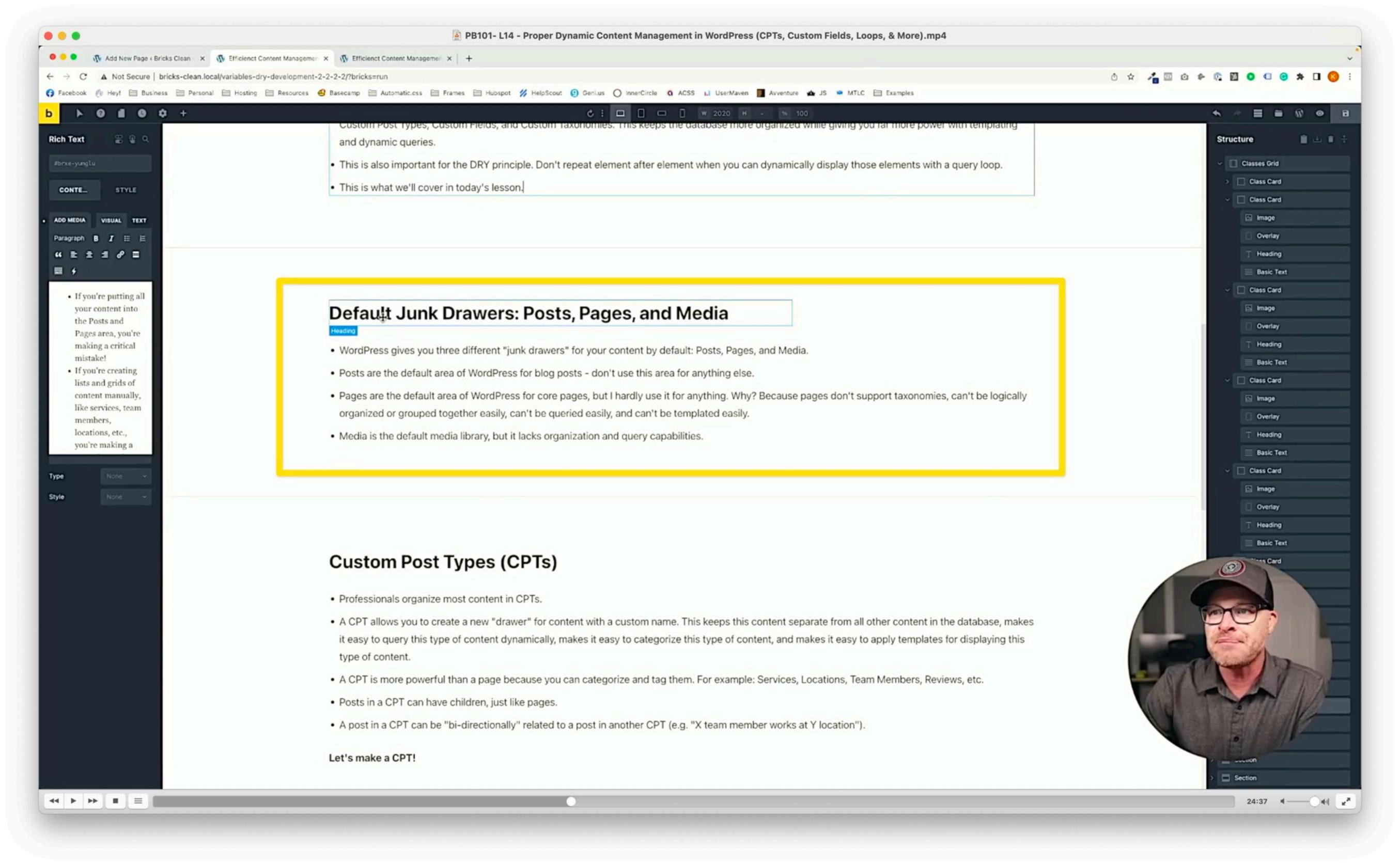


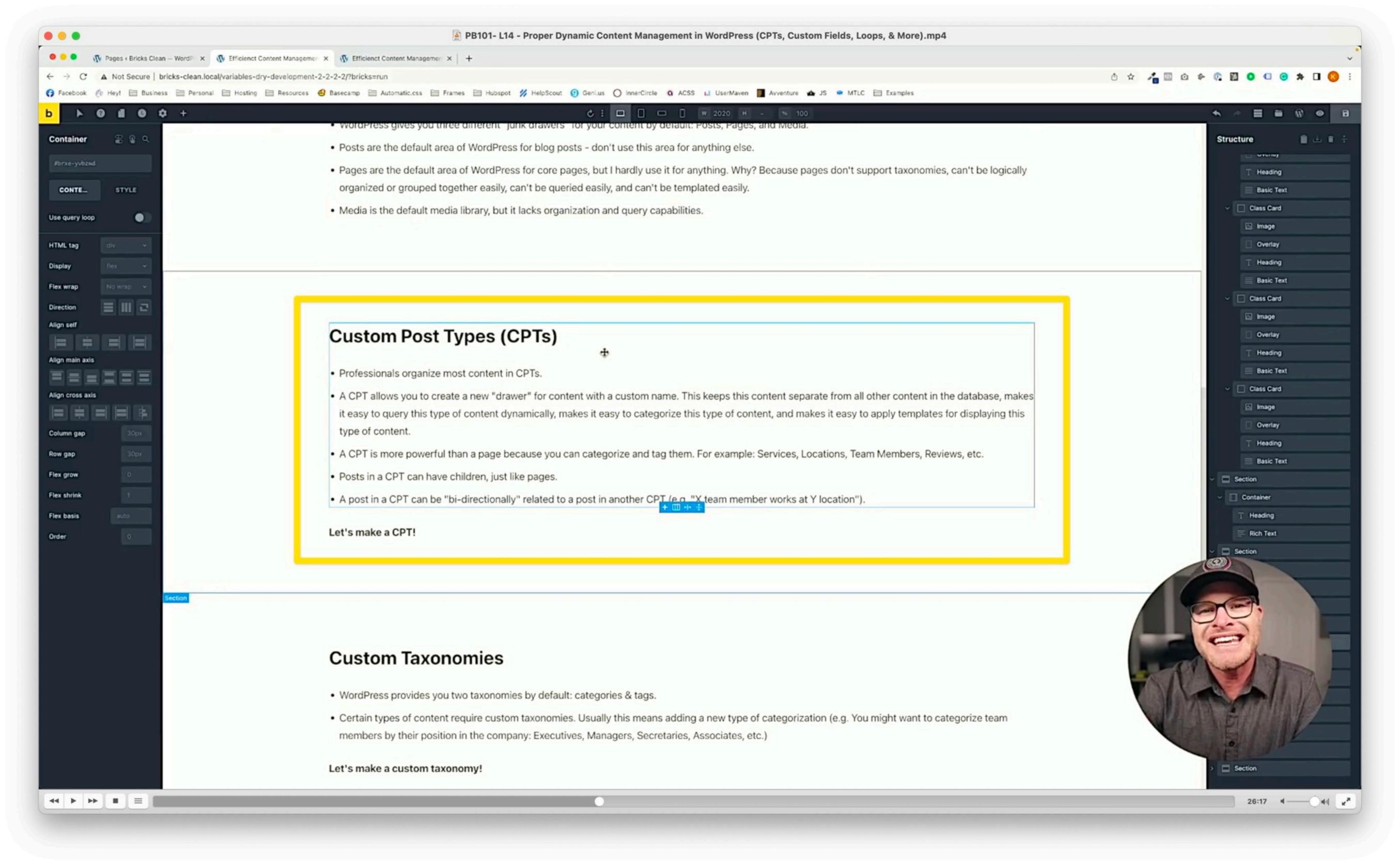


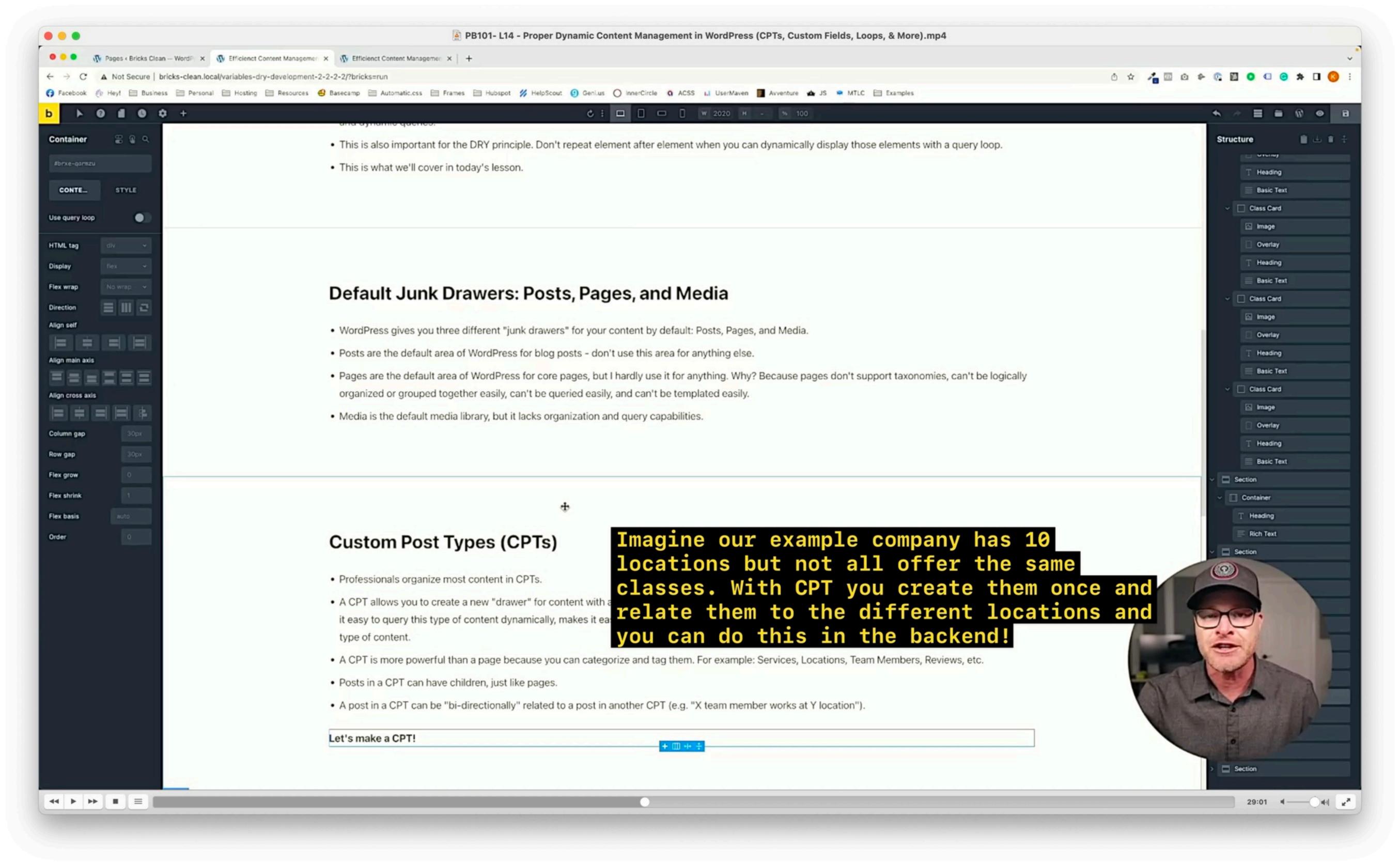


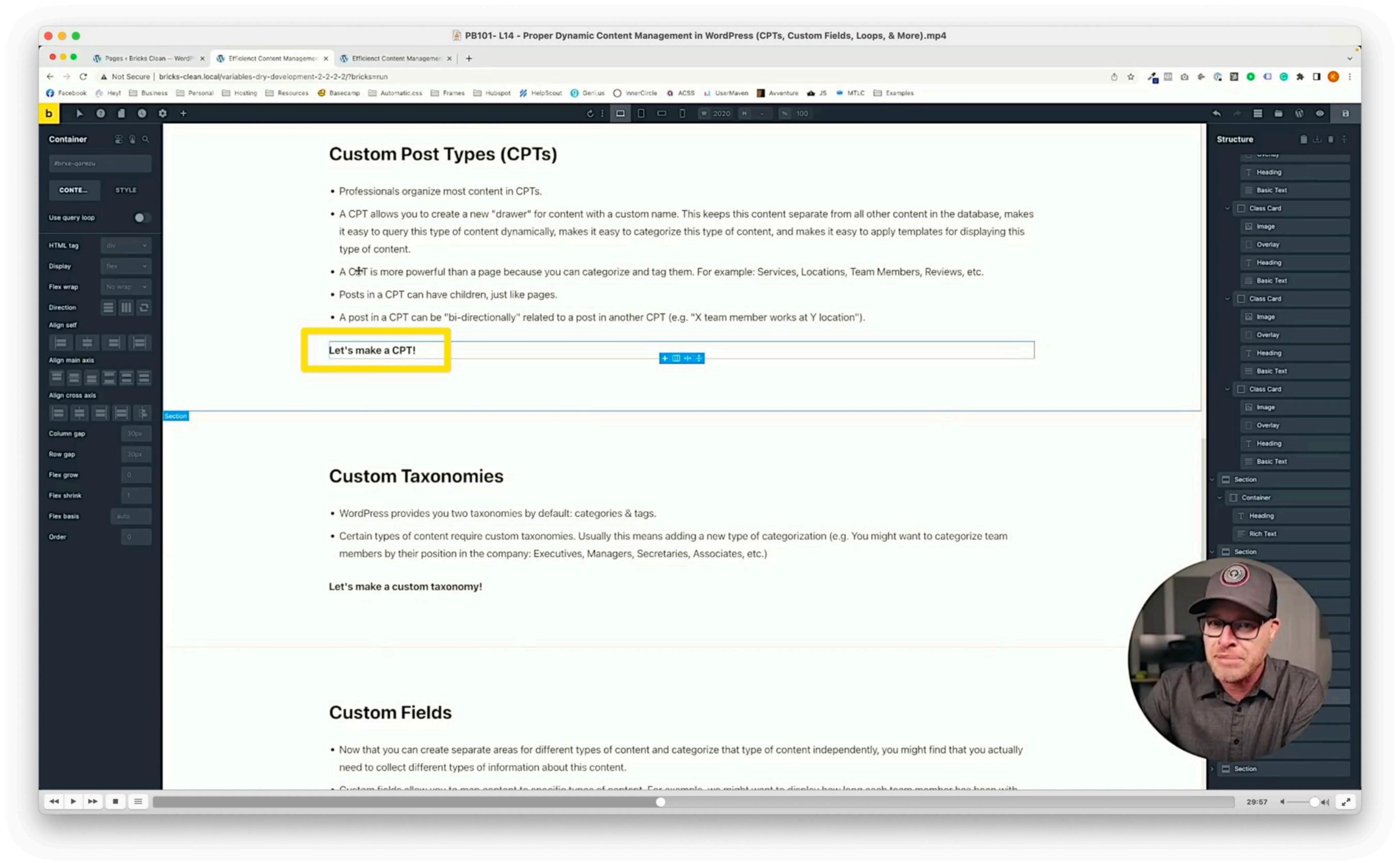


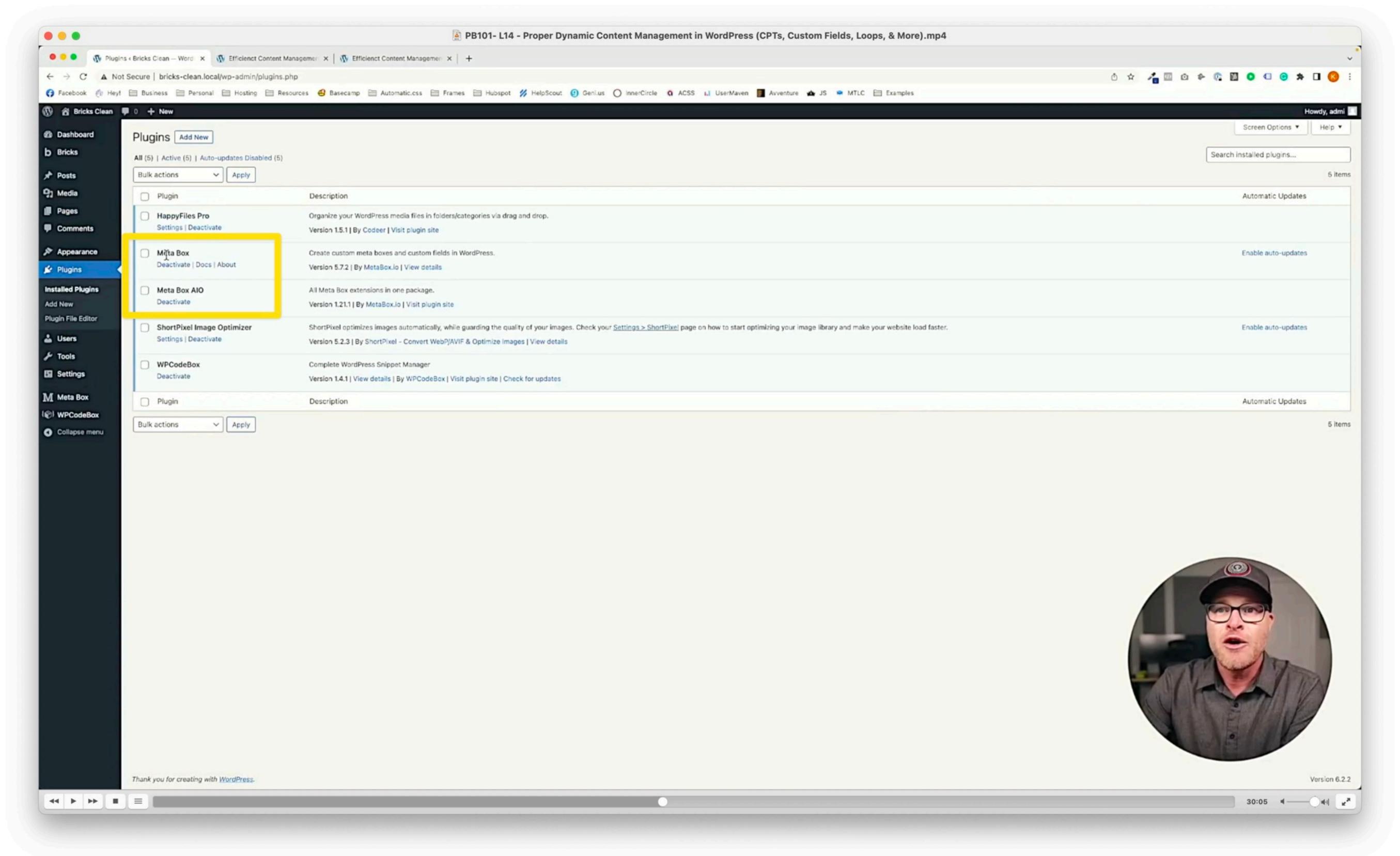


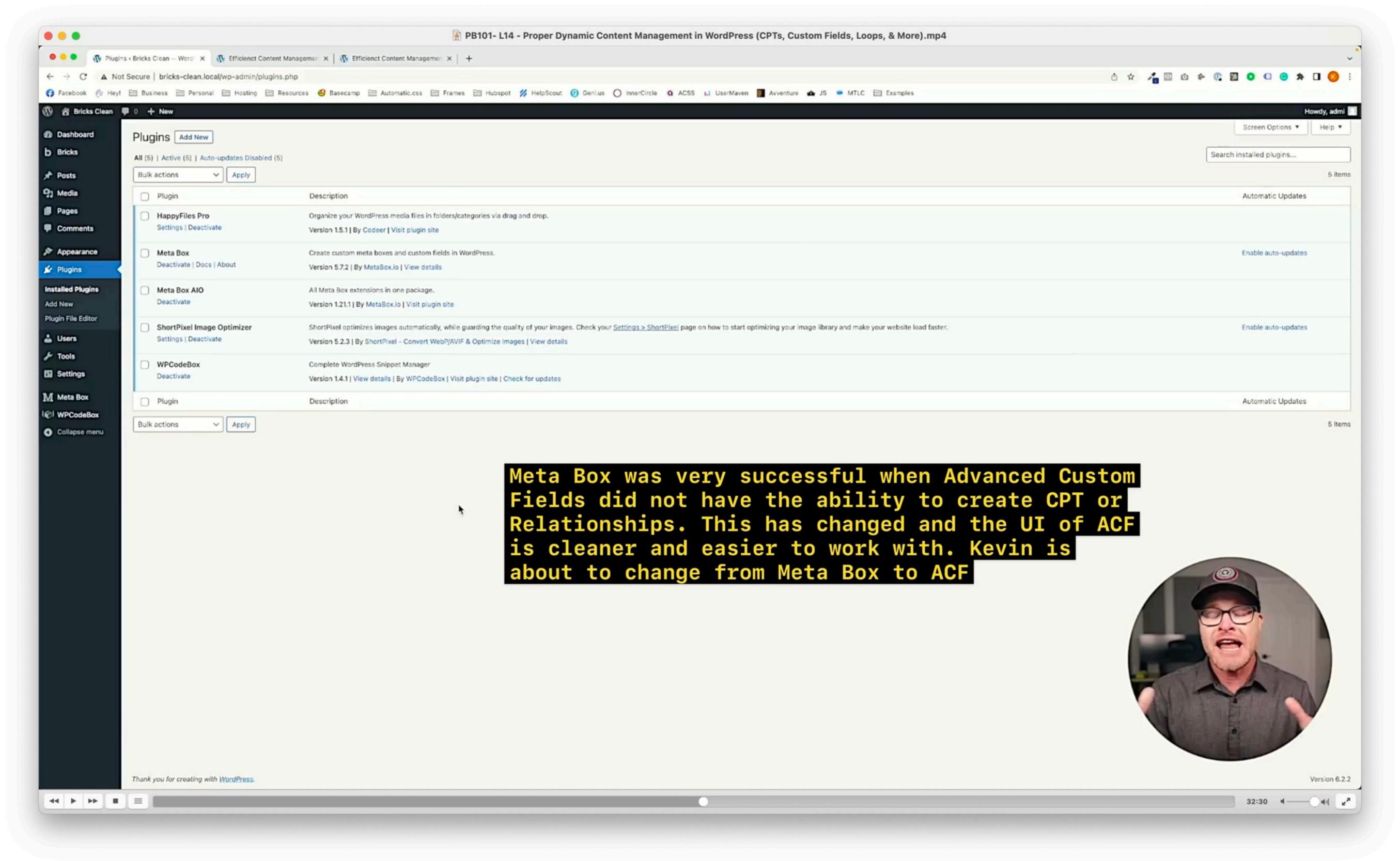


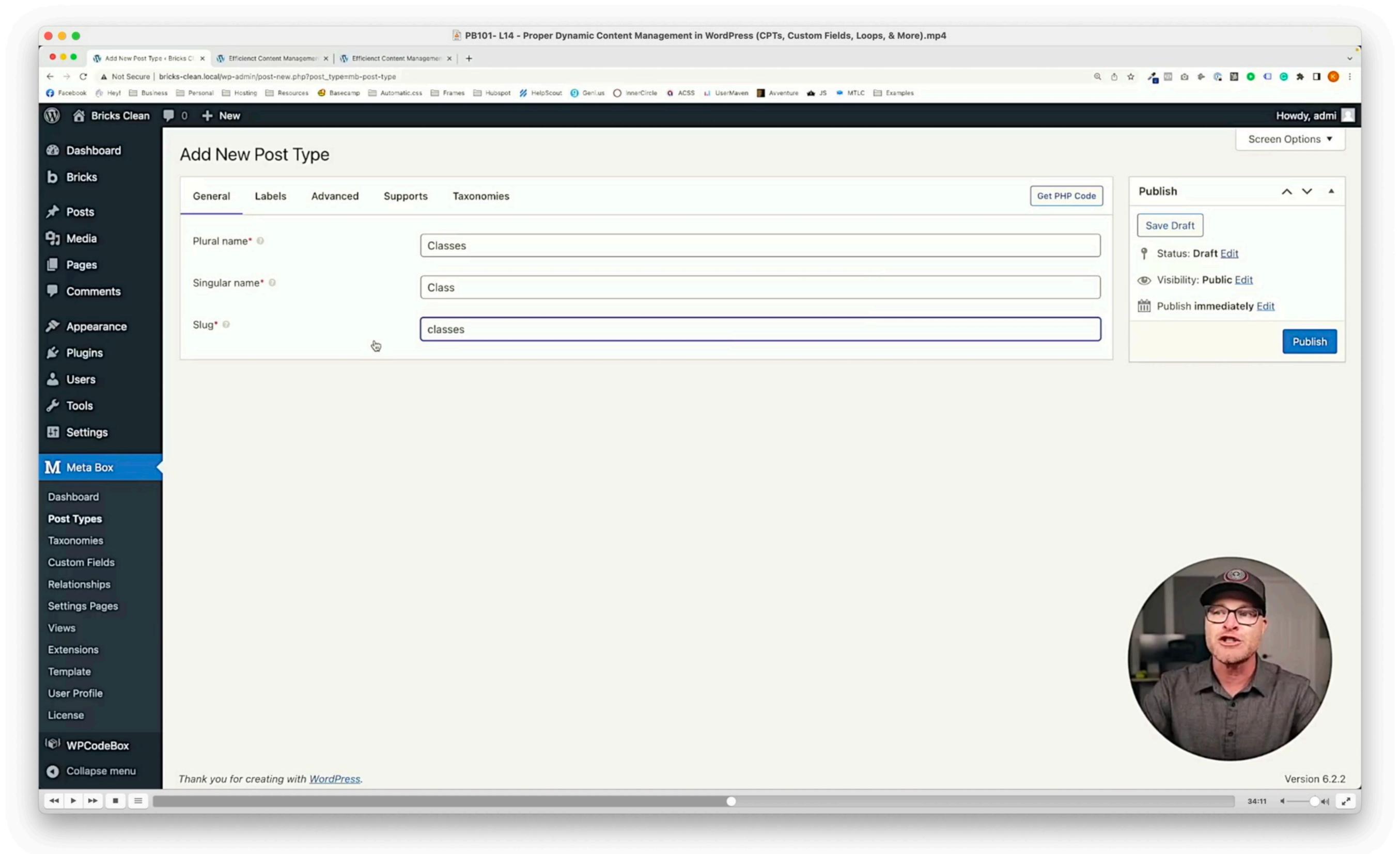


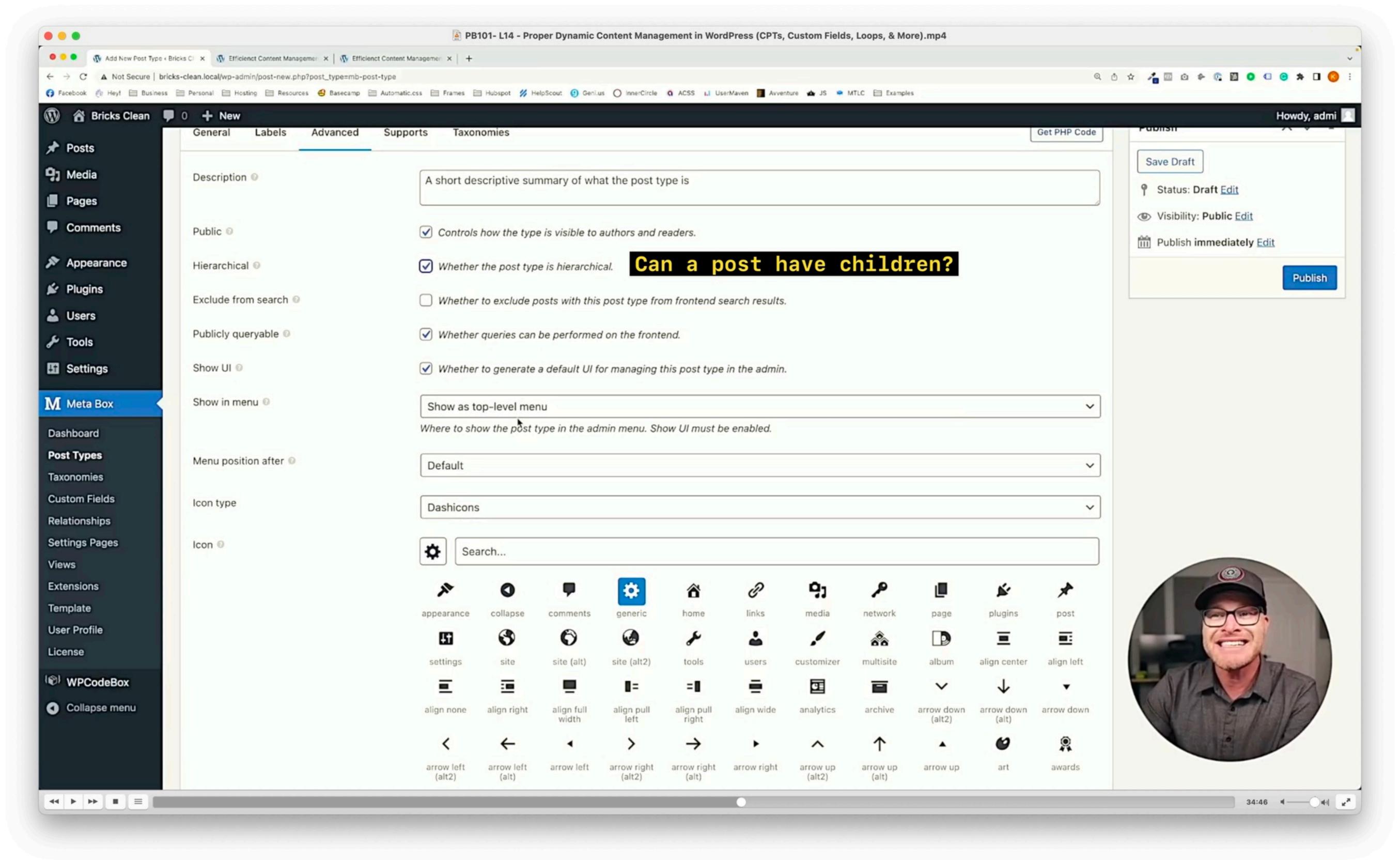


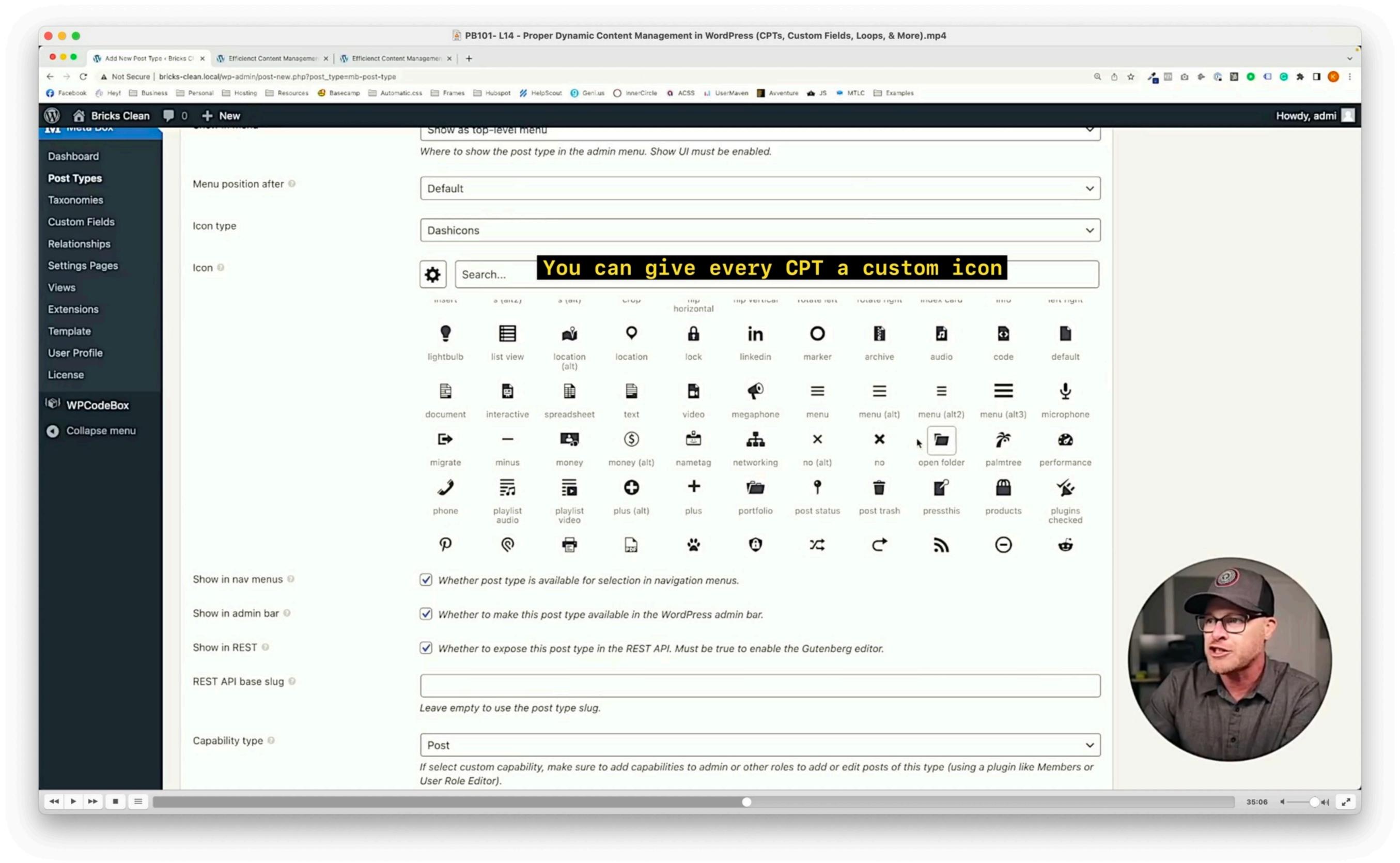


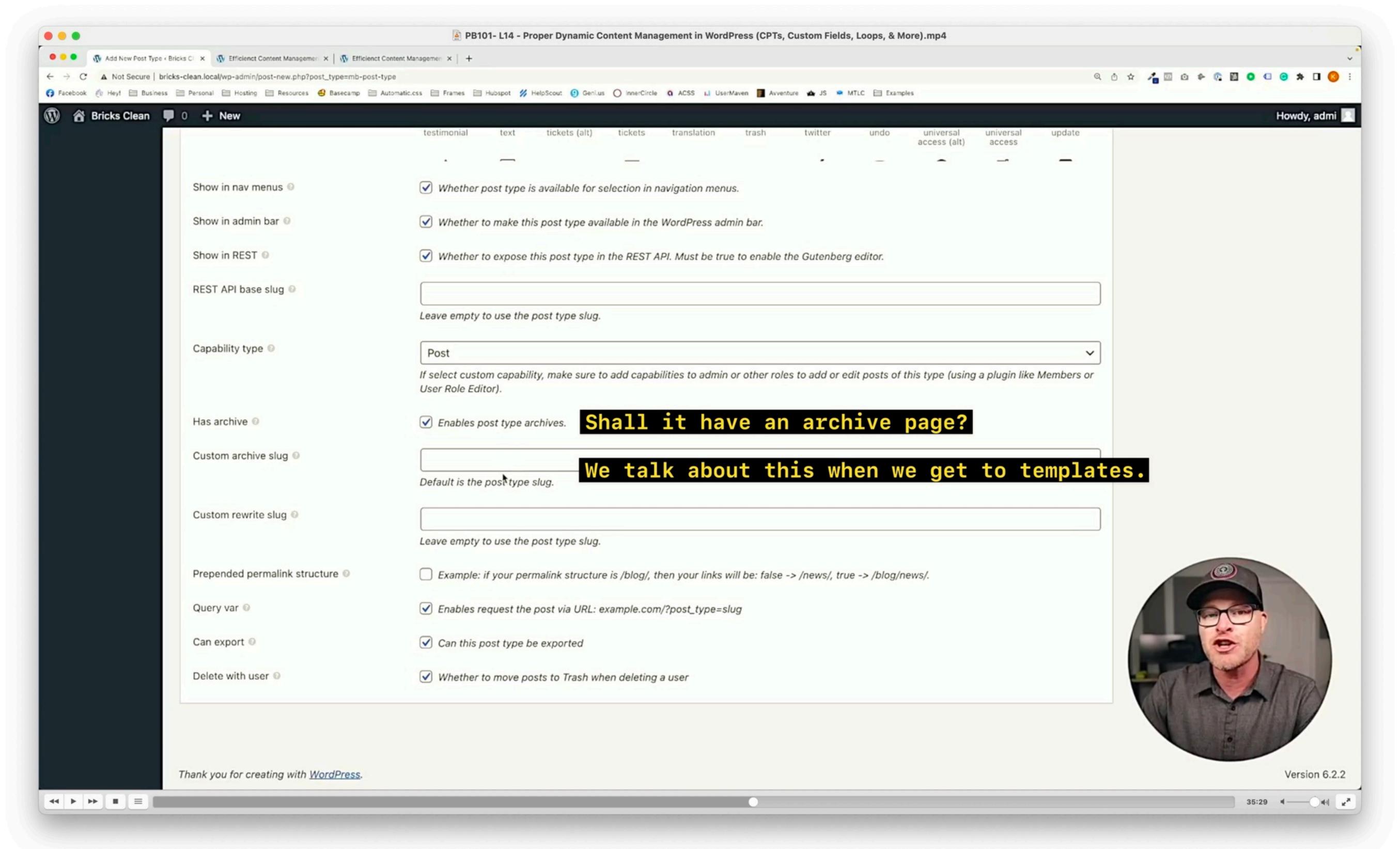


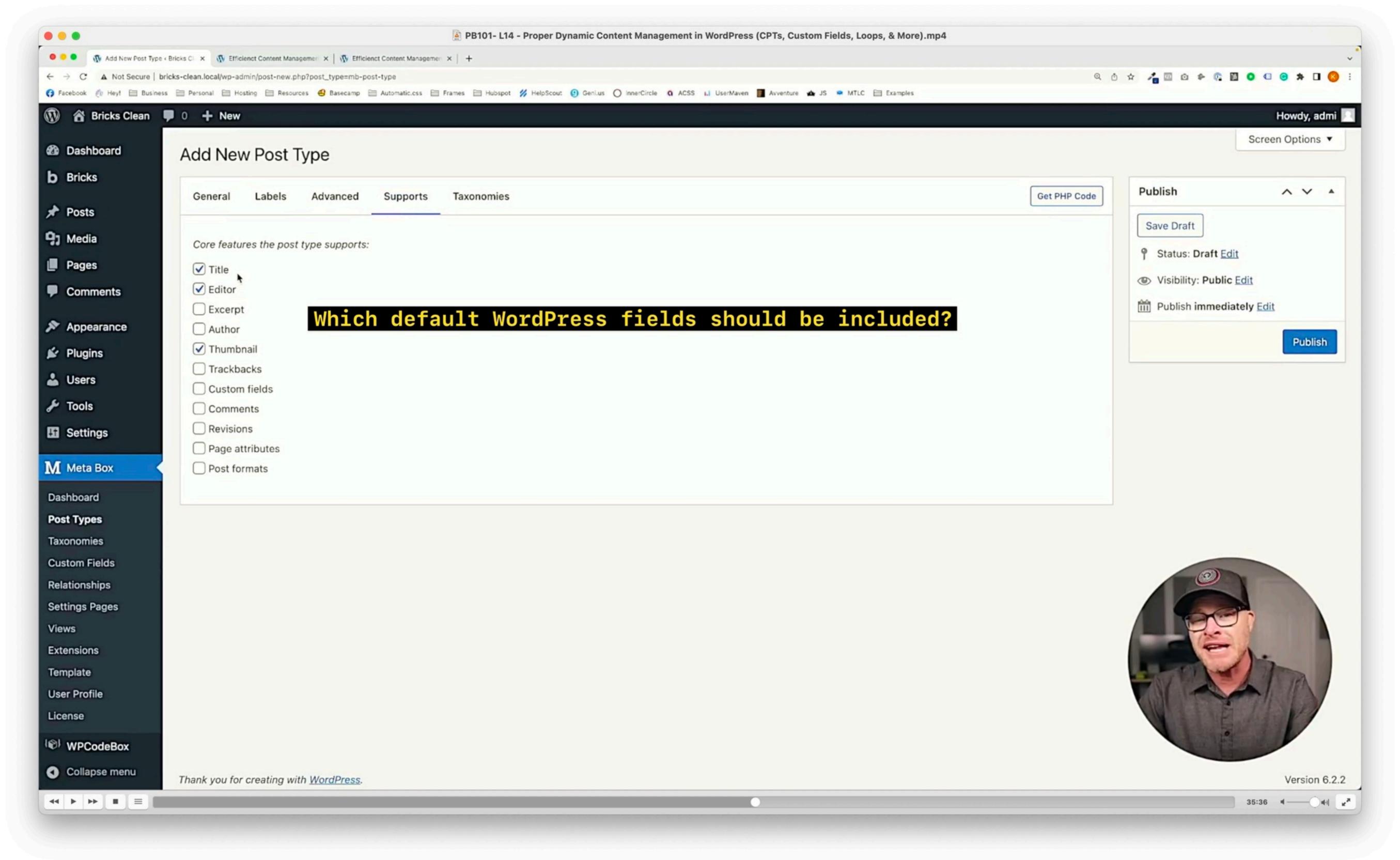


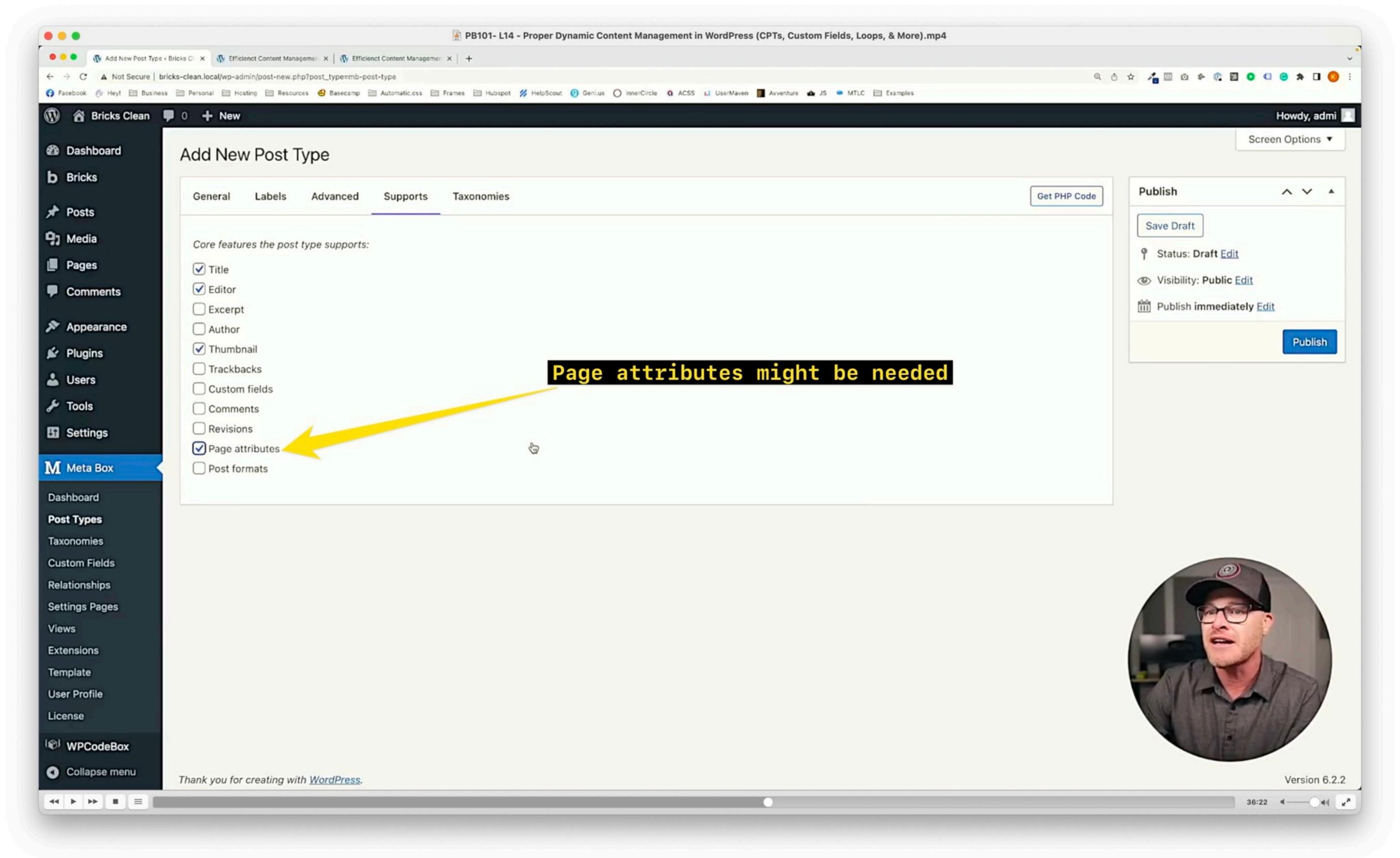


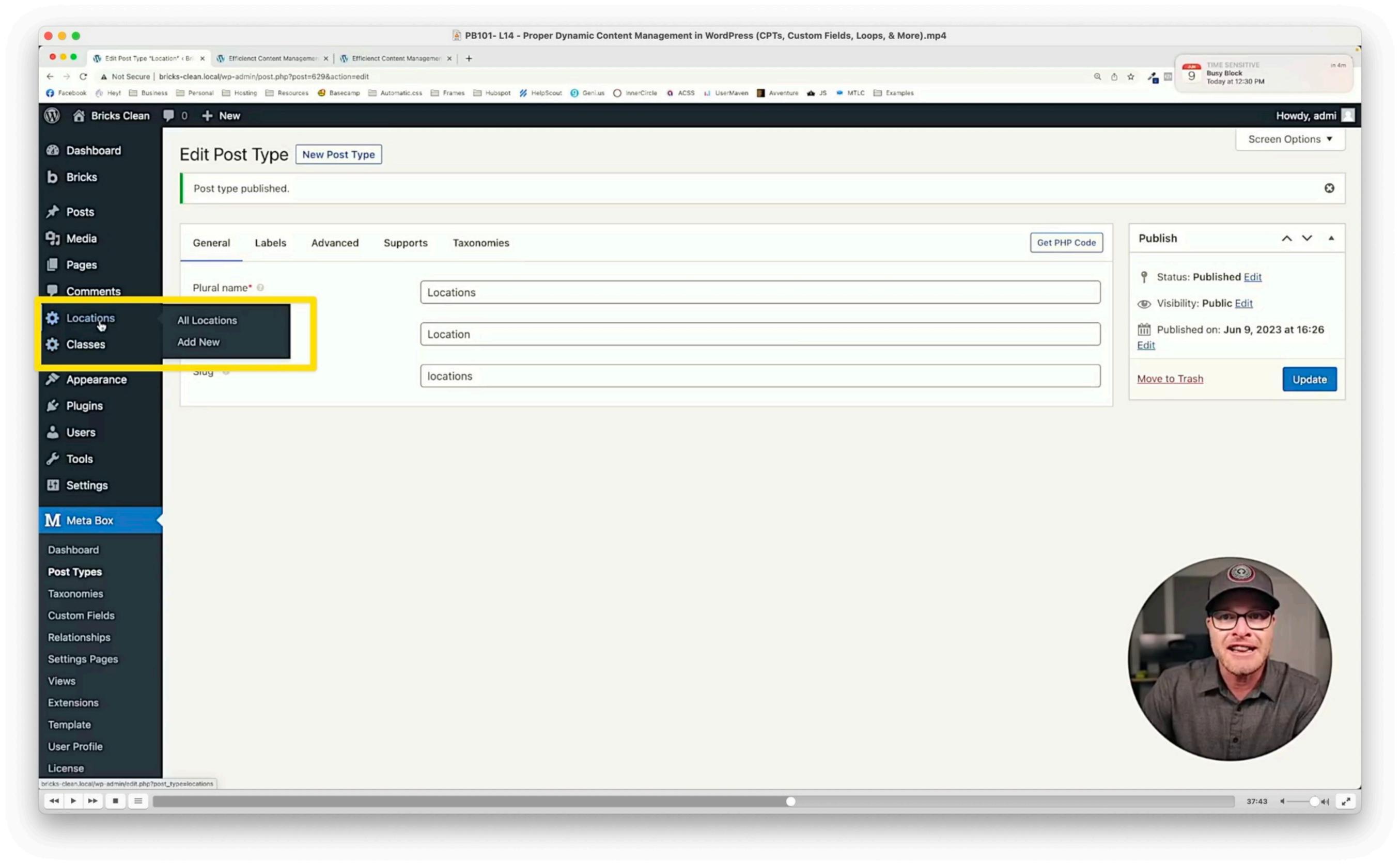


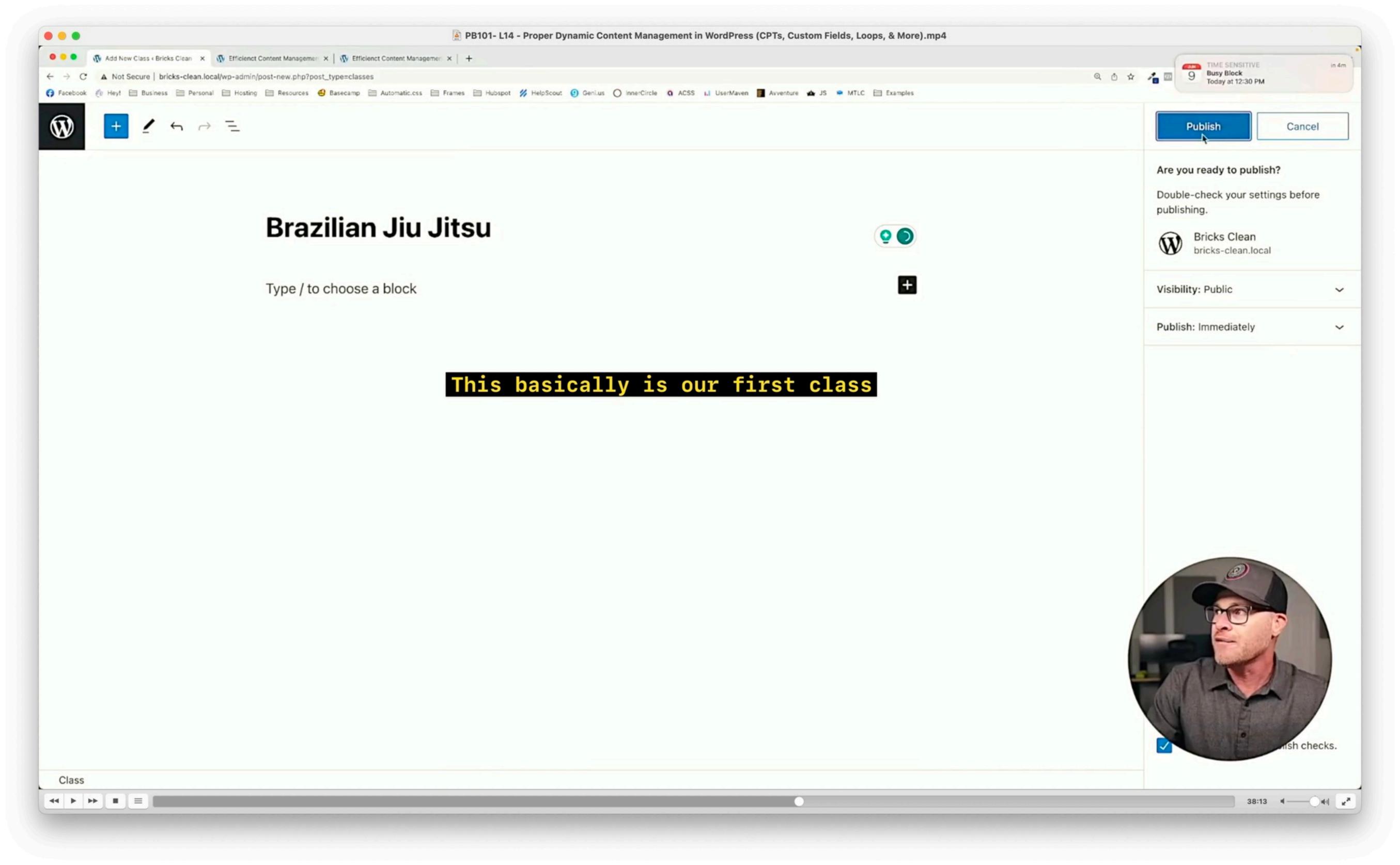


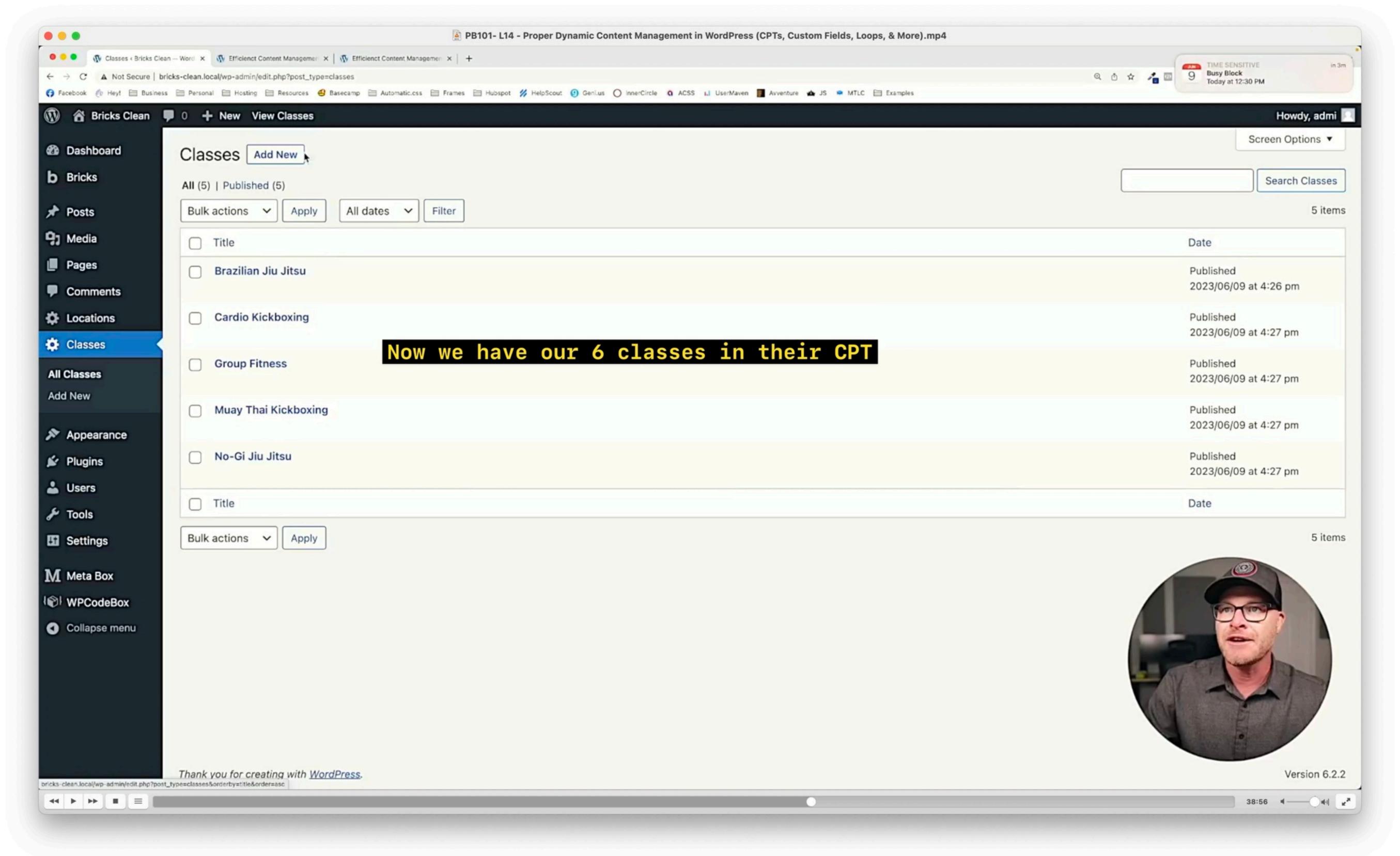


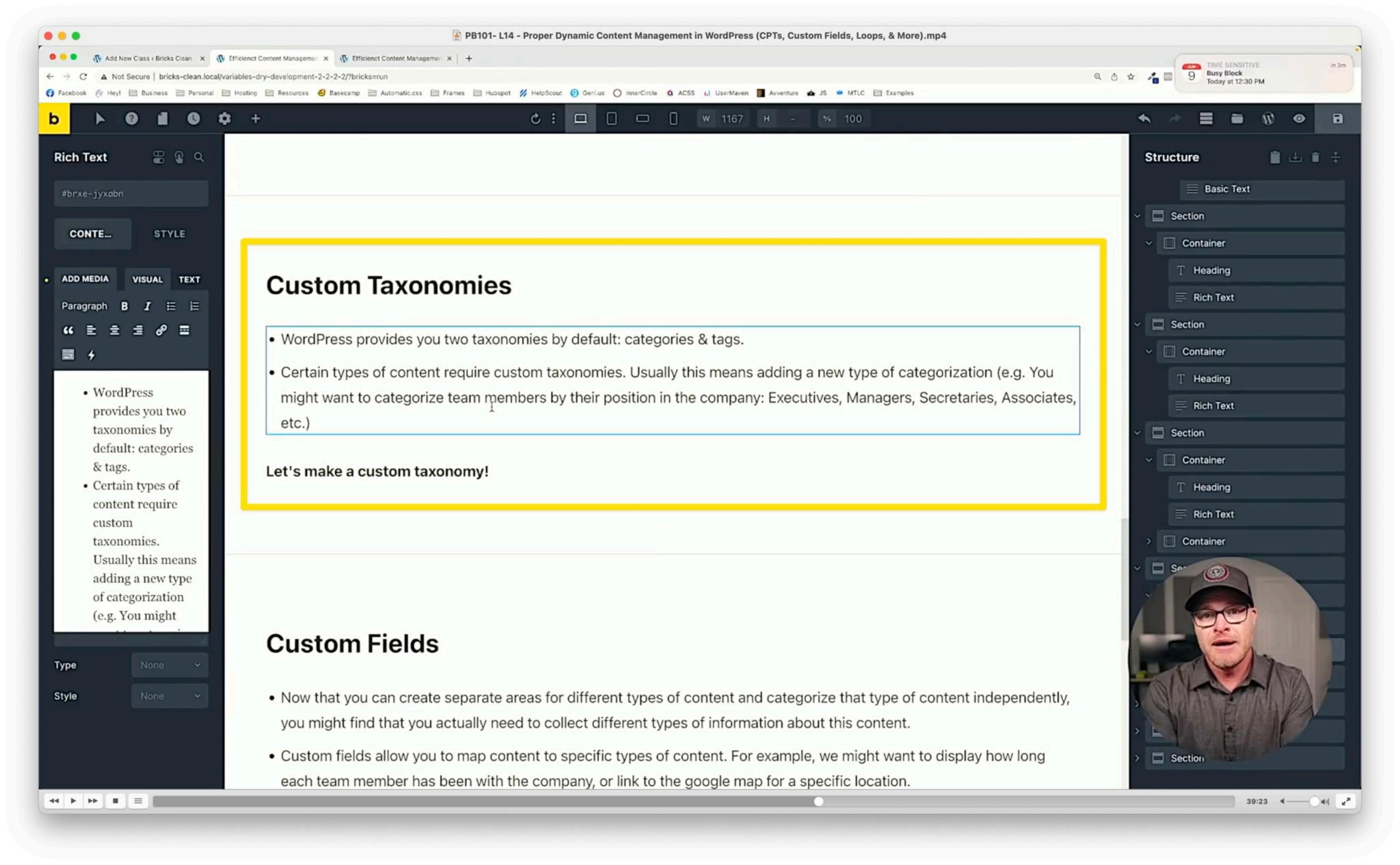


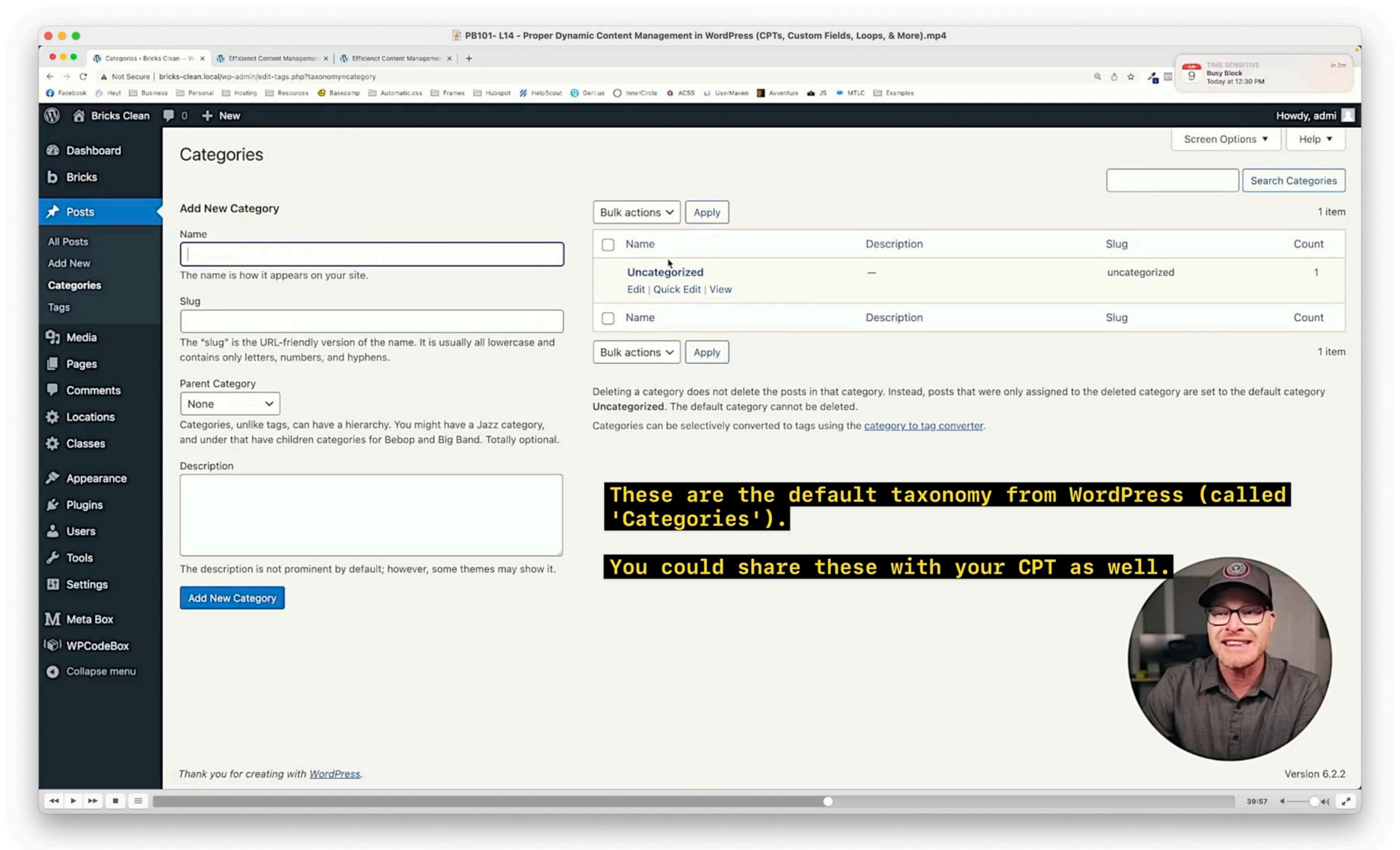


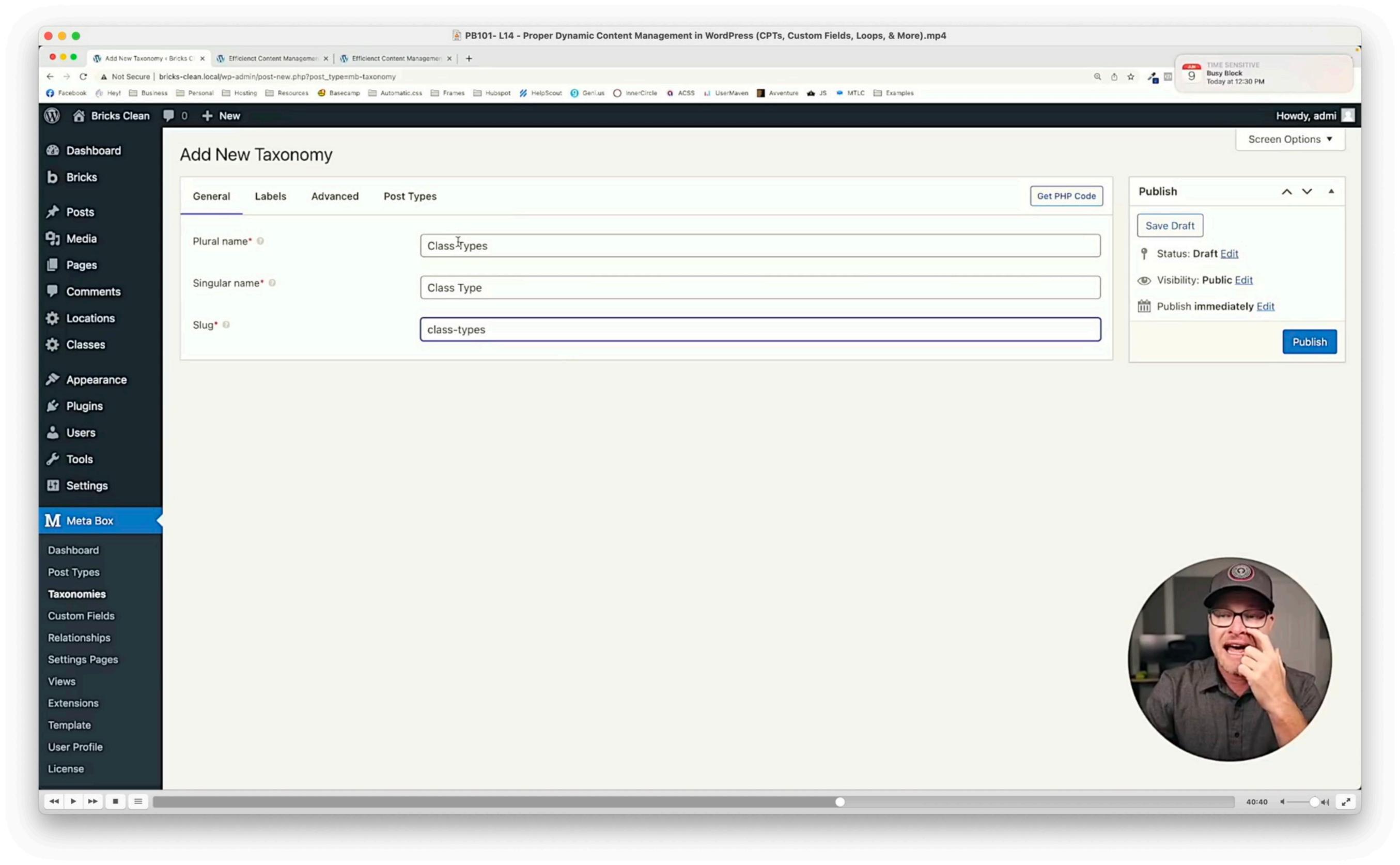


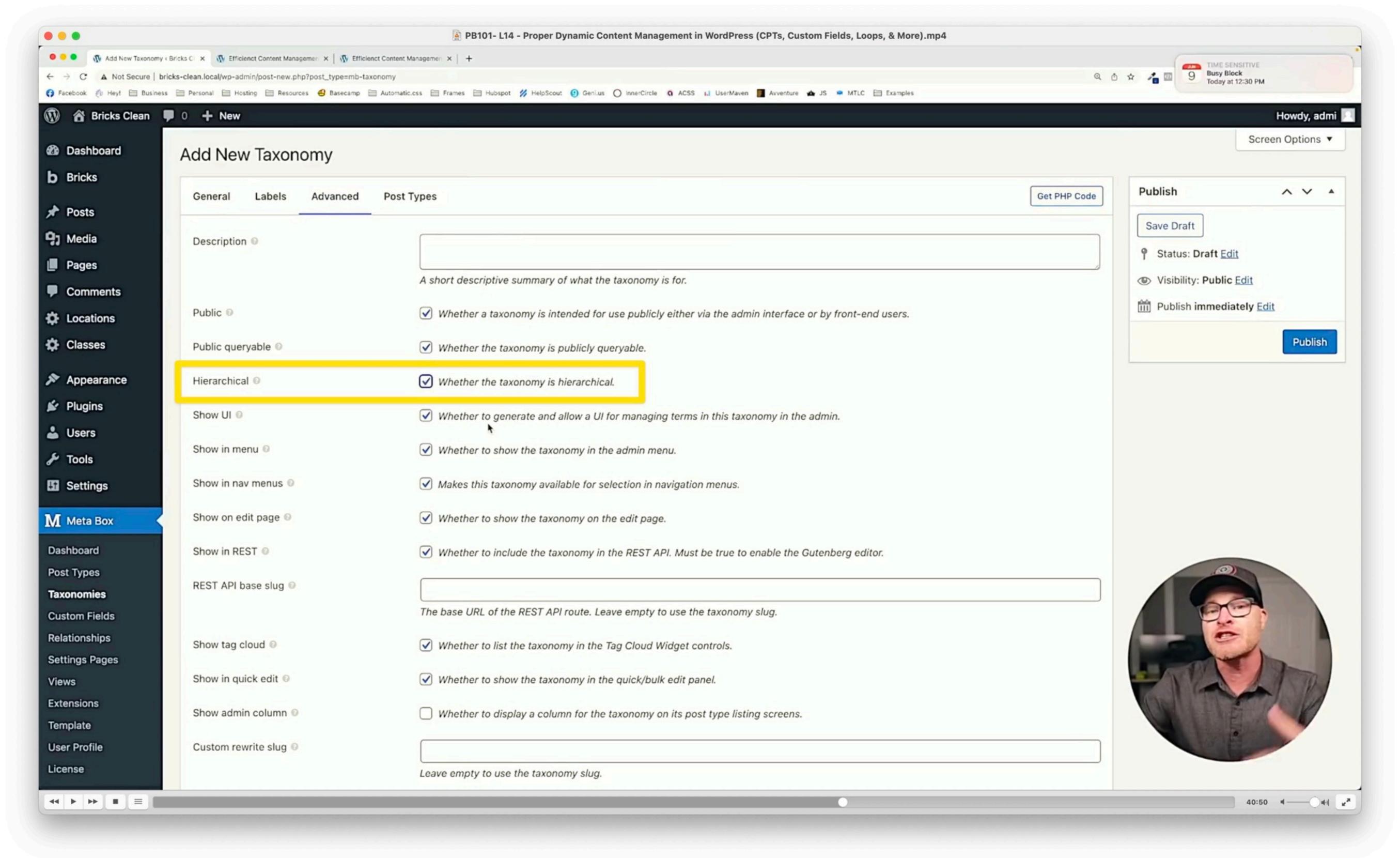


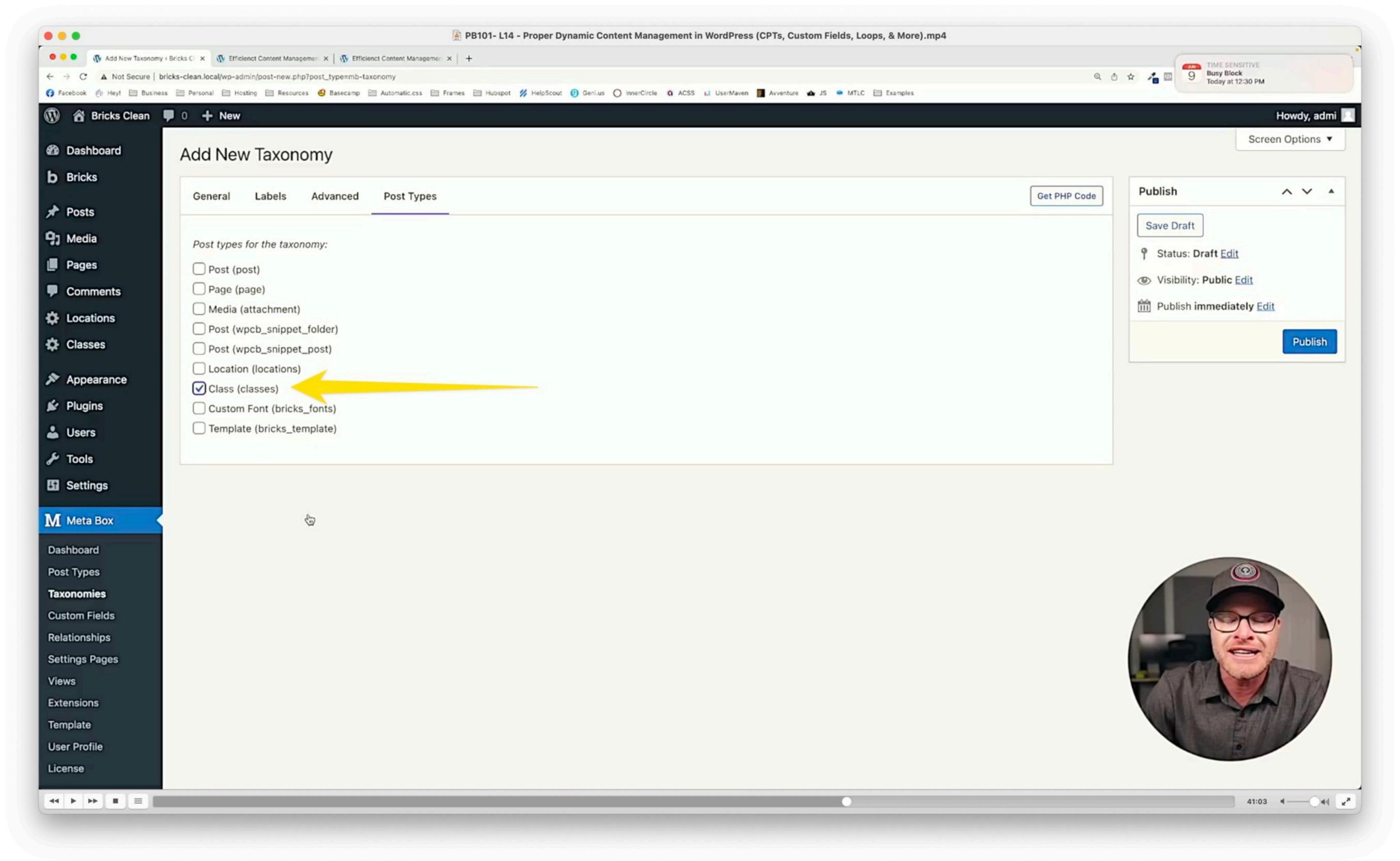


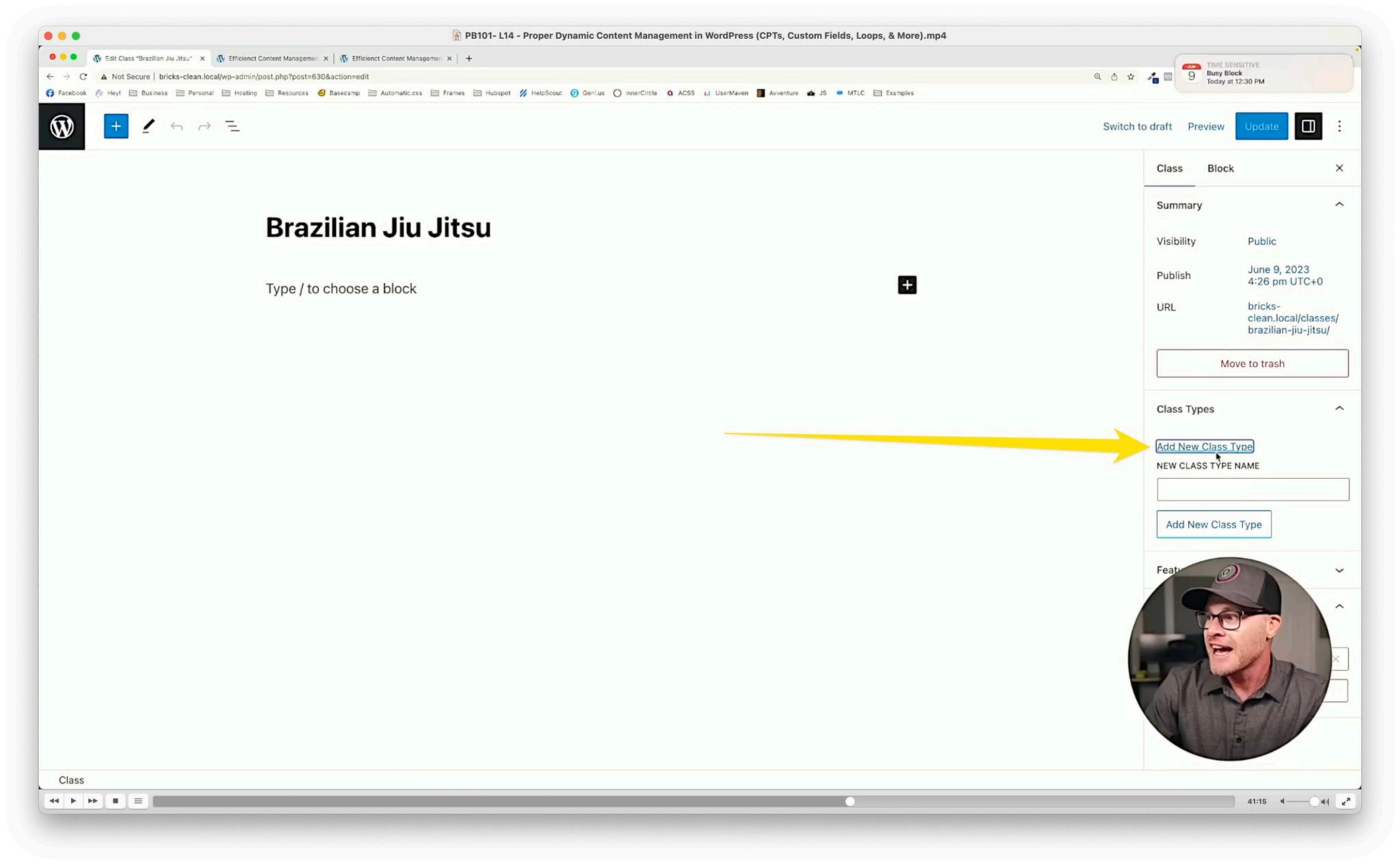


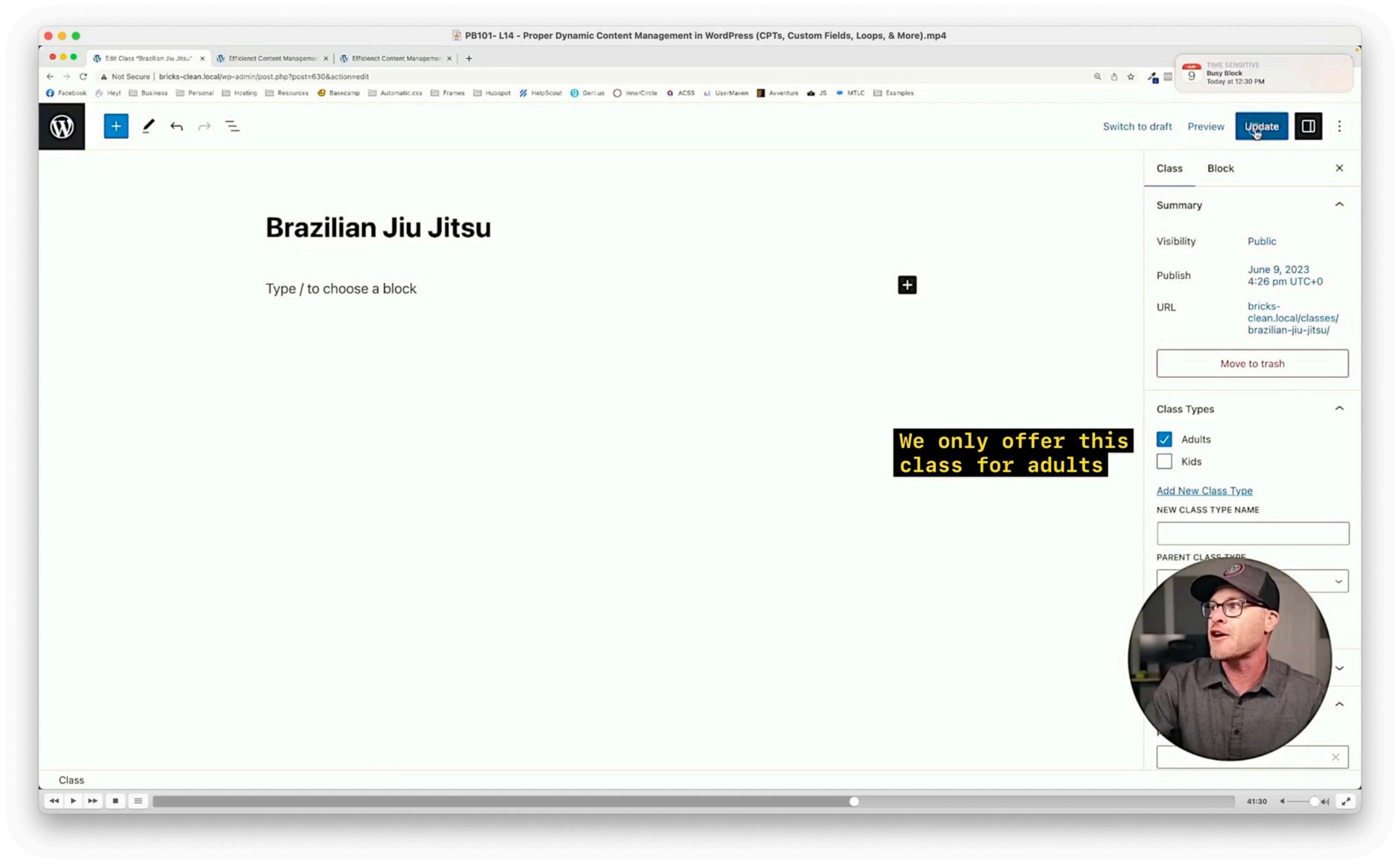


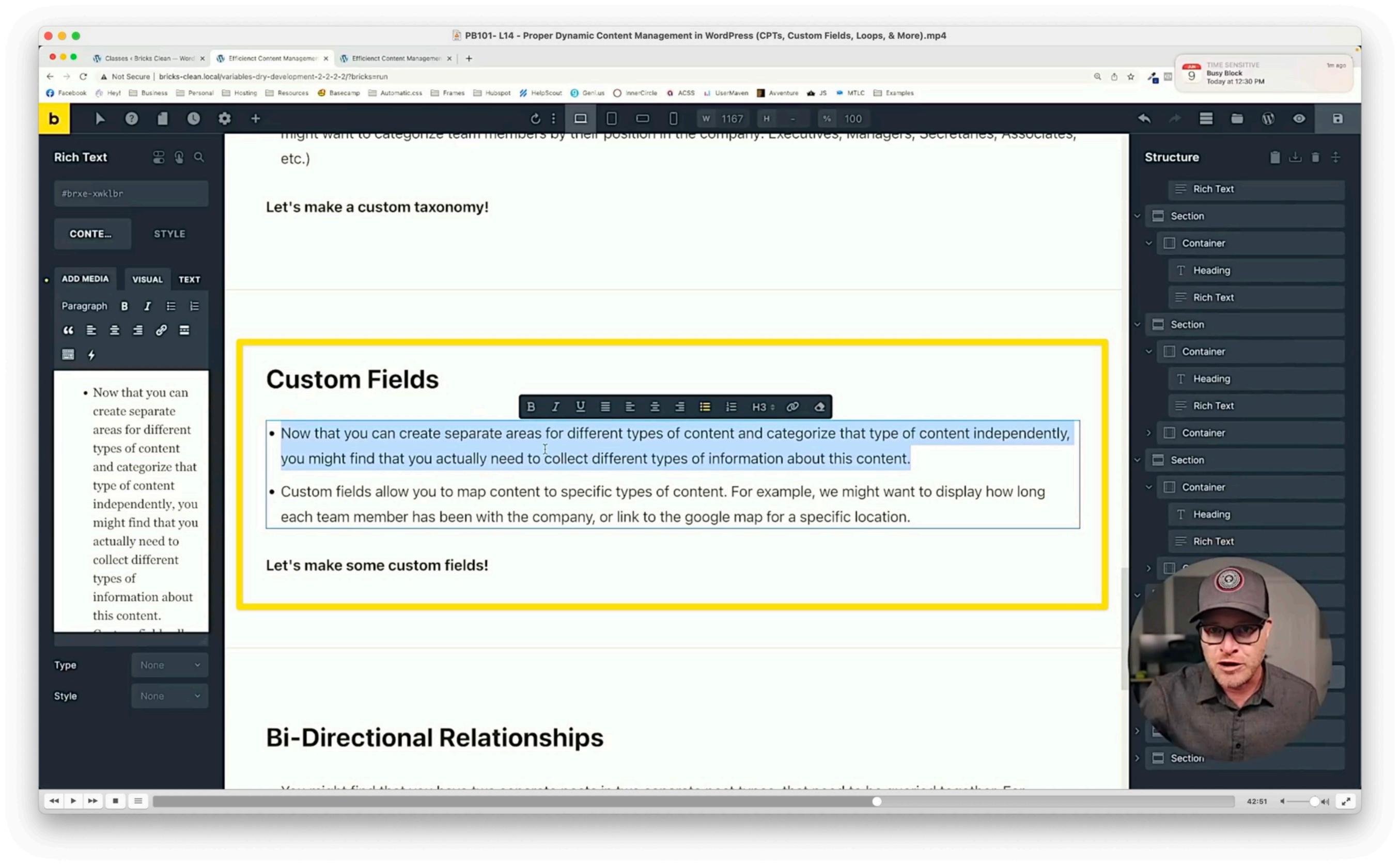


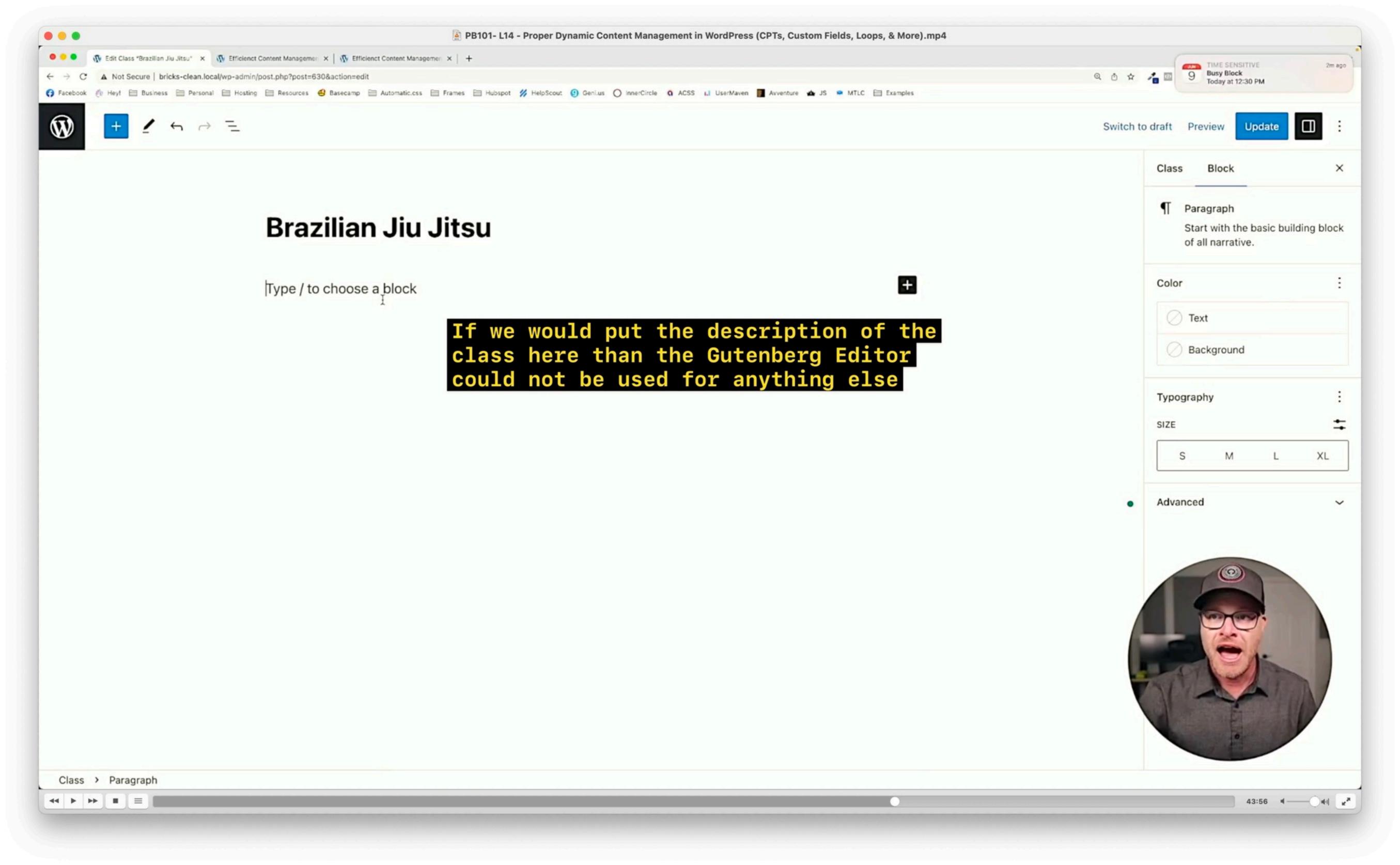


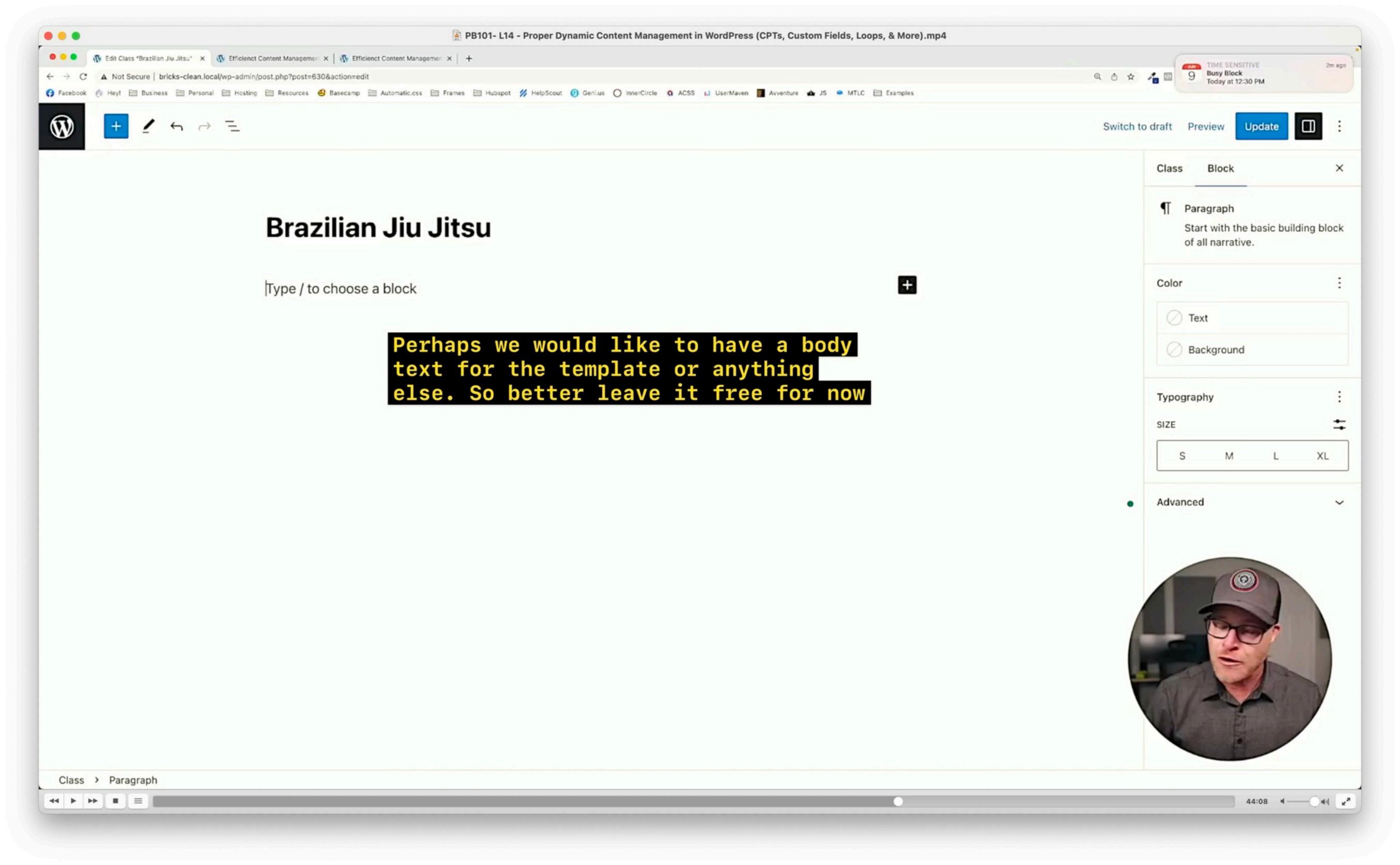


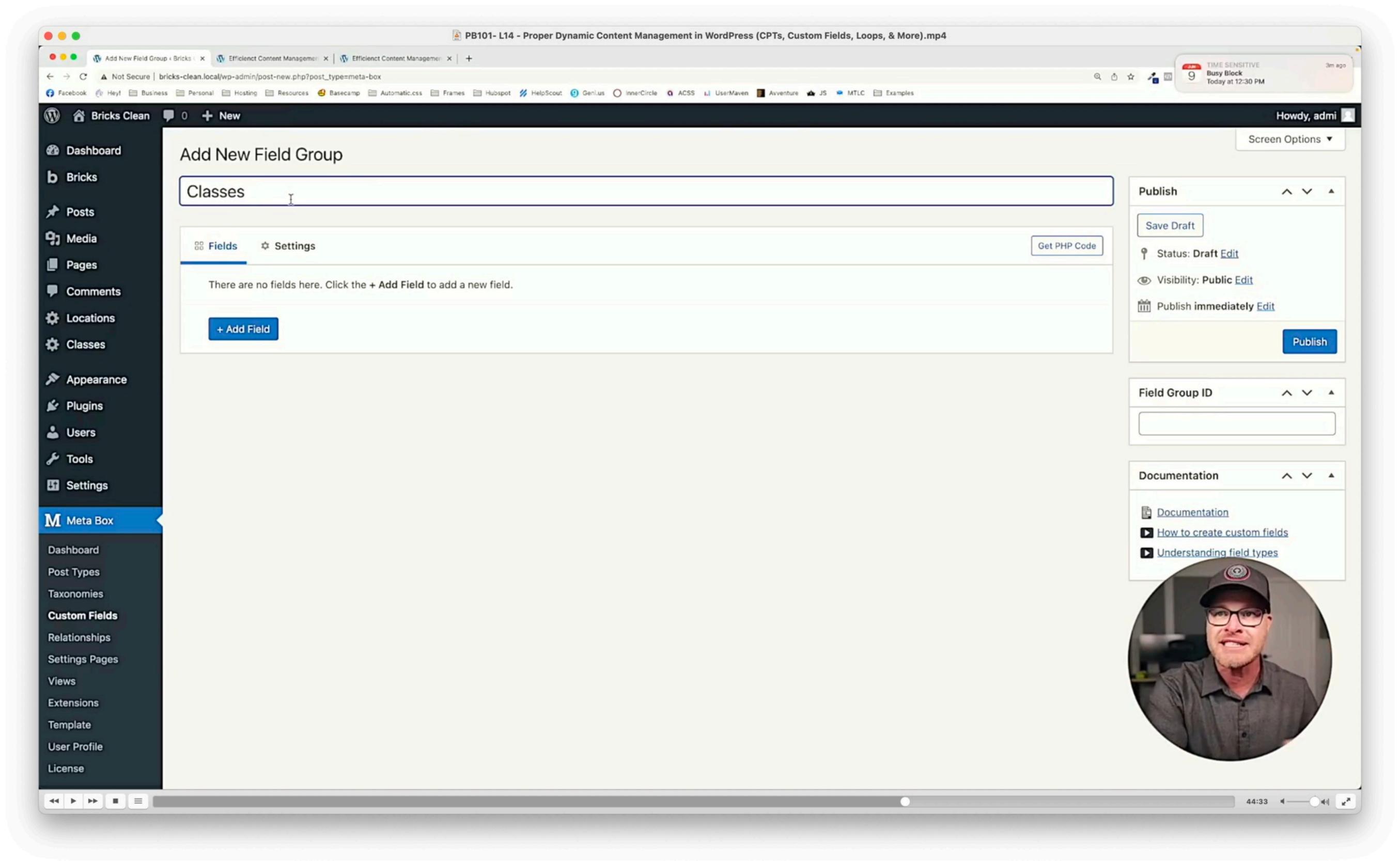


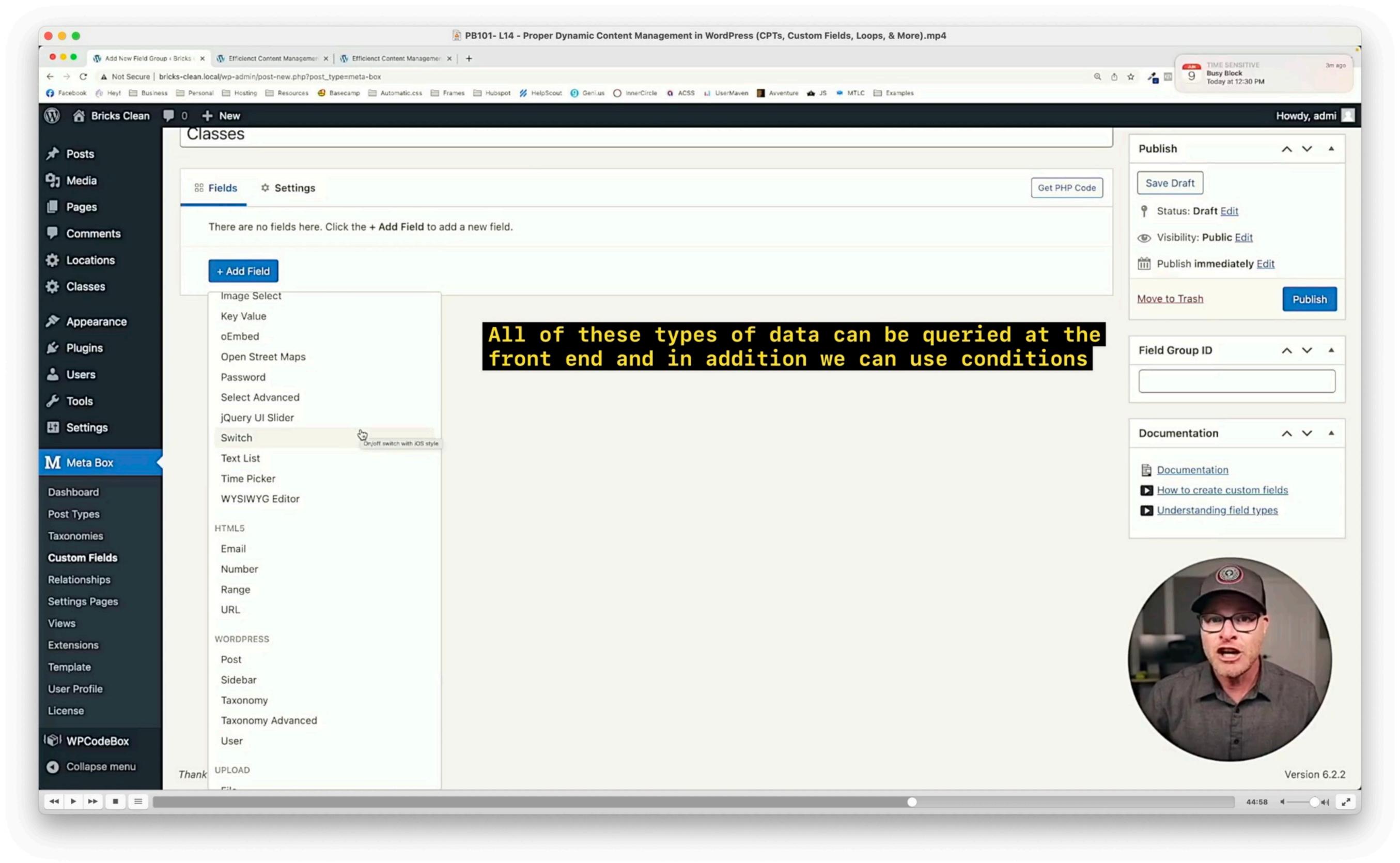


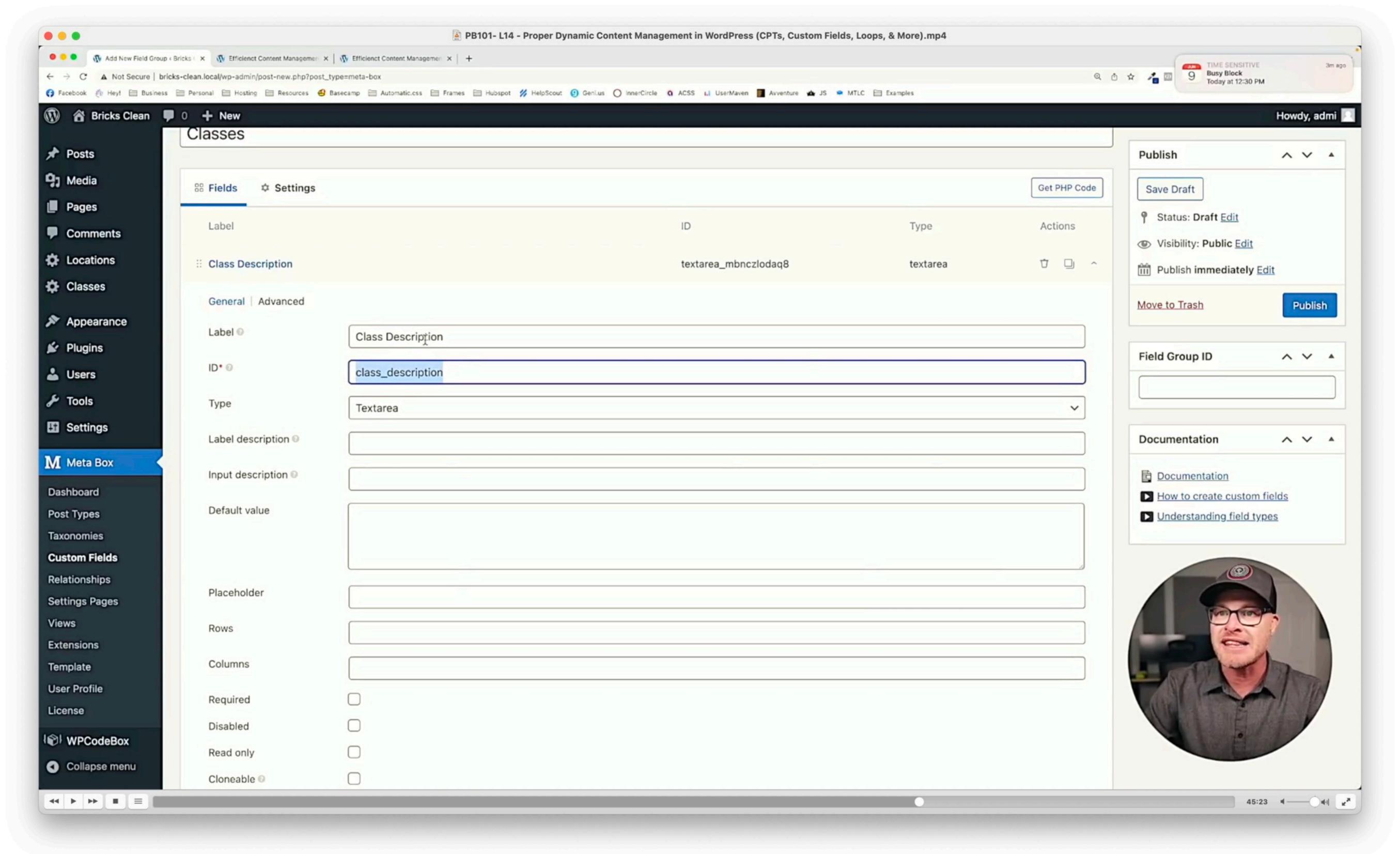


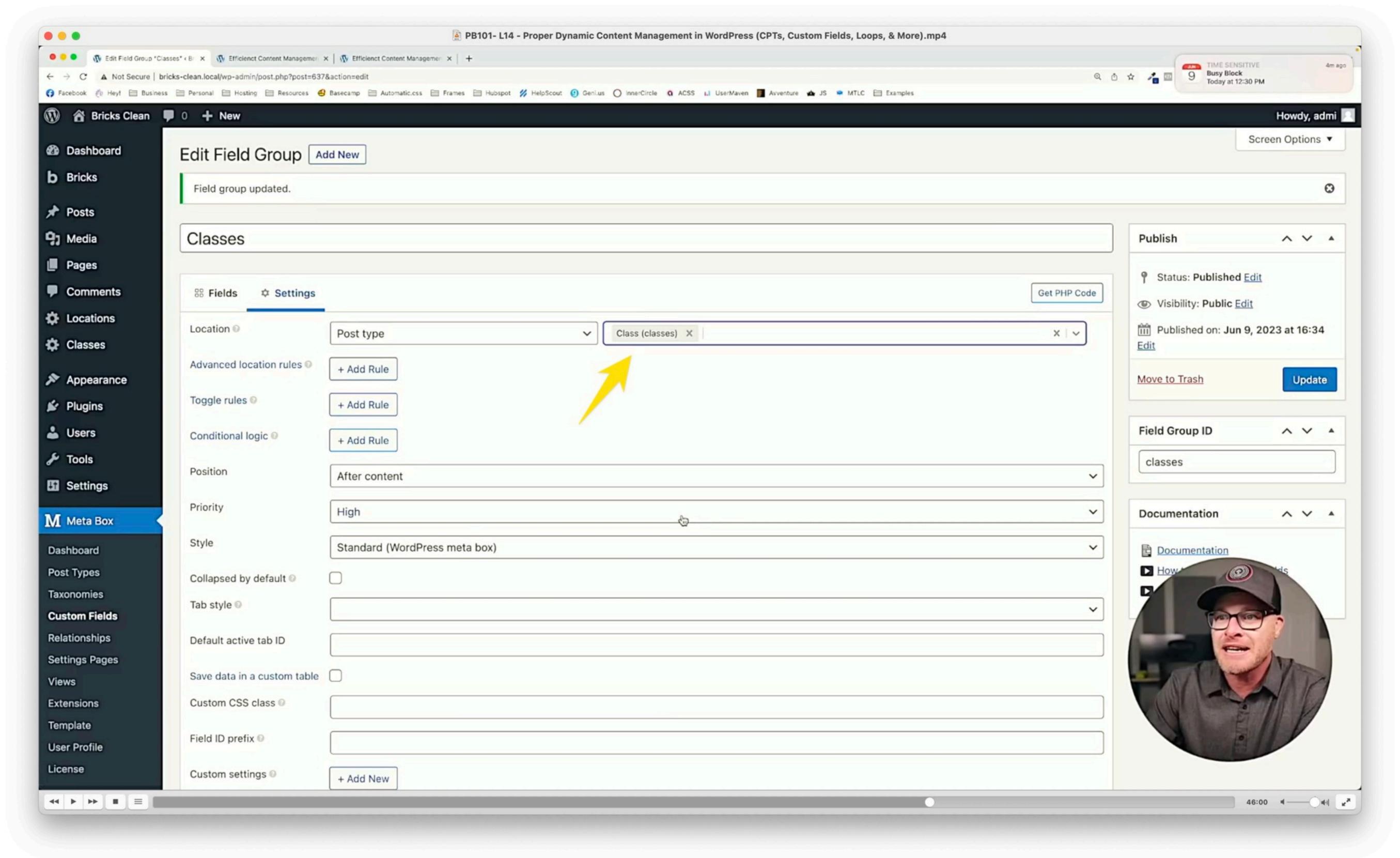


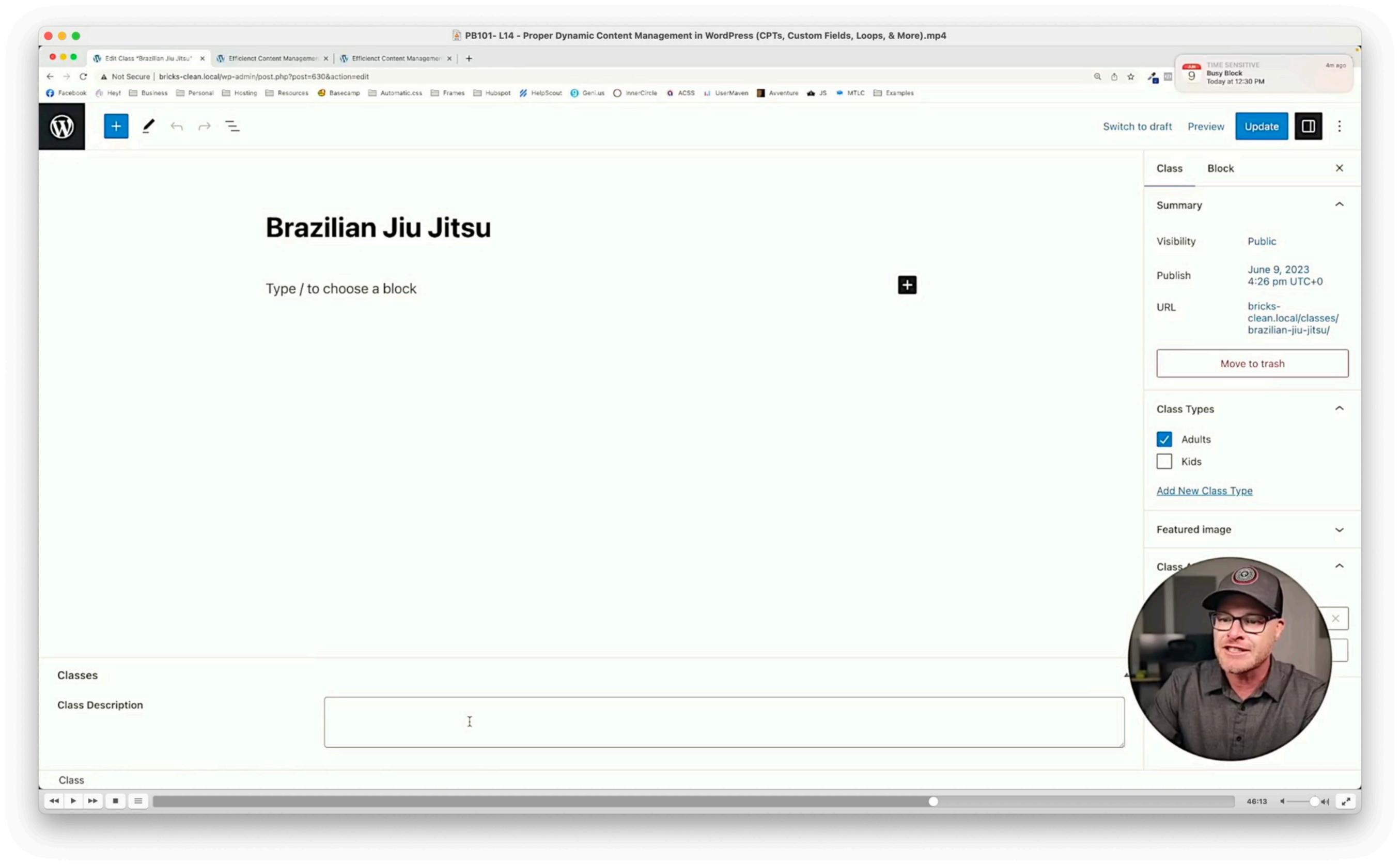












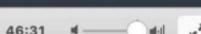
ChatGPT PLUS



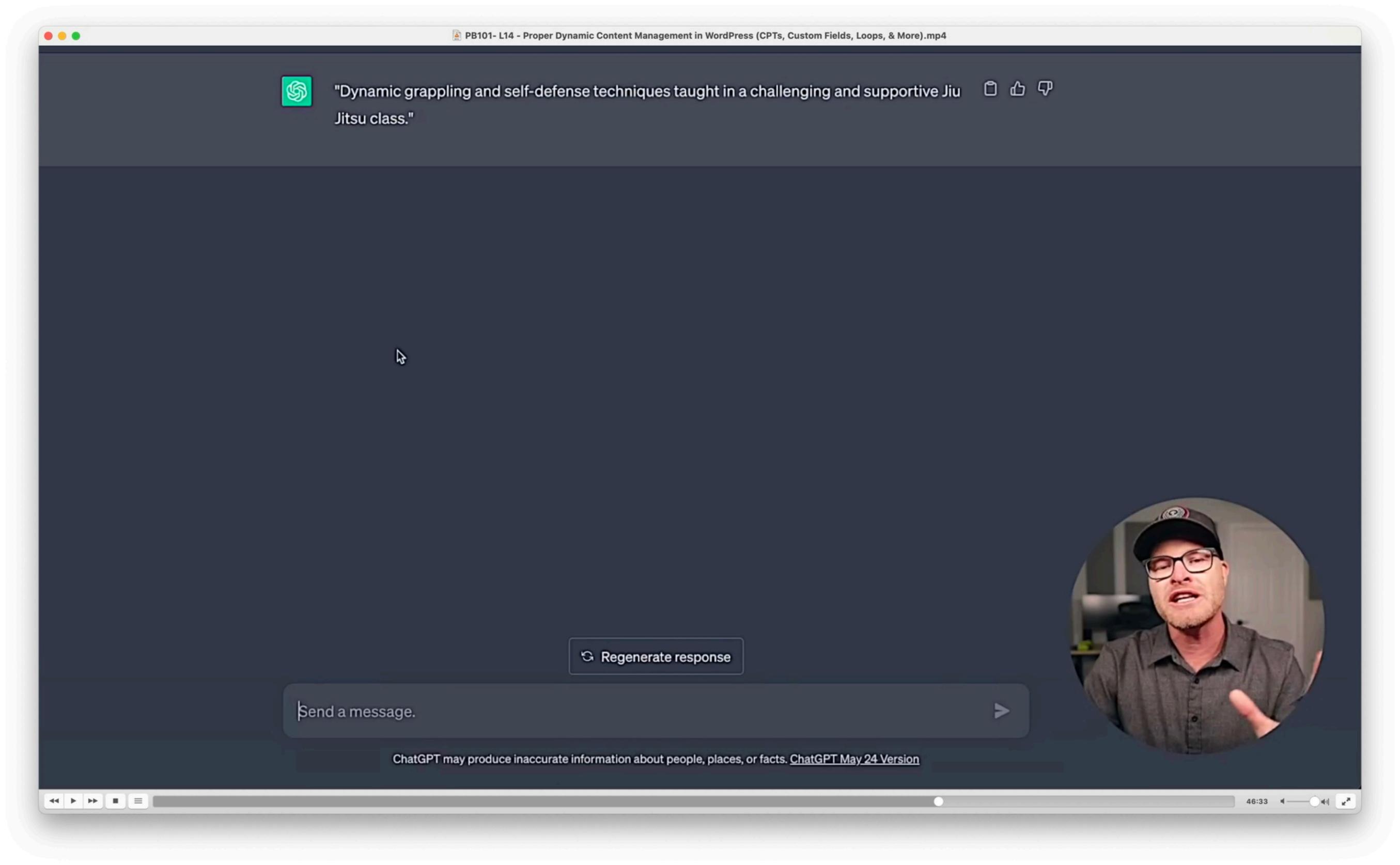
Write me a 60 character description of a jiu jitsu class

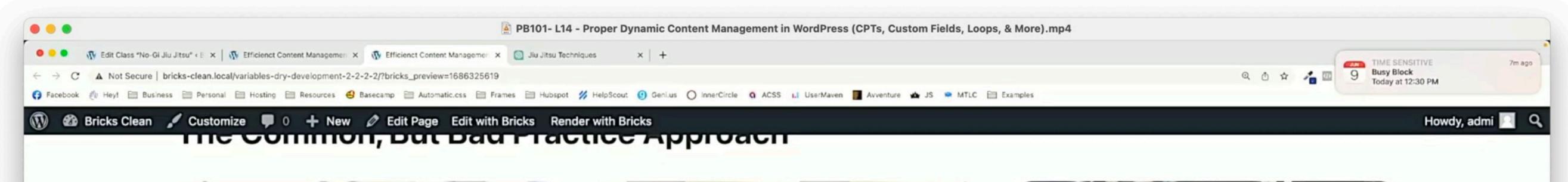


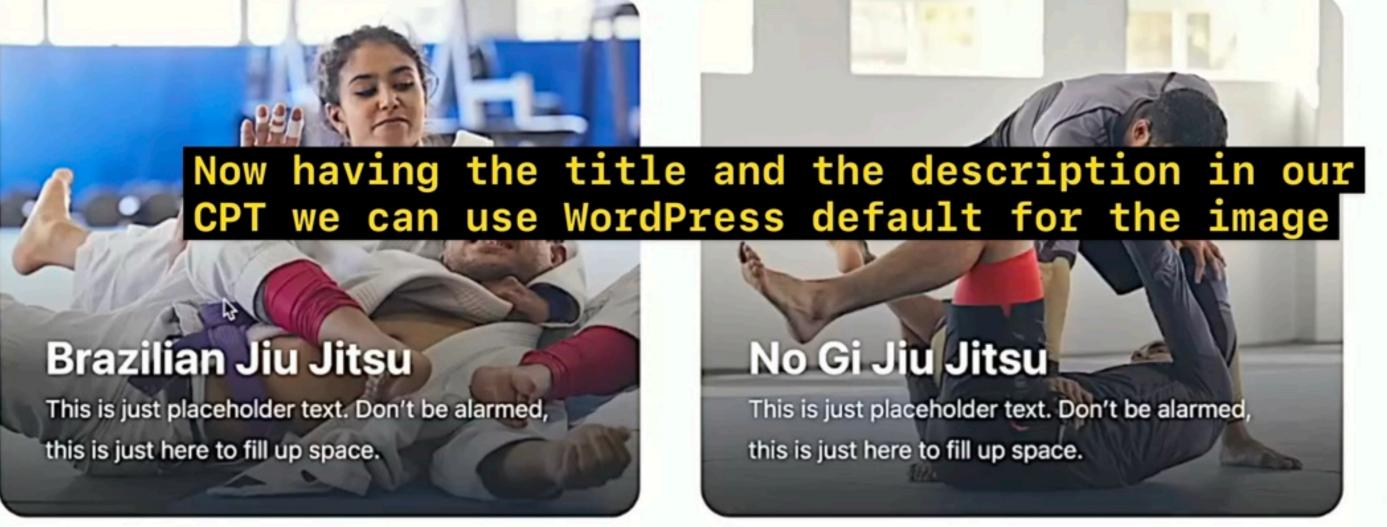
ChatGPT may produce inaccurate information about people, places, or facts. ChatGPT May 24 Version

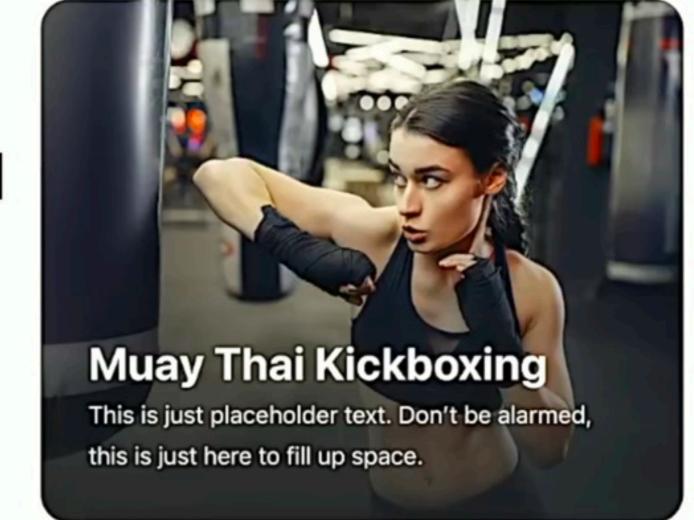


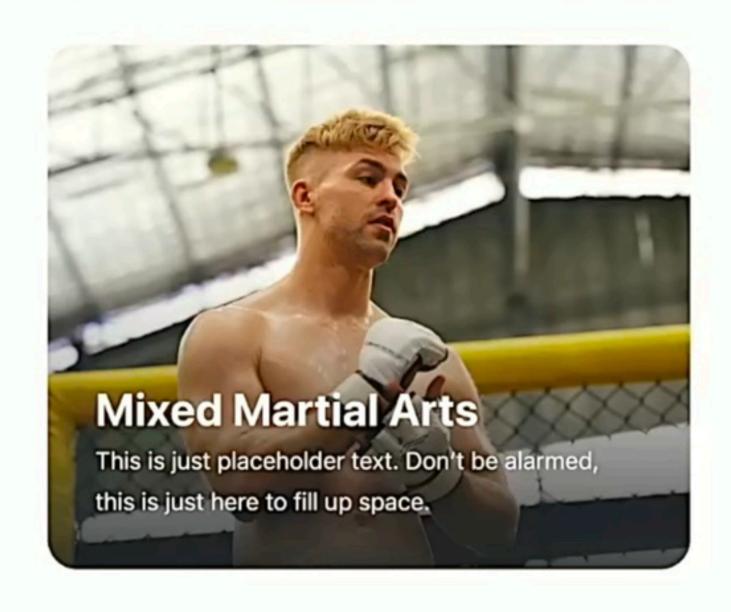
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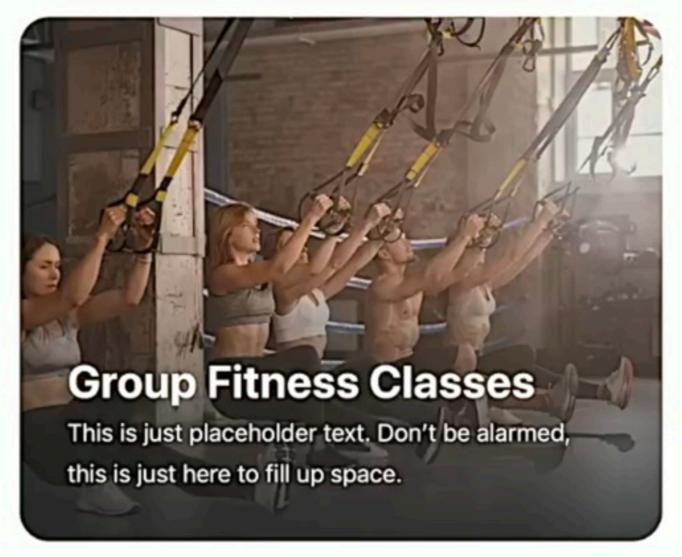




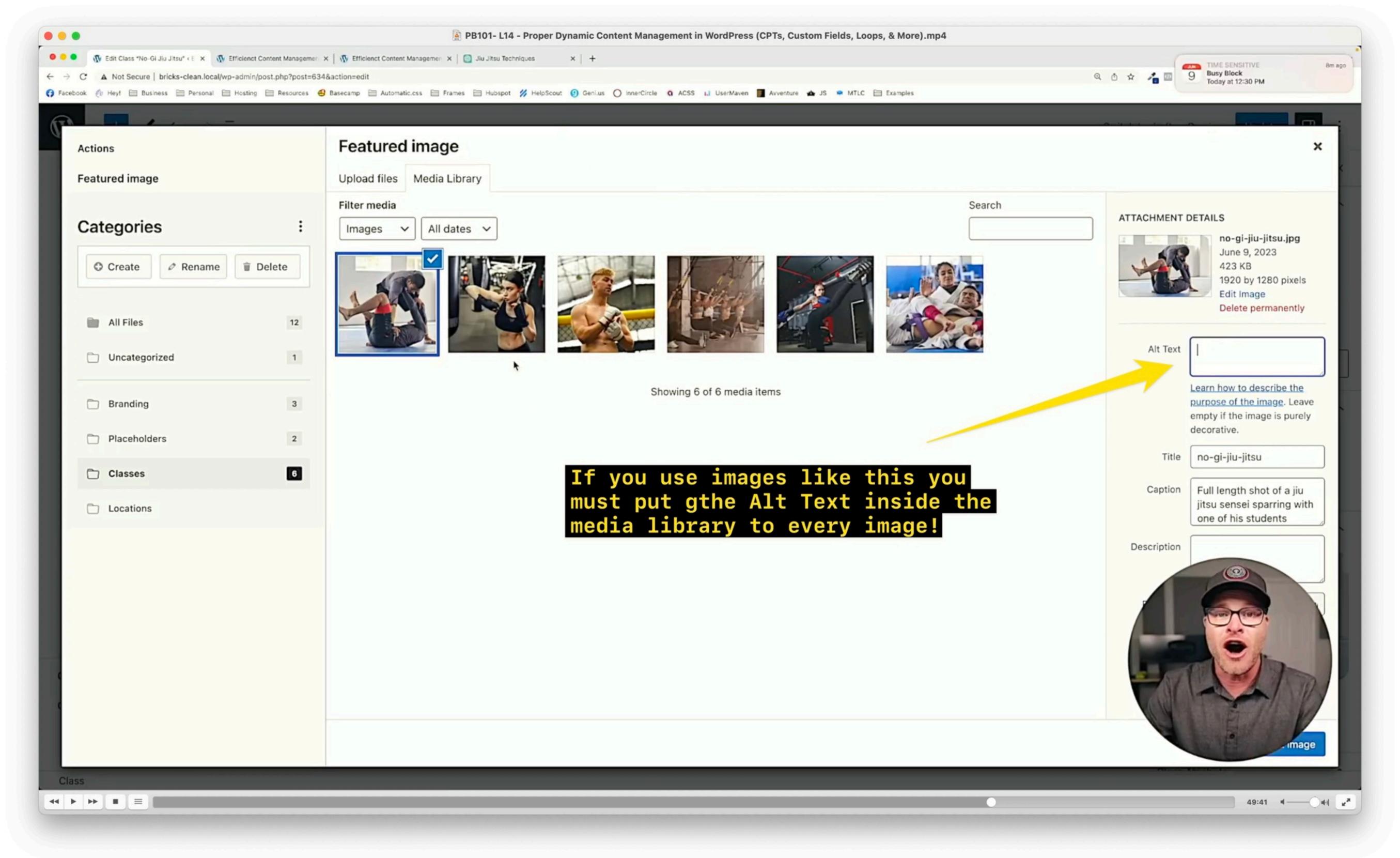


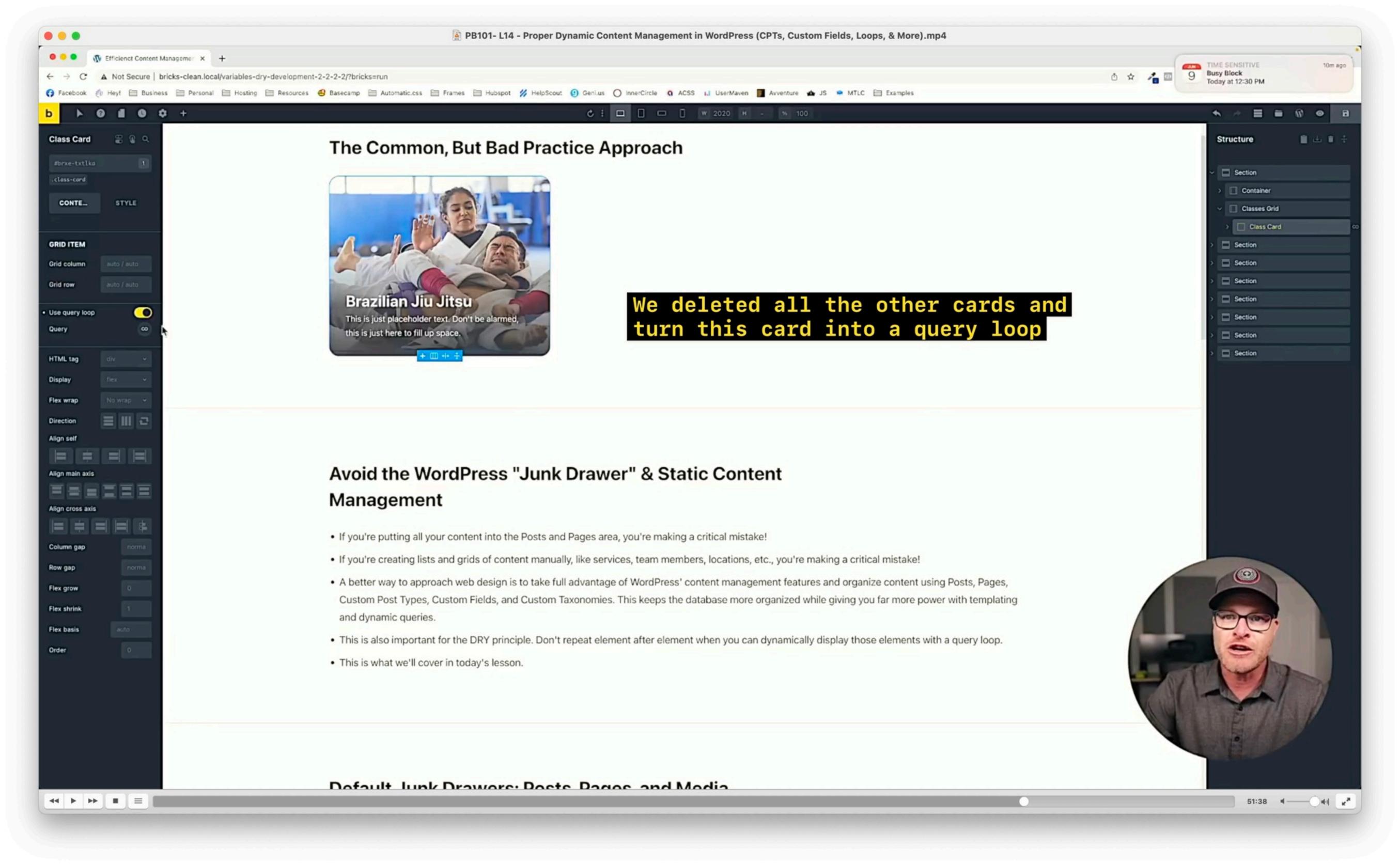


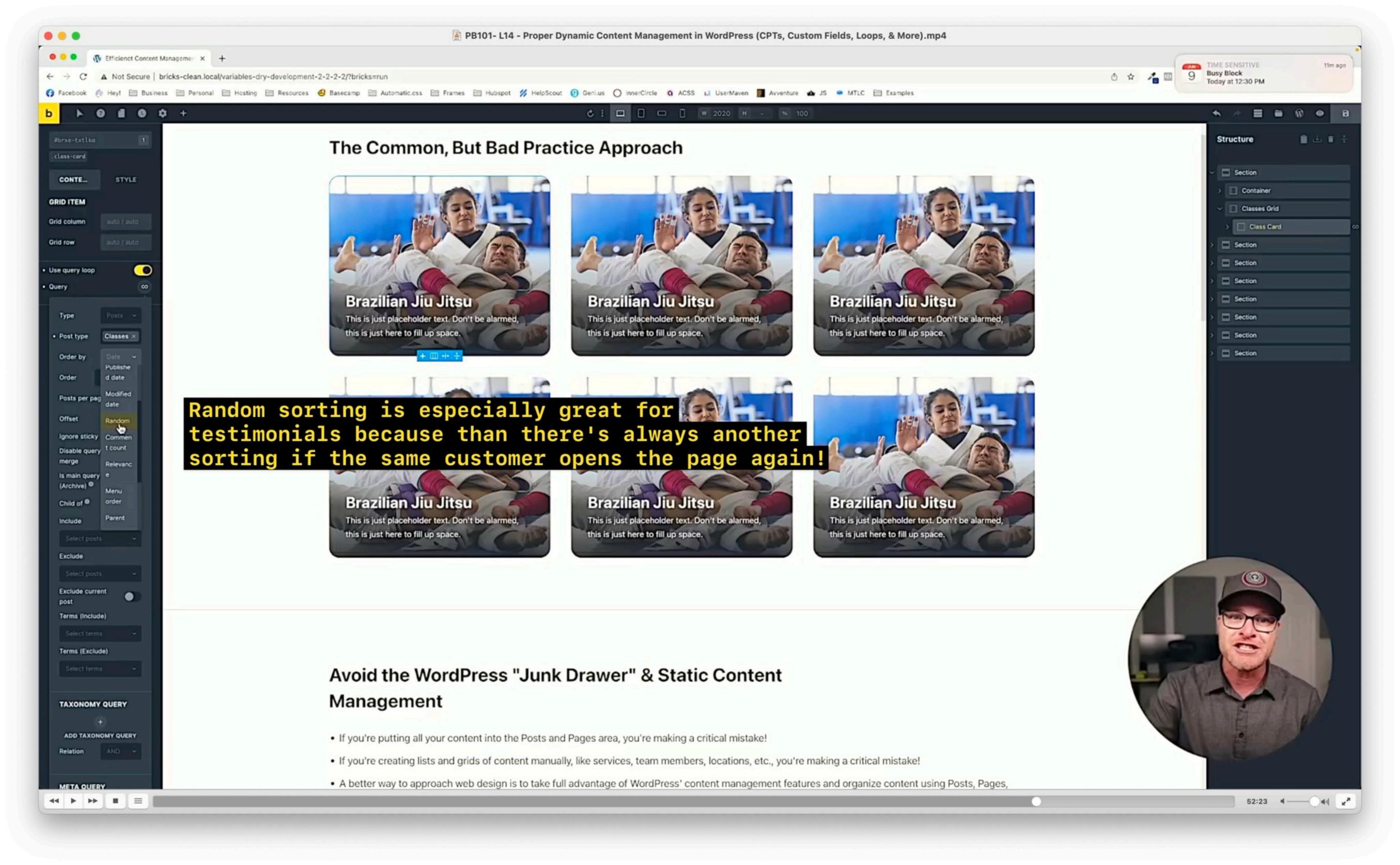


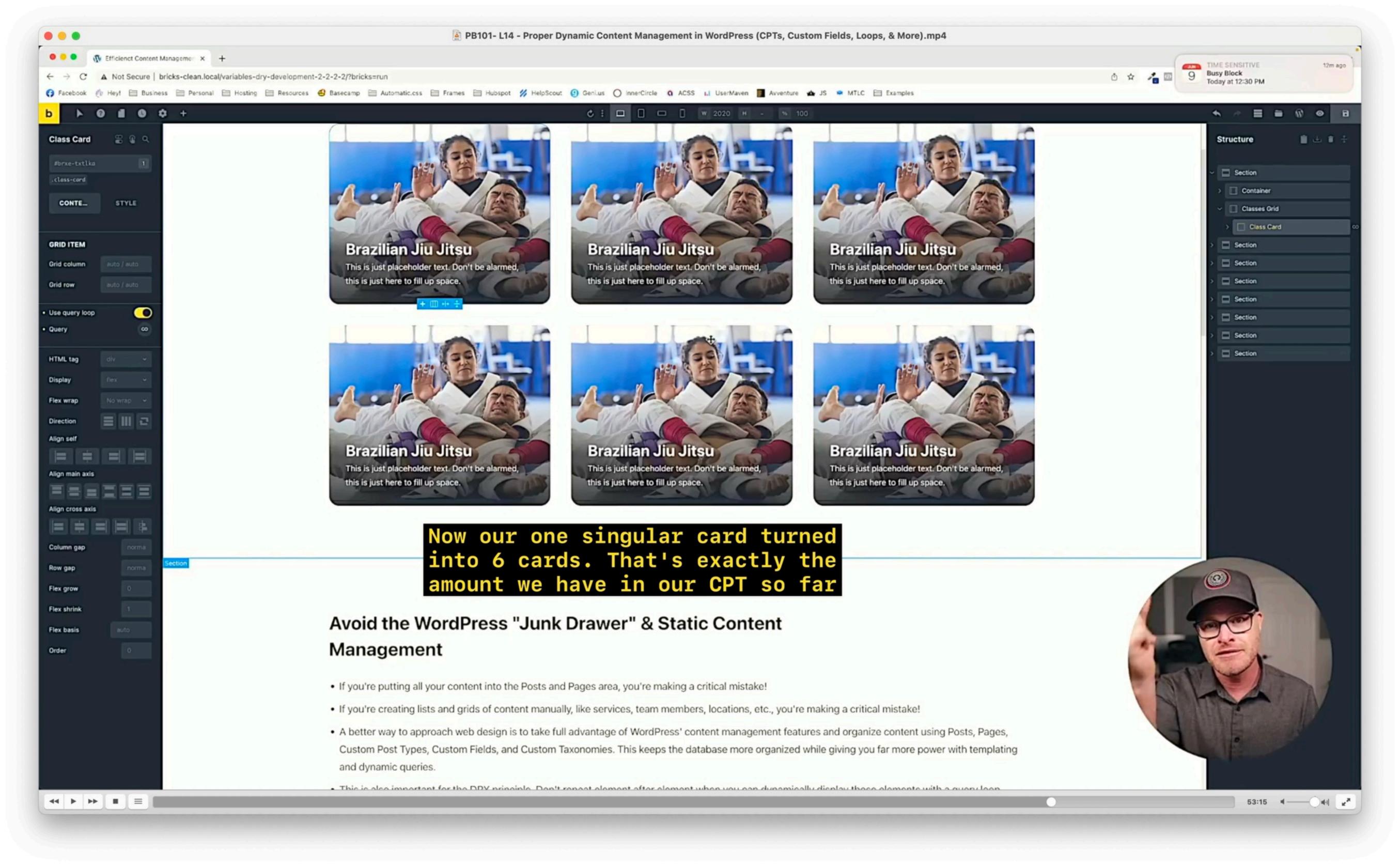


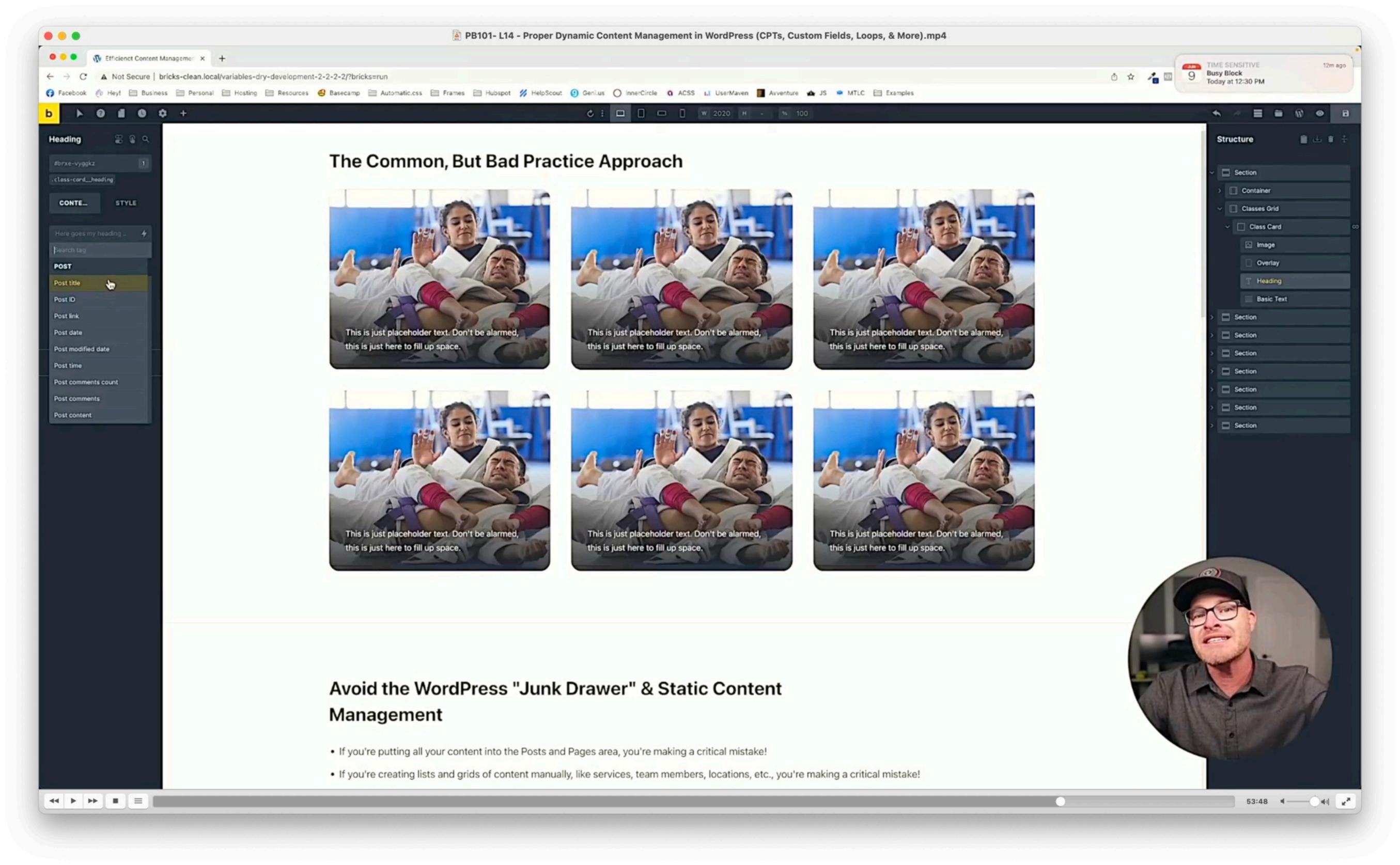


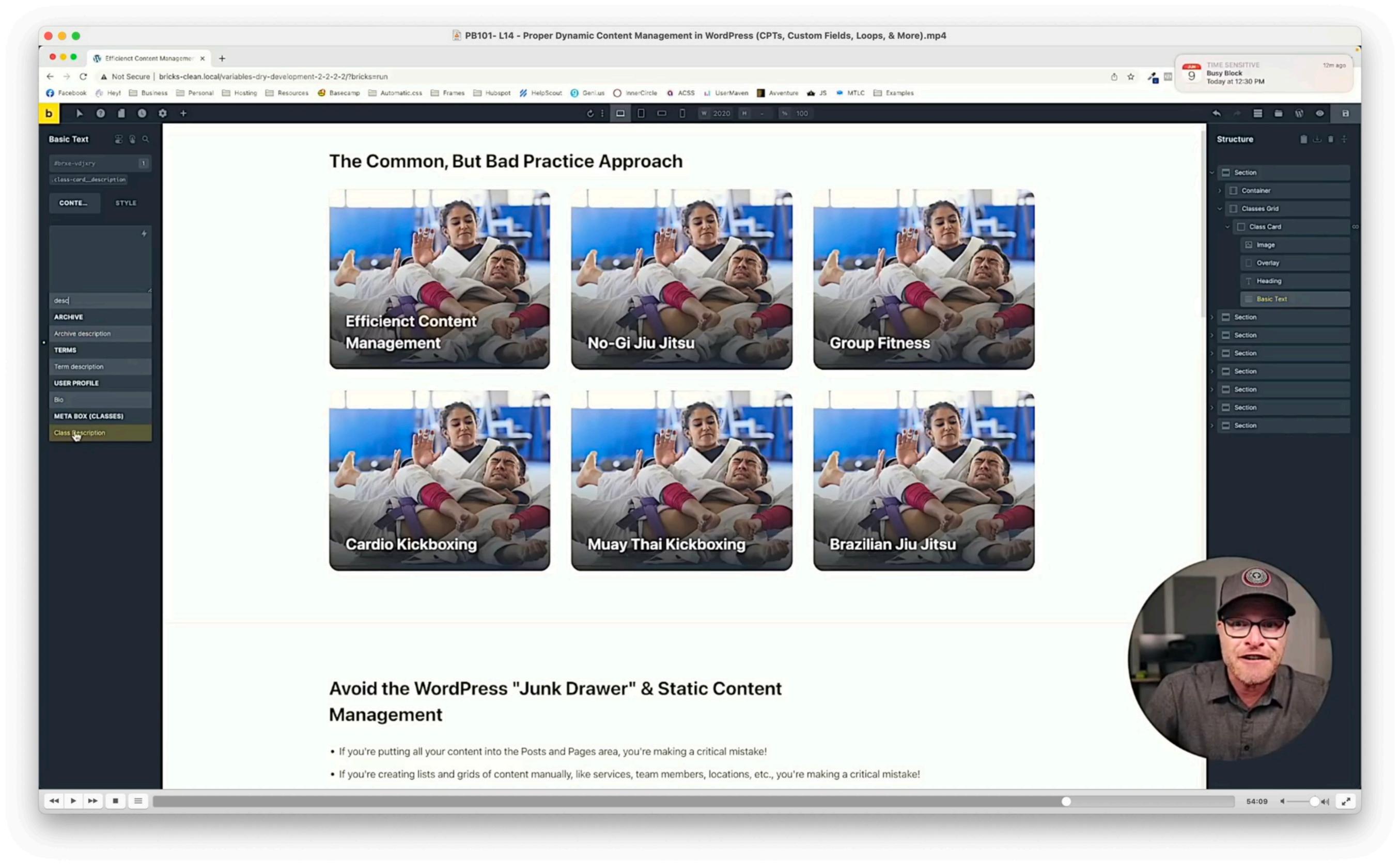


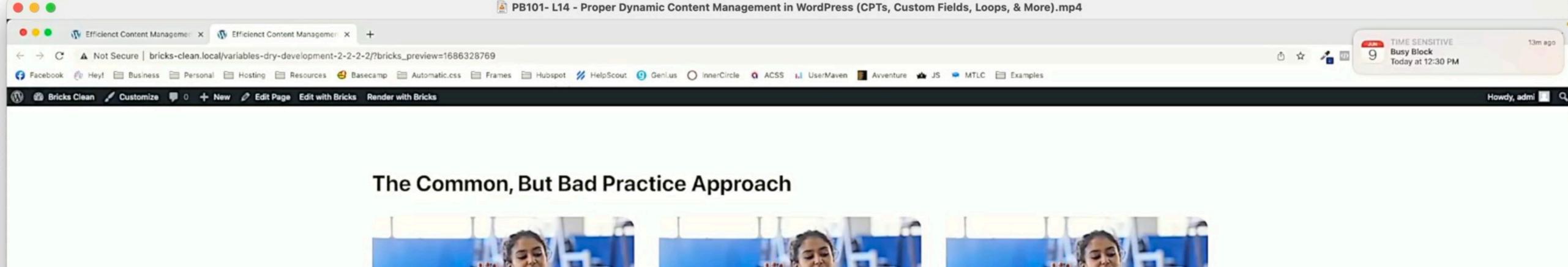


















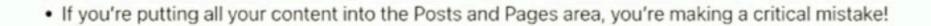




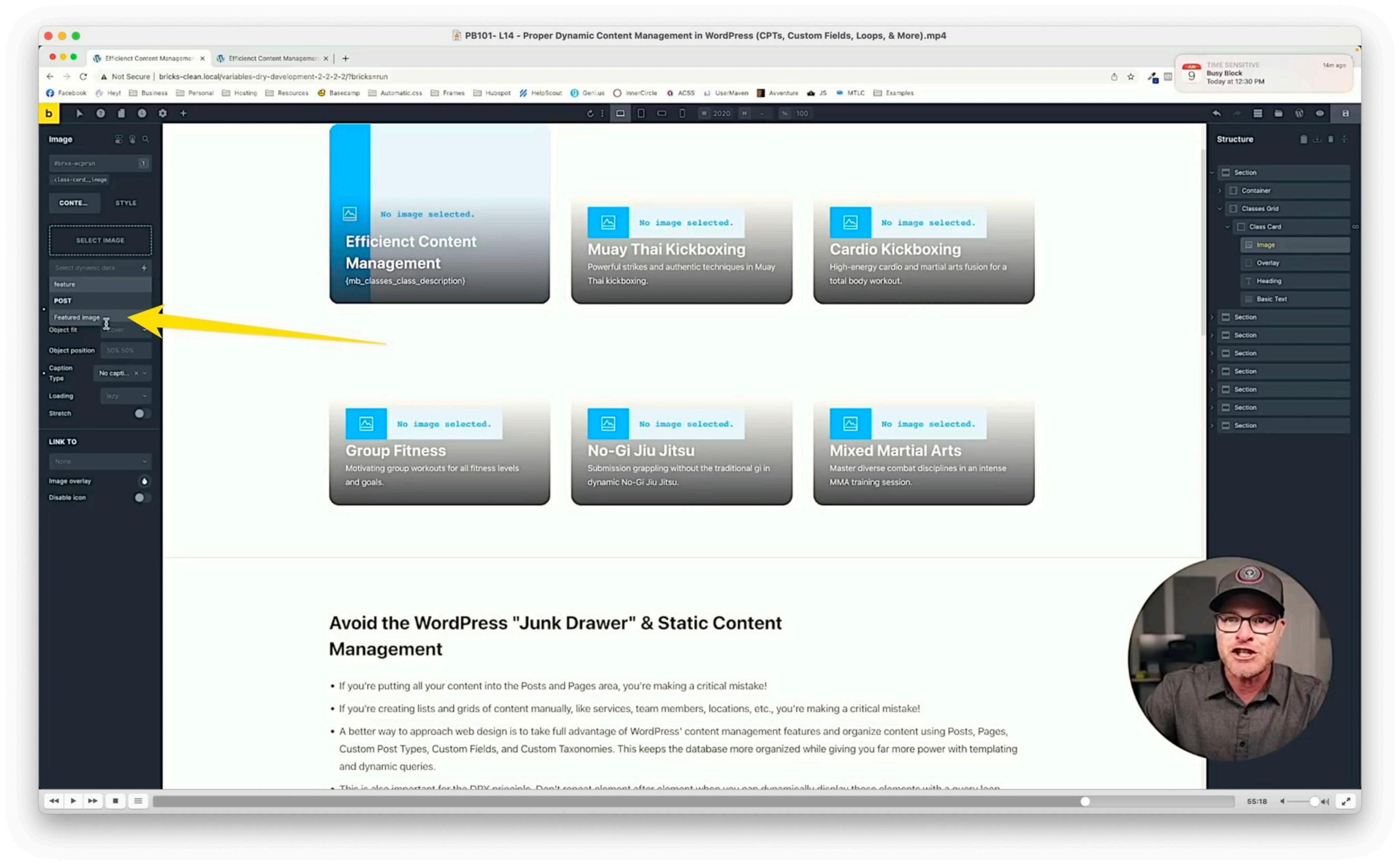


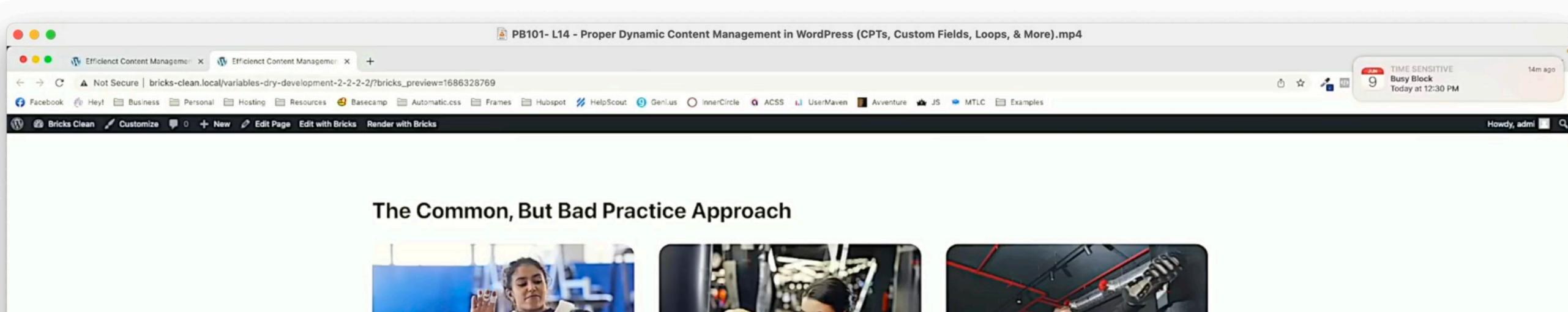
Frontend already looks good

Avoid the WordPress "Junk Drawer" & Static Content Management

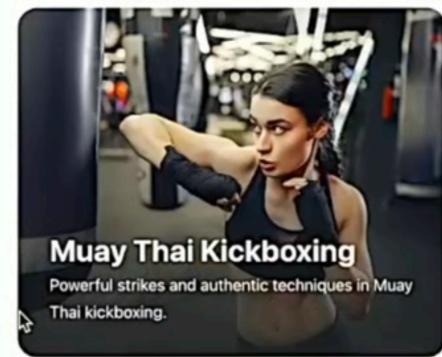


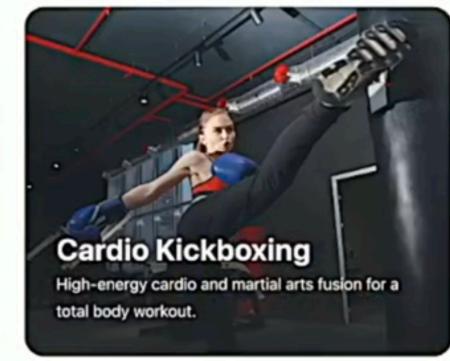






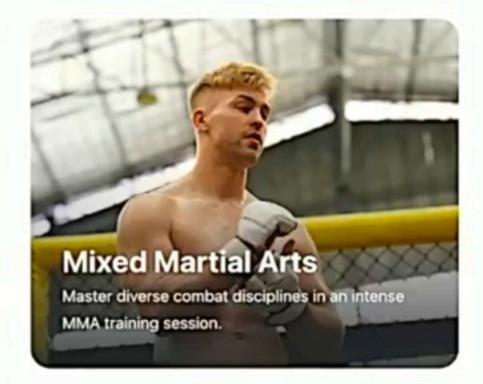










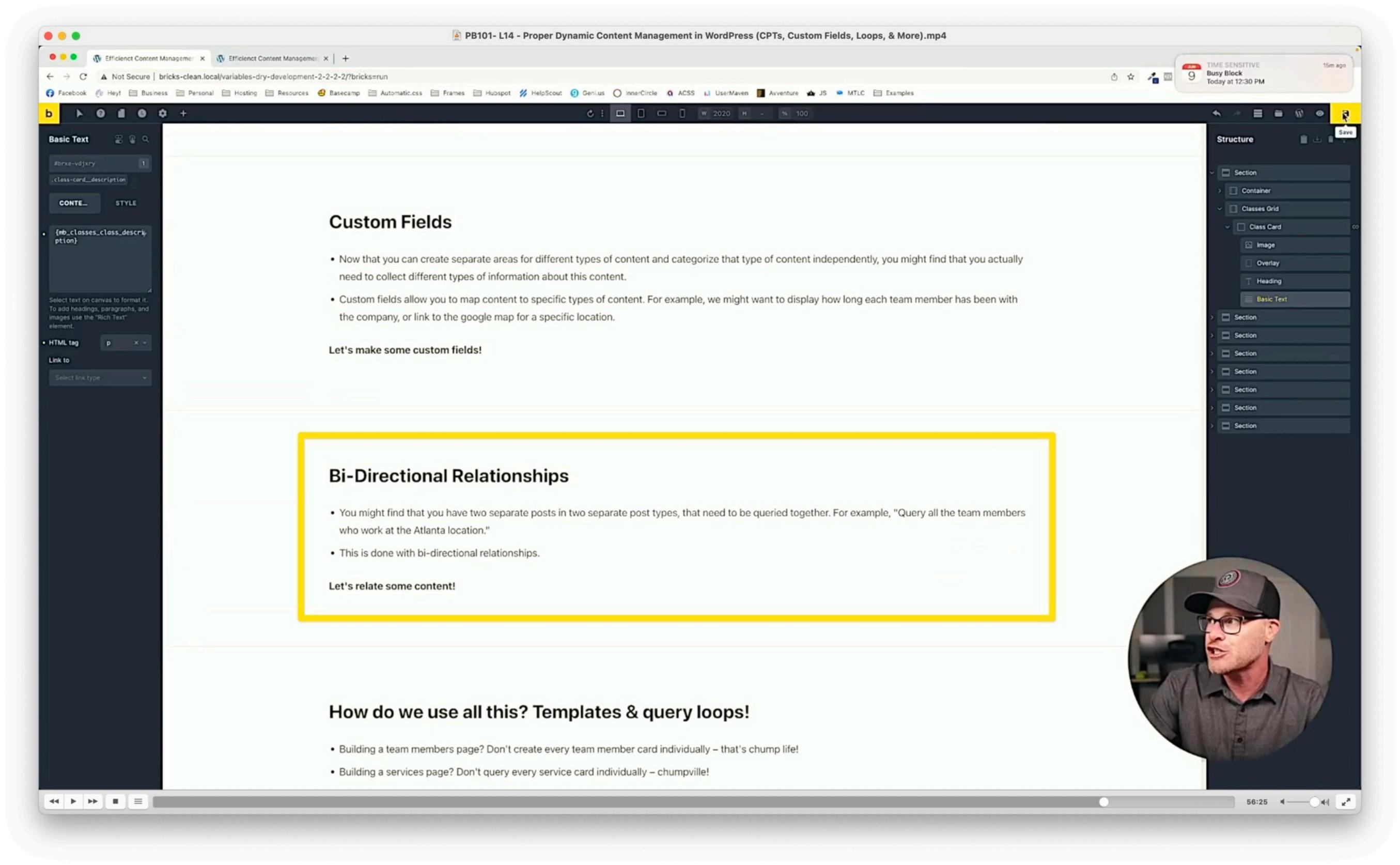


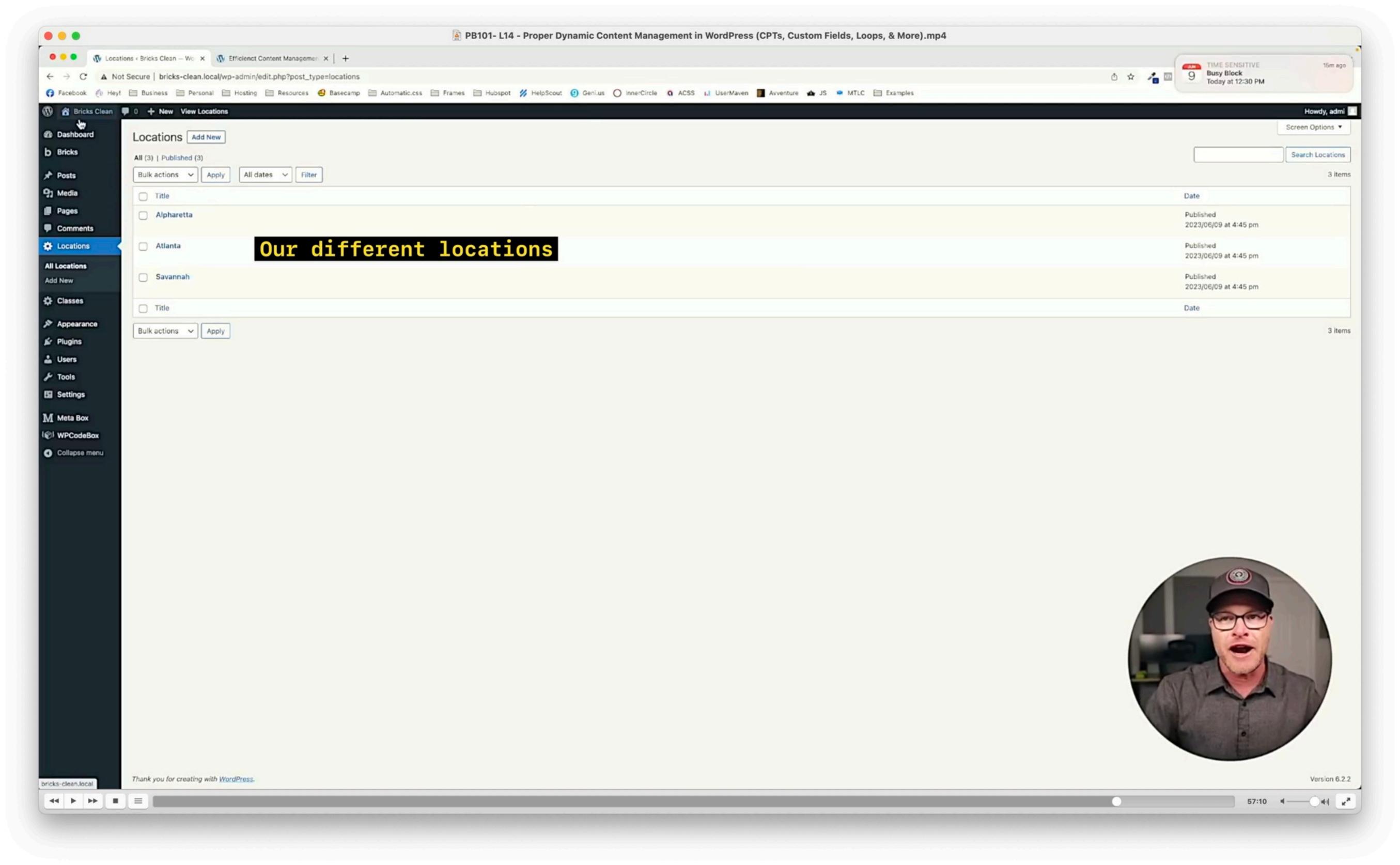


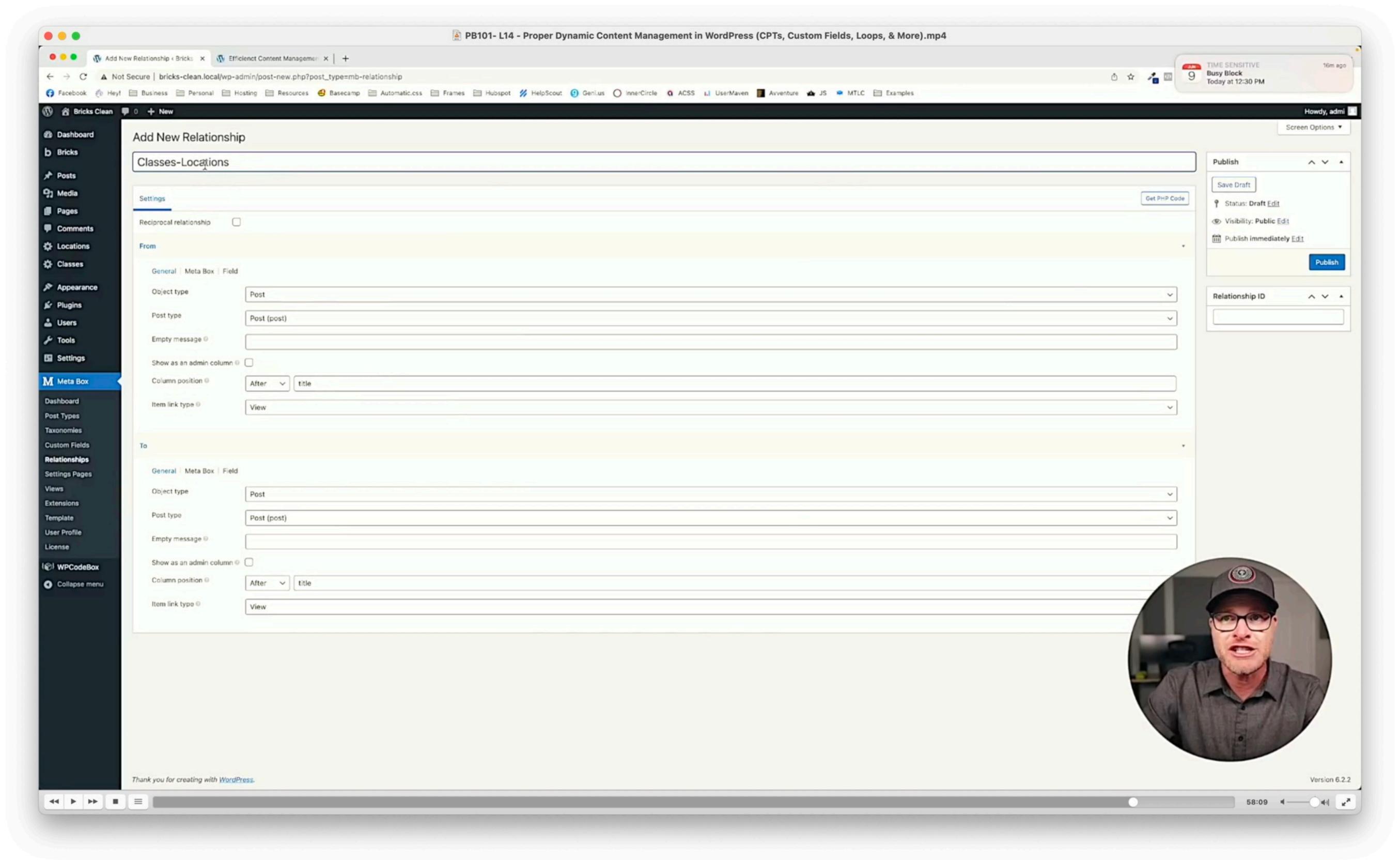
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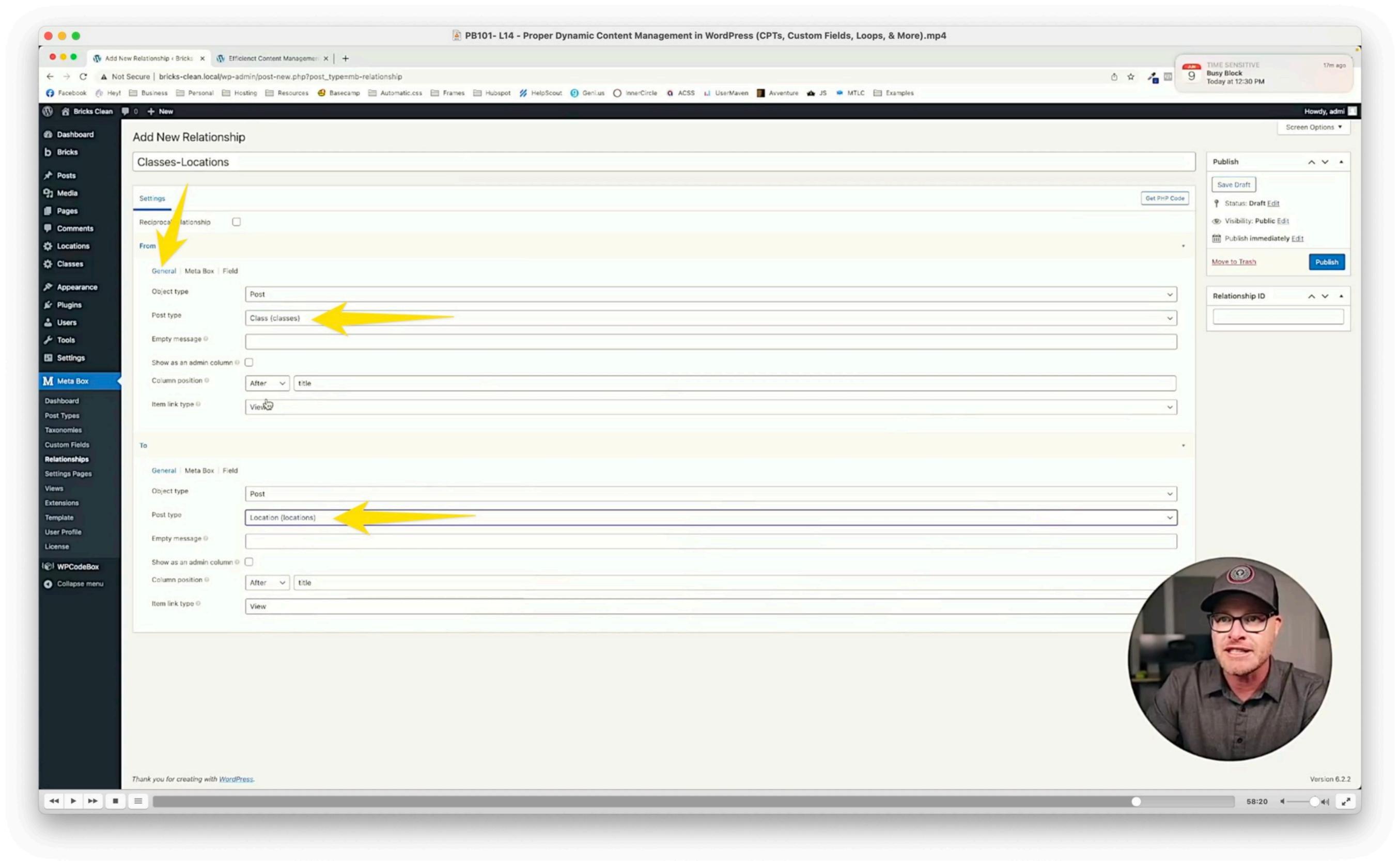
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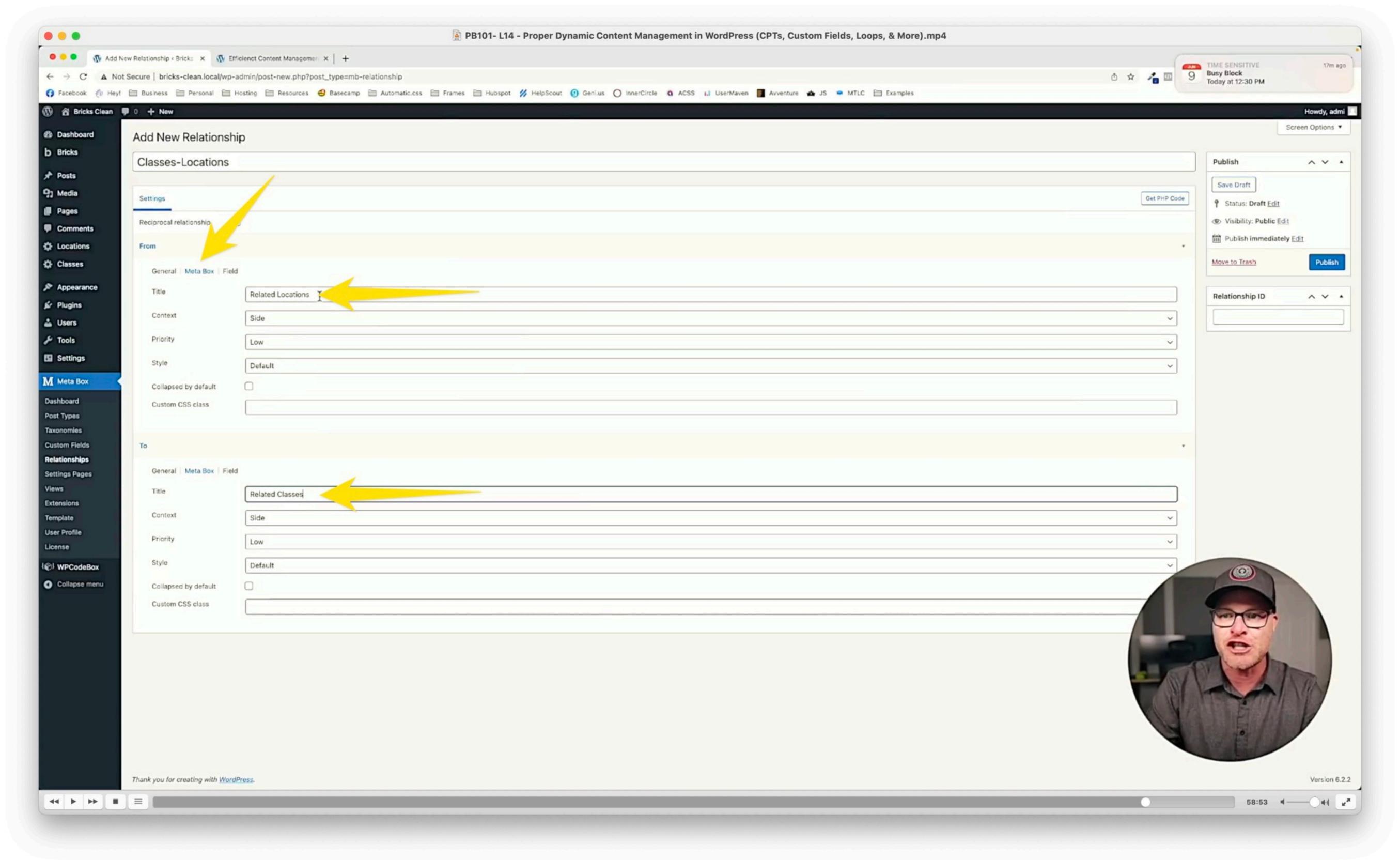
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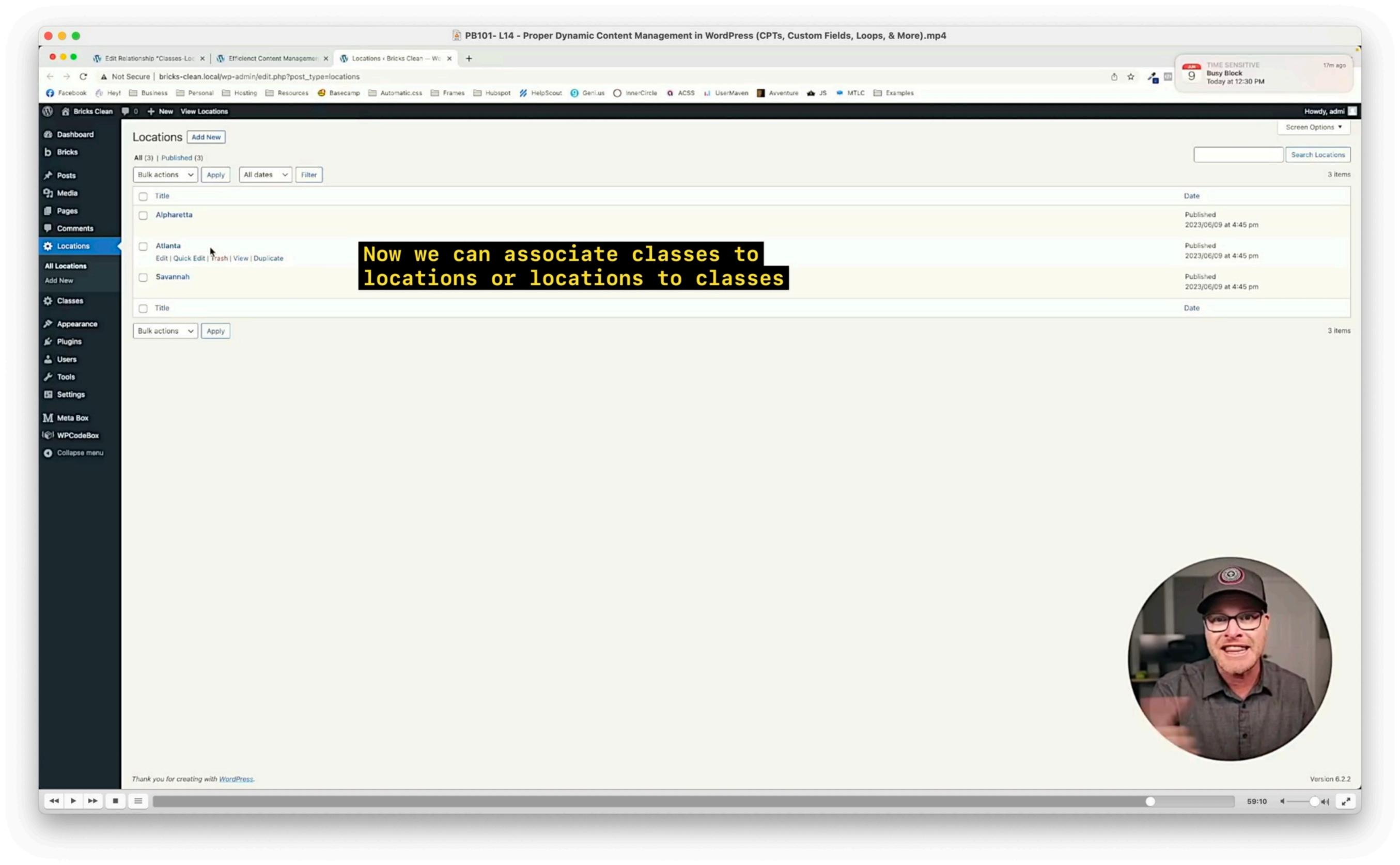


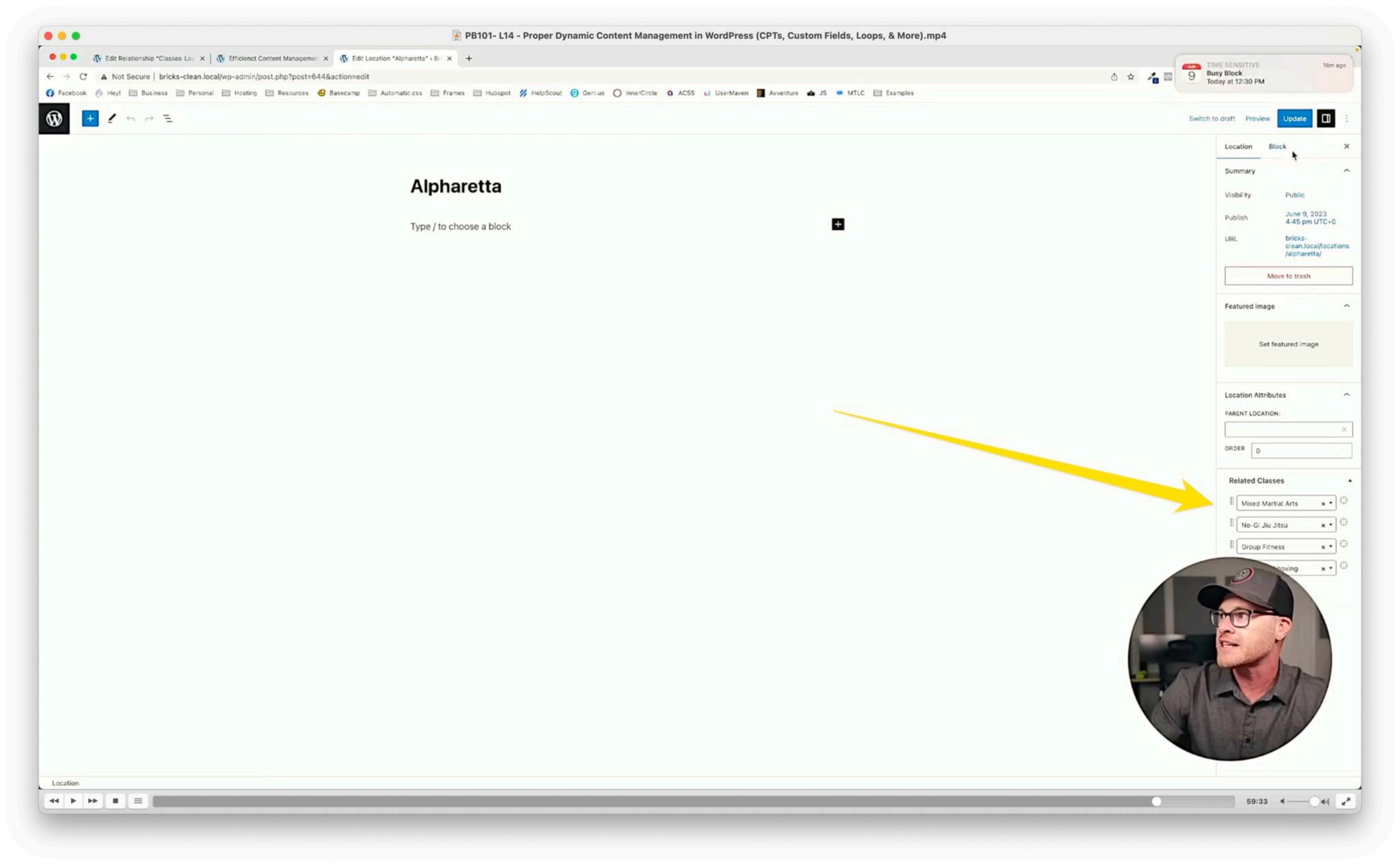


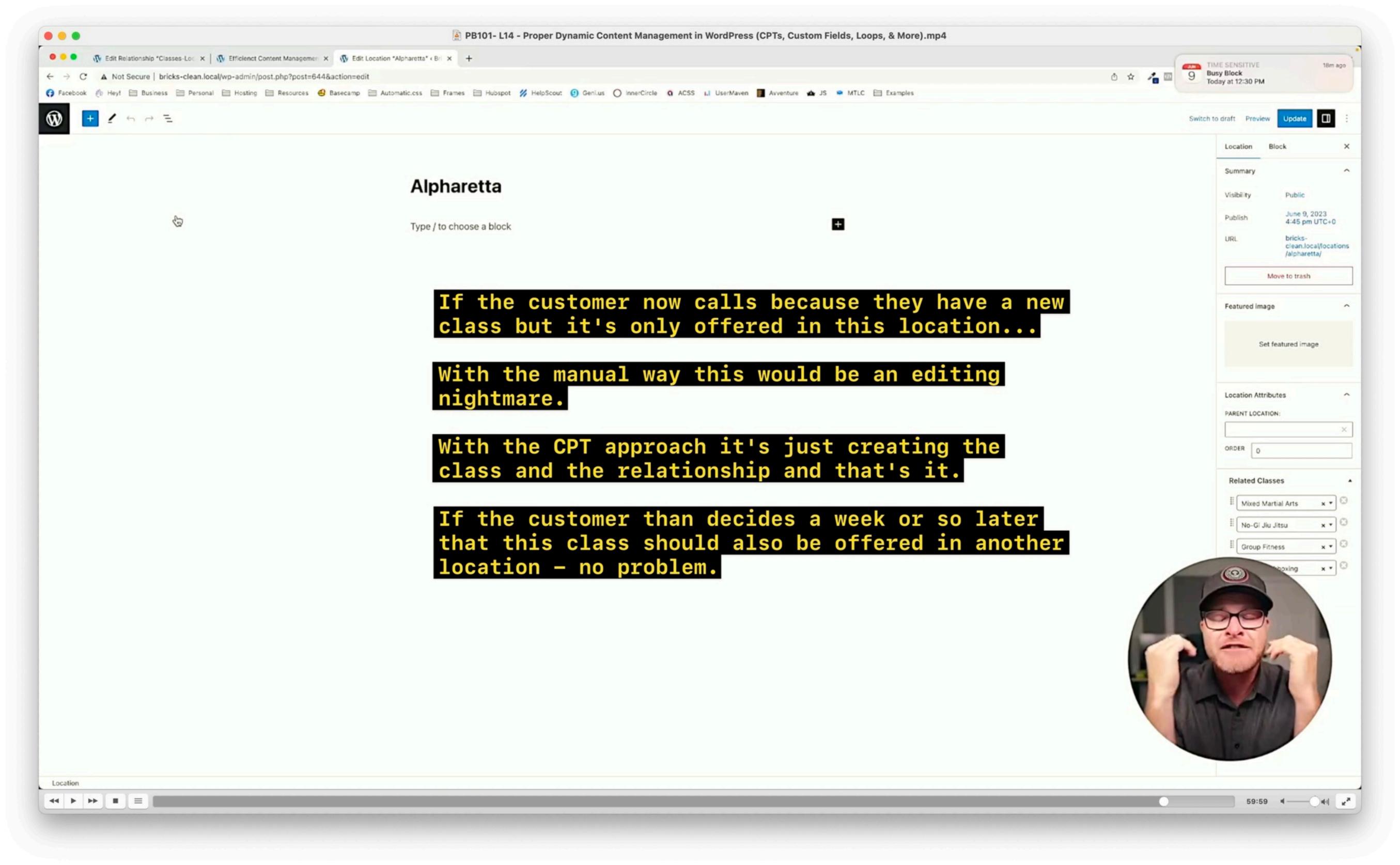












- 0:00 welcome back to page building 101 I am really excited about today's lesson
- 0:05 because it has the power to fundamentally change your workflow for
- 0:10 every website you build going forwards and it's about taking it from inefficiency and disorganization and not
- 0:18 being scalable not being maintainable over to Absolute sanity when it comes to
- 0:25 managing content and that's exactly what we're talking about today Dynamic content management proper content
- 0:32 management so that you can have a more efficient workflow increase scalability increase maintainability all the things
- 0:38 that we care about as a professional it's all covered in today's lesson so
- 0:43 let's go ahead and I'm going to share my screen and I just want to say right off the bat if you're putting all your
- 0:49 content into posts and pages in WordPress you're doing it the wrong way
- 0:54 if you are building element by element by element by element like cards and
- 0:59 Grid or lists and things like that and you're not querying these items if
- 1:05 you're manually statically putting them onto the page you're doing it wrong okay
- 1:10 these are the bad practice ways of doing things and there is a better way and I'm
- 1:16 going to show you first by doing it the wrong way and then by doing it the right way so that you can clearly see what the
- 1:23 advantages are and how this is going to make your life so much better and guys
- 1:28 this is a I have to apologize I have to apologize because this is one of those things that once you learn it once your
- 1:35 eyes open to this you're gonna be like every site that I've built up to this point I hate it I don't want to manage
- 1:41 it I don't want to touch it and I'm sorry it's just how you're gonna feel and you're going to want to go back and try to fix every website that you've
- 1:47 built before this and I want to encourage you not to do that because that's not profitable just take what you learn in this episode and apply it going
- 1:55 forwards that's all you have to do then you'll love your life going forwards Okay so
- 2:00 the common but bad practice approach that's what we are going to start with I'm going to show you the way that most
- 2:06 people handle this so I want you to get your imagination cap on you we we
- 2:12 together we've been hired to do a website for a martial arts gym and they
- 2:18 have classes like different kinds of classes they have locations they have
- 2:25 team members instructors right so we have to think about organizing all of
- 2:31 this content and again what most people do is they take all these things the
- 2:36 instructors the classes the locations and they just dump them all into the
- 2:43 pages area in WordPress and this is not leveraging WordPress as a Content
- 2:48 management system this is basically like treating WordPress as a junk drawer just
- 2:53 throw everything in together and and you know it is what it is and this creates
- 2:58 an absolute content man management Nightmare and it severely limits what
- 3:04 you're able to do with Dynamic data throughout the website templating and on
- 3:10 and on and on so I'm going to show you the bad practice approach again we have our imagination cap on we know what
- 3:16 we've been hired to do I'm going to do a piece of it right here the wrong way and then we're going to talk about doing it
- 3:21 the right way so the first thing that I need to do is the most straightforward simple thing of they have different
- 3:27 kinds of classes we need to represent those classes visually on the website using cards I don't really know what I
- 3:35 want my cards to look like I have a general idea but I'm going to build them the kind of the wrong way right here now
- 3:41 I'm going to add a container to get started this is going to be our grid I'm going to call this my classes grid
- 3:46 because these are the classes that are offered at this martial arts gym and then I'm going to put a block inside of
- 3:54 here and this block is going to be my class card so this is for one single
- 3:59 class so right I have my classes grid and I have my class card I'm going to go
- 4:05 ahead and put a class card class on that card right there and then right now it's
- 4:11 100 wide I'm just gonna go ahead and put a grid structure on my grid so that we
- 4:16 can see what the actual card size is going to be and I'm going to do this by creating a three column grid so I'm

- 4:23 going to say repeat three min max 0 1 FR and now you see that this is only taking
- 4:29 up one third of the grid we've already done all of this in previous lessons but I love to reiterate what you have
- 4:36 already learned so you can see it again and again and again and again I also want to put a grid Gap variable in here
- 4:43 so that I can Gap out the cards when I add more of them so they're not all touching together okay now I know that
- 4:50 for for this grid right here and the idea of making sure that you see Concepts over and over again in
- 4:57 the previous lesson we talked about images and one thing I I showed is how to take real images which have contextual value and make them appear as
- 5:05 background images and we get a lot of advantages in doing it that way versus using a CSS background image which
- 5:12 doesn't actually exist in the Dom if you haven't watched the previous lesson on images absolutely go back and watch that
- 5:18 because all of this that you're about to see is going to make total sense okay all right so I know that I need an image
- 5:25 for my card a real image so I'm going to pop in an image element I'm going to select an image from here these are all
- 5:32 images that they're just stock images I pre-optimize them I uploaded them and I did want to take this second to say I
- 5:38 did forget I made a little bit of a a a a lapse in my content in the last
- 5:44 episode I forgot to talk about naming your images okay it's something that
- 5:49 should be fairly obvious you don't want generic names like XYZ Dash blah blah number two three four like you want
- 5:56 real contextual names for your images that makes sense so for this Muay Thai
- 6:02 image for example or actually we'll we'll go with the Brazilian Jiu Jitsu image first that's going to be their
- 6:08 main class uh as you may know I do Brazilian Jiu Jitsu I have for a very very long time and um so this you know
- 6:14 this is my world right here right so I named the image Brazilian Jiu Jitsu okay and I'm gonna go ahead and insert that
- 6:21 image and Bricks likes to put in the caption that goes along with it as well I'm gonna just say no caption and it's
- 6:27 going to give us that raw clean image just like that now there's a number of ways to build visual cards like this
- 6:34 what I'm thinking about doing is having the the name of the class and just a really short description overlaid on top
- 6:41 but toward the bottom of every image and spaced away from the edges a little bit
- 6:46 and then in order to enhance readability of that text since it is overlay text
- 6:52 I'm gonna put a darkened gradient down there so that the bottom area where the
- 6:57 text is is darkened and then it goes to transparent current so that we can see all of the image the way that we want to
- 7:04 and I'm just going to play around with it I don't have a design that I'm working from I'm just playing around and
- 7:09 kind of dialing it in to get it to where I want to go but I added the image I
- 7:14 need to add a class to this image so I'm going to call this class card double underscore image and I'm also going to
- 7:20 make sure that this is in a figure tag and I don't need it to be that big right I'm going to bring it down to 768 pixels
- 7:28 and that's pretty good for now the next thing that I want to do is add a heading for this card
- 7:34 so I'm going to say I am a heading we're going to make this an H3 and I'm just going to name it what it is this is
- 7:40 Brazilian Jujitsu okay so Brazilian Jiu Jitsu that's the name of the class and
- 7:46 then I'm going to give that a class as well so I'm going to call this class card double underscore heading because
- 7:53 that's exactly what it is then I'm going to add text and I'm going to say that this is class card double underscore
- 7:59 description okay so this is like the description of the class I'm going to make this a paragraph tag and we're just
- 8:07 going to say that um well I'm not even gonna worry about writing we're just going to go to website ipsum uh don't be
- 8:13 alarmed we'll just get up to here all right I don't want to waste your time you know writing descriptions and thinking of
- 8:20 what to say for these services so let's just put in some filler text okay I know that I probably want this text to be a
- 8:27 bit smaller and so what I'm going to do is I'm going to go into typography and I'm going to use one of our variables
- 8:33 for make taking our text smaller this references those clamp functions on the
- 8:38 back end we've talked about all of this before so you know you're just seeing it over and over again
- 8:44 and then the next thing we need to tackle is actually getting this text to show up on top of this image right here
- 8:50 now I'm going to the way that I'm about to show you is one way of doing it there are multiple ways you can accomplish
- 8:55 this they're all correct this is just one of the ways it happens to be the way that I showed in the previous lesson
- 9:02 which is why I'm going to do it again so you see it again I'm going to make sure that my class card which is the parent
- 9:08 container is set to position relative this is going to contain the image which
- 9:13 is going to be absolutely positioned so I'm going to grab my image here on the class and I'm going to come down to

- 9:19 position absolute and you can see that automatically things start to change I
- 9:24 want this to be 100 width and 100 height I want to make sure that I anchor it to the top and the left of this card and
- 9:32 you can see that it is now conforming itself to the card container and then we
- 9:38 can see also that it's very ugly because it's stretched out but I can fix that very easily by changing the object fit
- 9:44 of this image to cover and now it's going to start really behaving as if it
- 9:50 is a background image now I need to put it in the background specifically so I'm going to use Z index to do that again
- 9:56 this was all explained in the previous lesson so if you're completely lost you probably need to go watch that lesson uh
- 10:02 for the first time or watch that lesson again okay so I've got the image in the
- 10:07 background now and it's not stretched anymore but I do have a problem with the
- 10:12 height of my card because the height is only um controlled by the amount of text that
- 10:18 is in the card right now and I don't want that to be the case so what I'm going to do is I'm going to go with a
- 10:23 minimum height I want to set a minimum height on this card I'm going to try 30 rim and that's a decent starting point
- 10:31 we we may be able to go a little bit bigger than that but that's a decent starting point to try to get to maybe 30
- 10:37 maybe 35 Rim decent starting point to to work from and now you see that it is uh
- 10:44 it is 35 Rim now why did I use minimum height instead of regular height we've
- 10:50 talked about this in the past if I set a fixed height it's very dangerous because if I do end up having a lot of content
- 10:57 um it's it's going to overflow out of the container you can actually break your container when you set a fixed
- 11:03 height on it minimum height is very safe because it says be at least 35 Rim but if something forces you to get bigger
- 11:10 don't break just go ahead and get bigger so that's a much safer approach to take
- 11:15 all right so I'm going to take my class card now and notice I I don't want my text touching the edges that's no good
- 11:22 right so I want to give it a little Breathing Room in there a little bit of padding and so I'm going to use one of
- 11:28 my variables for spacing I'm just going to try maybe a space m and I'm going to put that on all sides and now you can
- 11:35 see that my text is not touching the edge of the card which is absolutely fantastic the next thing that I want to
- 11:41 do is I said I want this content actually positioned towards the bottom of the card so I am free to use flexbox
- 11:49 to do that so look if I align that to the center it's going to be in the center if I align it to the bottom it's
- 11:55 going to be to the bottom it's fairly fairly easy the only problem now is I
- 12:00 can't really read the text number one because it's dark and number two because it's blending in with this photo right
- 12:05 here so one thing that we can do is we can start to fix the color of the text we're going to go up to typography on
- 12:11 the parent and I'm just going to go ahead and set this over to White so I'm just going to type in white as my color
- 12:18 and now we can see let's go to the front end and just check out how things are progressing here doing very very very
- 12:25 well on the front end we just have the readability problem where we can't really read the text so what I'm going
- 12:31 to do is add that gradient now there's a couple different ways to add the overlay gradient again I'm going to use the
- 12:37 technique that I showed in the last tutorial just so you can see it again so I'm going to go ahead and add a div
- 12:43 element in here and this is going to be my physical overlay okay I'm going to
- 12:48 name this uh class card double underscore overlay and then again I have
- 12:55 to position this absolute just like the image was position absolute the trick
- 13:00 that I use here is top right bottom and left will make it the full size of the
- 13:06 card and then watch if I give it a background color it's going to yeah it's
- 13:11 it's bit there you go it's going to be an overlay right now that's not actually what we want but it does get us
- 13:17 somewhere and it also reveals a problem that we are running into the problem that my overlay is actually covering up
- 13:23 my other content and so just like I did with the image I want to use Z index negative one to bring it to the back so
- 13:32 it's still on top of my image but it's not on top of my text anymore and you
- 13:37 can see where this is uh you're really starting to take shape so if I you know just imagine in your mind if I started
- 13:44 to drop the transparency here the opacity we get a darkened overlay effect
- 13:49 now I also have the ability instead of a solid uh color just one color with
- 13:55 transparency I can actually create a gradient here so I'm going to go down to the gradient area and I'm going to set
- 14:01 this gradient on the background of this overlay div and then I'm going to add
- 14:06 two colors in now if you're not familiar with gradients they can be a little bit you know intimidating maybe to work with
- 14:14 or you really don't understand stand which color is going to be where and what the percentages are and all of that

stuff so one easy thing you know I've

- 14:21 talked about border checks when you're writing custom CSS like put an ugly red border on something to make sure you're
- 14:27 targeting the right thing before you start doing all the fancy stuff that just lets you know that you're actually working on the right element I've also
- 14:35 said like with pseudo elements just get something on the page like a big red square even if it's ugly it's a starting
- 14:41 point that you are going to be able to work from so you at least you can see where you are working and what you're
- 14:46 working with and the same kind of thing applies to gradients right here what I'm
- 14:51 going to have you do is just choose two crazy colors just two obviously ridiculous colors that we're not trying
- 14:58 to work with here just so you can see what's doing what so I can see that the second color that I've added is the
- 15:05 bottom color and I can see that this other color color one is the top color now we can just start to imagine hey if
- 15:13 the orange part was transparent parent that would that would be much better right that's actually what we wanted we
- 15:19 didn't want a color up here now before I do that I want to say that my blue imagine this is a dark color and it's a
- 15:27 little bit transparent so I can see through it but it's dark enough to make my text very readable so while it's this
- 15:34 ugly color right here it's very easy for me to dial in like the ratio of the
- 15:40 gradient so you can see that the blue here is not covering up the text enough so I can drop this back to 70 60 50 60
- 15:49 or 55 okay that's getting there maybe maybe 60 was perfect so it's I still
- 15:57 slightly dark up there that might not even be enough uh let's go down to let's go down to 50. that's probably going to
- 16:03 be quite perfect the only thing I'm that's left to do here is I'm going to replace
- 16:08 the colors so this color right here I'm going to go to Raw I'm just going to write the word transparent and now it is
- 16:15 fully transparent and the only thing left I see is the blue which I am going to change to my dark color and then I'm
- 16:23 going to drop the transparency on that perfect now that text is much more readable it's still not as readable as I
- 16:29 would like it to be so I'm actually going to move that gradient up just a little bit more and then we are going to
- 16:35 darken that a little bit more uh sorry I am working on the wrong one all right so we're going to clear that out we're
- 16:41 going to go back to having that be you sir our transparent and then I'm going to come down here to my actual darken
- 16:47 overlay and I'm just going to darken that up a little bit more okay perfect the next thing that I want to do is on
- 16:54 my class card I want to set a border radius and we're just going to go with
- 16:59 like 1M on our border radius and notice that oh what's going on here we've got
- 17:05 the radius actually taking shape on the card but our image and our overlay are
- 17:11 sticking out the corners they are what's called overflowing the container and we need to
- 17:18 know that that's a term overflowing the container because what we can do is come down here to overflow and we can set
- 17:27 that to Hidden which says hide any overflow that might be happening on this
- 17:32 container and then we can go ahead and hit save and let's just refresh and now we have a service card with overlaid
- 17:39 text rounded Corners this is a real image in the background now we haven't
- 17:45 even started talking about today's lesson today's lesson is what I'm going to do next and what I'm going to do next
- 17:53 because I'm doing this the wrong way right now what I'm going to do next is I'm going to start duplicating this card
- 17:59 so there's my class card and I'm going to duplicate this five more times one two three four five this is how most
- 18:08 people approach this okay and now what they do is they start manually which is
- 18:14 this is a static approach to content management okay I would go create pages
- 18:20 in the back end so I'm going to go to associate with all of these things so I would go back here I would go to pages I
- 18:27 would hit add new and I would say services or actually this is classes right and I would publish a classes page
- 18:34 and then what I would likely do is I would go in here and say Brazilian Jiu
- 18:39 Jitsu and I would say that this is going to be under page attributes it is going
- 18:45 to be a child of my classes page which is right here and I'm going to publish
- 18:50 this and then when I actually go view that page in the URL we see Slash
- 18:55 classes slash Brazilian Jiu Jitsu okay and this is how people most people that
- 19:02 I See This Is How They manage content in WordPress and once they create all their Pages like this they go to create their
- 19:09 grids and they create a card grid just like we're doing now and then they just start naming things statically okay so

- 19:17 they come in and say the next one is going to be nogi jiu jitsu this is the
- 19:22 this is Jiu Jitsu without the uh pajamas okay and then we go over here and we
- 19:27 call this Muay Thai uh kickboxing and then they come over here and this is
- 19:33 going to be mixed martial arts and then they come over here and this is going to
- 19:38 be uh what else do we have we have a group fitness classes and then over here
- 19:45 we have cardio kickboxing okay so I've got all my names of my services in here
- 19:52 or the names of the classes that are going on here and now what I have to do is I have to go to each one and I have
- 19:58 to select a new image so I'm gonna go here this is the nogi Jiu Jitsu one
- 20:04 which I'm gonna grab from right here and then this is the Muay Thai kickboxing one so I'm going to select my image and
- 20:11 I'm going to select this Muay Thai kickboxing that's perfect right there and then I'm gonna go over here to mixed
- 20:18 martial arts and I'm going to select the image and I'm going to choose which one
- 20:23 is MMA MMA where did you go MMA one two three four oh there he is okay so I'm
- 20:29 gonna insert I just I don't know my brain wasn't seeing that all right then I'm gonna hit image here I need the group fitness classes which are right
- 20:36 there and cardio kickboxing and people will be like Kevin what is wrong with
- 20:42 this I mean this seems just fine this is like the life of a web developer you just come in here and you you make
- 20:48 things happen okay and that's exactly what I've done I've got my grid now we're not going to talk about linking
- 20:54 all of this stuff that's not the point of this tutorial we're not going to talk about hover effects we're not going to talk about beautifying this even what we
- 21:01 are talking about is dynamic content Management in WordPress this approach
- 21:07 that you just saw right here let's go ahead and refresh this is not the best practice approach
- 21:14 this is an extremely inefficient approach and now what we have to think about in our mind is that these cards are
- 21:21 going to exist on multiple pages of the website imagine that on the Brazilian Jiu Jitsu page right which I hopefully
- 21:30 I'm somewhat templating that page as well uh and hopefully pulling content dynamically for that page but a lot of
- 21:37 people don't do it a lot of people don't do it um they use Gutenberg that's like the extent of their their templating and
- 21:43 dynamic content uh again I'm going to show you a better approach today but imagine that we have a Brazilian Jiu
- 21:49 Jitsu page you're talking all about Brazilian Jiu Jitsu and at the bottom of that page you want to say oh and are you
- 21:54 interested in the other classes that we have here they are and so you're going to have another grid down there at the bottom of every how many we have six
- 22:00 service pages so at the bottom of six different pages you're gonna have another grid of your service cards and
- 22:08 you might even want to put them into a different format maybe you want to put them into a carousel or something fancy right you don't want them to look
- 22:14 exactly like this maybe in one place you want to just list your service isn't a normal list you don't want to even show
- 22:21 them in cards you've got a lot of places where these services are now showing up
- 22:26 okay and if you've added all this stuff to the website statically which means
- 22:32 manually even if some of the areas are templated you have created a bunch of
- 22:38 disconnects in the management of your content and if things have to change in
- 22:43 the future again we run into scalability issues and maintainability issues like
- 22:49 crazy and what I'm about to show you is not any additional work it's actually more work to do it like this it's more
- 22:56 work to do it the wrong way to do it the right way is actually it's either the
- 23:02 same amount of work or less work I I don't I've never actually timed either way or or really like and again we have
- 23:09 to talk about maintainability and scalability inside of that time aspect because a lot of people will say well I
- 23:16 get to you know the finish line and faster this way but they never account for all the extra work it forces them to
- 23:23 do later on it's actually way slower later on when we have to change things
- 23:28 and iterate on things and scale things and maintain things and all the stuff we really have to do on most websites okay
- 23:35 so II am I showed you the wrong approach right now I'm going to show you the right approach before we do that
- 23:42 let's talk about this junk drawer concept right like I said in the beginning if you are putting all your
- 23:48 content into posts and Pages you're making a critical mistake if you're creating lists and grids of content
- 23:54 manually like we just did right here you are making a critical mistake a better

- 24:00 way to approach web design is to take full advantage of wordpress's content management features and organize your
- 24:07 content using posts Pages custom post types custom Fields custom taxonomies
- 24:14 Loops queries it keeps the database more organized and it gives you far more
- 24:20 power with templating and dynamic querying of data and this is also
- 24:25 important for the dry principle don't repeat element after element after element when you can dynamically display
- 24:32 those elements with a query Loop that is what we're going to cover in today's lesson so let's talk about the default
- 24:39 junk drawers that WordPress gives you they give you three different kinds of junk drawers for your content posts is
- 24:46 number one pages is number two the media library is number three now in the last
- 24:52 lesson you learned how to clean up and organize the media library and make sure that your media is managed properly so
- 24:59 that is off the table we're left with two jump drawers posts is the first and
- 25:05 primary junk drawer this is the default area of Wordpress for for blog posts
- 25:10 don't use it for anything else it's okay to use it for blog posts I would
- 25:15 recommend to not use that area for anything else let me show you this area right here so it's under posts and you
- 25:22 would just add new posts and it even says hello world and what is it what does WordPress give you by default like an example blog post and that's what
- 25:29 WordPress was in the very beginning even though it's been a Content management system this entire time it was primarily
- 25:35 for blogging and so you have posts here are your blog posts the other junk
- 25:40 drawer they give you is pages and this is where people tend to put absolutely
- 25:46 everything and that is like I said a critical mistake so pages
- 25:53 are the default area of Wordpress for core pages but I personally hardly use
- 25:58 it for anything why because Pages don't support taxonomies they can't be
- 26:03 logically organized or grouped together easily they can't be queried easily and
- 26:08 they can't be templated easily media is the default media library that we talked about but that problem has already been
- 26:15 solved so let's move on and talk about the next thing and this is something that we have to add to Wordpress it's
- 26:22 called a custom post type and I will say that most professionals people that really know what they're doing and care
- 26:29 about scalability and maintainability and best practices they organize their content in custom post types a custom
- 26:37 post type basically allows you to create a new drawer right instead of a junk drawer we can have many drawers and
- 26:44 imagine those drawers have labels on them and so it's like instead of having all my tools thrown into the same drawer
- 26:51 I've got a drawer for Hammers and a drawer for wrenches and a drawer for this thing over here and I'm not a
- 26:57 mechanic okay I'm not I'm not going to go into every single type of tool that there is but you get the point right
- 27:02 it's it would probably be terrible to just have a giant drawer with every tool imaginable in it versus having a nice
- 27:09 organized drawer system and that's what custom post types gives you a organized
- 27:15 system for managing your content this keeps all your content separate from all
- 27:21 other content in the database makes it easy to query specific types of content dynamically makes it easy to categorize
- 27:28 specific types of content makes it easy to apply templates for displaying a
- 27:33 specific type of content and by the way it's much more powerful than a WordPress
- 27:39 page because you can categorize and tag custom post types for example Services
- 27:46 locations team members reviews I can say you know my team members can be
- 27:51 categorized into uh managers instructors like for this gym kind of thing
- 27:57 assistance right so we can have categories for our team members you can't do that with pages so
- 28:04 automatically we just have more power available to us from an organizational standpoint post and a CPT can have
- 28:11 children just like pages so you saw a minute ago when I made our classes page I could make children well you can do
- 28:18 that with a custom post type as well and a post in a CPT very very powerful
- 28:25 right here can be bi-directionally related to a post in another CPT so
- 28:31 imagine here we have classes and locations what if this gym has 10 locations and seven of them offer all of

- 28:39 the classes but three of them offer a limited set of classes like they don't do Muay Thai they don't do group fitness
- 28:45 they don't do it they're literally just the Jiu Jitsu classes being able to bi-directionally relate them means I can
- 28:52 control all these locations with a CPT while making sure that the right Services show up for the right locations
- 28:58 and I'm not just you know telling visitors hey yeah every location has every service which is not accurate this
- 29:06 location only has this Services these services and this location only has these services and I can choose from the
- 29:13 back end not from inside of bricks manually moving all this stuff around but simply from the back end I can say
- 29:20 you you piece of content you are related to this other piece of content over here
- 29:25 and this is like I said once you understand and wrap your head around this type of content management you are
- 29:32 going to hate every other website that you built every website that is a junk drawer of content you're absolutely
- 29:39 going to hate yourself when you and I and that's what I apologize for early I'm so sorry that that is going to be
- 29:45 your life but you have the opportunity to do way better moving forwards okay so
- 29:51 let's let's make a custom post type like because you might be thinking in your mind Kevin how hard is this going to be
- 29:57 how hard is this going to be well it turns out it is not very hard at all so while you weren't looking I went in and
- 30:04 I installed two other plugins Meta Box well it's one plug-in but one is like
- 30:09 the free version and then there's the all-in-one add-on to this which by the way gives you all of the you know panels
- 30:17 and stuff like it makes it very very easy to use Meta Box I'm going to tell you this right now because cause people
- 30:22 ask me all the time and we have to address this we cannot move forward without addressing this Kevin what's the
- 30:27 difference between Meta Box and advanced custom Fields also known as ACF and then
- 30:34 there's some other plugins that you can add that do similar types of things here's what I will say at least in the
- 30:41 United States the two primary methods for doing this are Advanced custom
- 30:47 fields and Meta Box now I used to use Advanced custom Fields way back when and
- 30:54 I didn't like it because you needed multiple plugins to accomplish what we're trying to do you need an advanced
- 30:59 custom field which was only for custom Fields you needed a what was called cptui custom post type UI for adding the
- 31:07 custom post types unless you knew how to write the code to actually do it yourself on the back end so there's two
- 31:13 plugins and then if you wanted relationships you had to add a third plug-in so this was three plugins that I
- 31:19 needed and they were all different different uis and yes they all talk to each other but it just felt very I
- 31:27 didn't feel as clean as in terms of a workflow so as soon as metabox all in
- 31:32 one came out metabox was like hey we'll do custom post types custom Fields
- 31:37 custom taxonomies bi-directional relationships all in one all in one fam
- 31:43 and I was like that's pretty enticing and I started using it and I was like I actually like the the workflow the
- 31:50 design a little bit better now that was when I made the switch since then ACF Advanced custom Fields
- 31:57 has completely redesigned ACF and it's much more all-in-one now you can create
- 32:03 custom post types with ACS ACF you can create custom taxonomies you can create custom Fields all that stuff is good and
- 32:11 they're about to release bi-directional relationships as well and I actually
- 32:16 prefer the UI of advanced custom Fields over metabox now and I am in a
- 32:24 transition of sorts where I am seriously considering transferring back over to
- 32:29 Advanced custom Fields now if you're like Kevin which one do I choose I will tell you this I don't think you can go
- 32:35 wrong with either one if you want to go with Advanced custom field I will say Advanced custom Fields
- 32:40 is probably the bigger standard okay so if you want to go with Advanced custom Fields it's fine if you want to stick
- 32:46 with metabox or go with metabox you I don't think you can go wrong with metabox there's nothing wrong with
- 32:51 metabox so either one this is this is one of those things is there's not an objective winner it's like whichever one
- 32:59 you prefer go with that one it the point is are you managing content properly in
- 33:06 WordPress are you creating Dynamic content on your website versus adding
- 33:12 everything manually and statically that's what you want to be avoiding don't let the this is like an apple vs
- 33:19 Microsoft thing almost okay don't worry about that side of things so I'm going to use metabox in this tutorial you may
- 33:25 see me using ACF in the very near future it doesn't matter okay pick one and rock
- 33:30 and roll with it both of them integrate with bricks seamlessly you can't go wrong you can't go wrong with this okay
- 33:36 all right so what I'm going to do do is I am going to go under Meta Box and we're going to go to post types and you

- 33:41 can see that it's blank right now because I haven't added any post types we're going to add two post types right
- 33:47 now and these are the two post types we're going to work with for the remainder of this lesson so I'm going to add a new post type and this is going to
- 33:53 be called classes it asks me for a plural name I'm going to zoom in here so you guys can read better and make this
- 33:59 easier for you plural name classes singular name class it defaults to the
- 34:05 singular name for the slug I prefer because there's always multiple posts in here I prefer to default to the plural
- 34:12 name for the slug so I always change that to classes or the plural version of whatever I'm doing
- 34:18 you're going to notice that all these labels are pretty much made for you and they all work out of the box so in this
- 34:23 labels area you don't really need to do any work so how hard has this been so far you like you're literally putting a
- 34:29 label on your new drawer of content and for here it's it's doing all the labels for you then I go to Advanced and you
- 34:36 really only have to make a couple different decisions in here number one is this a hierarchical post type which
- 34:42 means can a post have children and grandchildren and in our case yes we
- 34:47 probably want that to happen we may not use it right now but there's no harm in activating this now the next thing
- 34:55 I want to do is I want to come down and maybe choose an icon so that all my custom post types don't have the exact
- 35:00 same icon now I'm not going to bother with choosing an icon right now because you don't want to sit you know sit here
- 35:05 and watch me scroll through here and and choose one but I would recommend that you go in and choose a unique icon for
- 35:11 every single post type I'll leave it as the default gear for right now the next thing is do I want this to have an R
- 35:18 archive page or not an archive page this is something that we're not going to tackle right now we will tackle it when
- 35:25 we get to our lesson on templating all right but that's a little bit beyond the scope of this particular tutorial and
- 35:32 that's pretty much it guys I'm going to go over to support here and I'm just going to explain this area often there's
- 35:38 not much that we have to do here but we're gonna say when you open and create a new Post in this drawer in this drawer
- 35:45 right I'm using the drawer analogy just hopefully that helps make more sense in your brain do you want to be able to
- 35:51 give it a title yes yeah we want to be able to give it a title do you want to use the wysiwyg editor or the Gutenberg
- 35:56 editor yes we want to be able to use that editor do you want an excerpt capability no I don't think we really
- 36:02 need that does it matter who the author is no not really do you want a thumbnail yes or like a featured image yes yes
- 36:09 that would be probably nice okay and then do you want any of this other side I don't need comments do I need
- 36:15 revisions I mean that's up to you right do I need pay age attributes page attributes is something I probably need
- 36:22 okay and that's that selector for you know what is the parent of this post and so on and so forth and then that's
- 36:28 really all I need I'm going to hit publish guys I've added a custom post type I mean really really how hard was
- 36:34 that and if you watch me do this in real time I add these in seconds okay so the people who think this might take a lot
- 36:40 of extra work or anything like that it really does not uh and it gives you a tremendous amount of flexibility and
- 36:48 power going forwards so even if you could do it faster the manual way like I
- 36:53 said time is something we have to calculate over the course of time and
- 36:58 this way hands that it's not even people who don't do it this way probably have never
- 37:05 done it this way and then they just can't imagine how it could be better like it's it doesn't make any sense their arguments don't make any sense so
- 37:12 we've created our first one I'm gonna go ahead because it's so easy and I'm just gonna go ahead and create my next one so I'm gonna go to post types and I'm going
- 37:18 to say and we'll do this one a little faster right locations location locations there we go I'm going to go to
- 37:25 Advanced I'm going to say yes they need to be hierarchical and then I'm going to go to supports and I'm going to say page
- 37:31 attributes oh my gosh wow was that mind-blowingly difficult or something no
- 37:37 this is so easy and now look what's over here I've got the ability to create
- 37:42 classes and locations in separate drawers that's really really
- 37:48 organized and then you're going to see the power that's going to come out of this so I'm going to go into pages and
- 37:53 we want to delete these two things we did not need this let's move this to trash let's go to the actual trash and

38:00 let's uh Delete all of these permanently okay all of that stuff is gone so now what I'm going to do is go to classes 38:06 I'm going to add new and I'm going to say Brazilian Jujitsu and really all I have to do now

- 38:13 is add my classes in now I'm going to do this the chump way there is a way to bulk add these items but again that's
- 38:20 little bit beyond the scope of this tutorial so we have Muay Thai kickboxing right here I'm going to go ahead and
- 38:25 publish that and then we're going to go add new we're going to say cardio kickboxing perfect I'm going to go ahead
- 38:33 and publish that I'm going to add another class I mean look how easy this is right I'm gonna add another class
- 38:39 this is going to be called group fitness I'm trying to remember them off the top of my head but I may need to go back and
- 38:45 reference our grid Brazilian Jiu Jitsu cardio kickboxing group fitness Muay Thai we need our no ghee jiu jitsu
- 38:53 all right we've got our no gee Jiu Jitsu in here I'm gonna go back and so we've
- 38:58 got one two three four five we're missing one of them what is it Kevin what is it let's go back here uh mixed
- 39:05 martial arts yes all right so we're gonna add mixed martial arts perfect okay
- 39:12 so now what I've done is I have added this content into its own specific area
- 39:18 now let's go back and let's see if there's anything else we need to talk about and there is before we go any
- 39:24 further custom taxonomies remember earlier I said that we could organize
- 39:29 specific things like team members can be managers or assistants or whatever now
- 39:35 with classes it's that I can't really think of a taxonomy that I would need to
- 39:41 associate with my classes but if I needed to I'm just going to quickly show you how easy this is so we can go to
- 39:48 um uh metabox again and we can go to taxonomies right here now I will take this moment to explain under post you're
- 39:55 going to see something called categories right this is a taxonomy this is the taxonomy that WordPress gives you by
- 40:01 default once again it is a junk drawer more or less
- 40:06 now I'm not gonna get too much into detail but there are times where you may want to organize your taxonomies here
- 40:12 and then share them with your custom post types but many many many many times you are going to want to take make
- 40:20 a new type of category and assign it to a specific post type or a specific set
- 40:26 of post types and that's what I'm going to show you right here so metabox taxonomies I'm going to say I want to add a new taxonomy and this will be uh
- 40:34 class types okay class types Class Type and then I'll say class types okay so
- 40:42 I've got my own little taxonomy set up here again labels are all created for me
- 40:48 I'm going to go into advanced and I get the same things should the categories be hierarchical it's a lot of the same
- 40:54 kinds of questions then I'm going to go to post types and instead of it being connected to the the junk drawer of
- 41:01 posts I'm going to say no no this is for classes okay I'm going to go ahead and
- 41:06 hit publish year and then when I go to classes you're going to see I'm going to open a class called Brazilian Jiu Jitsu
- 41:12 look at this I can say there's types of classes and so maybe this would be like
- 41:18 kids and then we would say another one could be adults right I'm just making stuff up as we go
- 41:25 here so this can be Brazilian Jiu Jitsu oh we only offer that for adults okay so
- 41:30 I'm gonna go ahead and hit update and now you see this custom drawer of content also has its own category system
- 41:38 can you start to imagine how organized this is going to make your content and then on the front end the ability to say
- 41:45 you know I want to guery all of our adult programs onto this page right here oh I want to guery all of our kid
- 41:51 programs onto this page right here or I want the ability to say I want to guery all of our programs and I want to
- 41:57 create a label on every card that dynamically says whether this is an adult program or in a kids program the
- 42:04 amount uh create templates create template the amount of control and power that this gives you is phenomenal you
- 42:11 don't really have any of this at your fingertips when you do it the old manual static way okay so let's go back here
- 42:18 we've talked about custom taxonomies just to reiterate WordPress provides you when with categories and Tags by default
- 42:25 but they are junk drawers of their own certain types of content require custom
- 42:30 taxonomies usually this means adding a new type of categorization like you might want to categorize team members by

- 42:36 their position in the company okay so we just made a custom taxonomy and I showed
- 42:41 you how fast that was how easy it was to assign that to a custom post type that you've created now we're going to talk
- 42:48 about custom Fields so we've created our separate drawers separate categories for
- 42:54 our drawers if those are needed they're not mandatory if those are needed but you can also collect different types of
- 43:01 information and only collect certain types of information when creating a
- 43:06 certain type of post and we do this using something called custom Fields
- 43:11 this allows you to map content to specific types of other content for
- 43:17 example we might want to display how long each team member has been with a company or we might want to link a
- 43:23 Google map to a specific location or in this case we want a description of our
- 43:29 classes and so what I'm going to do is I'm going to create a custom field for this description area right here now
- 43:37 let's go back into classes for just a moment I'm going to open Brazilian Jiu Jitsu and you're going to see I already
- 43:42 have a Gutenberg editor look I can type I can do whatever I want to here and you might say well Kevin just put the
- 43:48 description right there and that would not be a good thing to do because then my whole Gutenberg editor is not usable
- 43:55 for anything else I want to create a custom field for this class description and then I'm free to use the Gutenberg
- 44:02 editor maybe for the body some of the body content of the service page when I
- 44:07 make a template for it that would be a good use of the block editor for that kind of thing okay so I know I need to
- 44:13 create a custom field let's go back and let's see how easy this is so I'm going to go to Meta Box and I'm going to go to
- 44:18 custom Fields look same kind of format same kind of workflow I think think you can imagine what's about to happen
- 44:25 I'm going to go to add new and I'm going to call this classes because this is a field Group I want to associate it with
- 44:31 where I'm going to assign it I'm assigning it to classes I want these associated with classes and then it says
- 44:37 there's no Fields click add a field to add a new field so I'm going to do that look at all of the different types of
- 44:44 data that I can collect and assign to a specific type of posts and then I want
- 44:50 you to realize that all of this data is queryable on the front end I can also
- 44:56 use things called conditions to maybe show or hide an element based on the
- 45:03 data in a specific custom field the amount of power that this gives you is
- 45:09 so tremendous and you can see how easy it is to actually get it set up okay so I'm just going to add guys this just
- 45:15 needs to be like a text area field I don't need anything crazy here all right so I'm going to say class descript
- 45:22 action just like that and then I'm going to go to Advanced and I'm going to see you know there's not just for a simple
- 45:28 text box like this there's not a lot that I have to do here so I'm going to go ahead and I'm gonna I'm gonna publish
- 45:35 this the only thing left to do is I have to assign where these custom fields are
- 45:40 actually going to show up because you can see that I named it classes but like how does it know that that field right
- 45:46 there should really only show up on these posts over here why go to settings and it says location
- 45:53 look how it could get any post type I don't want it assigned to posts I just open this up and I say you
- 46:00 know what I want to sign in my classes and then it says where do you want it after the content on the side like what
- 46:06 priority do you want it in don't worry about any of that right now just hit update let's just go to classes and see
- 46:11 what happened so I open Brazilian Jiu Jitsu guys there's a box right here just waiting on me to put in my class
- 46:17 description so I'm actually going to go to uh let's go to chatgpt let's go to a new chat right here and I'm going to say
- 46:25 write me a 60 character description of a jiu jitsu class and you know I don't
- 46:33 normally use Chad GPT for writing content but I think in this particular instance right here
- 46:39 um and I I'm not even gonna care what it's saying I just want some content that's unique to each class so I'm going
- 46:44 to drop that in right there and we're going to hit update and then I'm going to go over here and there is by the way a cheat code if you watch my plug-in
- 46:50 blueprint video there's a cheat code for being able to enter uh content into custom Fields right here in the admin
- 46:57 without opening every individual post I'm not going to cover that in this lesson but go watch that other training
- 47:03 and you're going to see it happen so I'm going to go into cardio kickboxing and I'm going to say write me a 60 character

- 47:09 description of a uh we're gonna say cardio kickboxing class all right and
- 47:15 then I'm going to do the same thing for the what's the next one so uh group fitness class
- 47:21 perfect and then I'm going to come over here and I'm going to say mixed martial arts class
- 47:27 awesome and then I'm gonna go over here and I'm gonna say Muay Thai kickboxing class did I already do Muay Thai uh no I
- 47:35 didn't okay of a Moy Muay Thai kickboxing class okay and then
- 47:41 I'm gonna come over here and a nogi jiu jitsu of a nogi jiu jitsu class
- 47:47 okay perfect so I've got all my descriptions right here I'm gonna grab this this is going to be my cardio
- 47:52 kickboxing so I'm going to open that drop that in our description I'm gonna hit update I'm gonna go grab this one
- 47:58 right here all right this is gonna be for our group fitness class so I'm going to open group
- 48:03 fitness I'm gonna drop that in I'm gonna update there I'm gonna grab this one for mixed martial arts let's go back mixed
- 48:11 martial arts drop that in there and then I'm going to and guys you're about to see the magic take shape here okay
- 48:18 powerful strikes I'm gonna go here that's for our Muay Thai kickboxing drop that in and then I'm going to go
- 48:25 here submission grappling for no ghee all right perfect let's go back no ghee
- 48:31 drop that in I'm gonna go ahead and hit update here we have now created custom Fields not only have we created the
- 48:38 custom fields we assign them to the correct post type and we put content into them but there's one thing left to
- 48:44 do because if we look at our grid what if we covered now we've covered the name of the class we've covered the
- 48:49 description of the class but my friends we have not done anything with the image yet now I could put an image custom
- 48:56 field in for sure or I could just use wordpress's default featured image it's
- 49:02 really going to depend on what you're trying to accomplish and how you're trying to display this data but for the sake of making this as easy as possible
- 49:09 I'm going to use the featured image that's already available here so no gee Jiu Jitsu I'm going to go in I'm going
- 49:15 to go to my oh look they're all organized wow imagine that I'm gonna go in and I'm going to grab my my short
- 49:22 term memory is so awful I already forgot which one we're on no gee Jiu Jitsu okay so we're gonna go in and I'm gonna
- 49:28 choose my nogi Jiu Jitsu I'm going to set the featured image now I will say this if you're doing uh the featured
- 49:34 image like this you must make sure you write your alt text inside of the media
- 49:40 library that's going to automatically make sure your alt text is associated with the images in your grids and things
- 49:46 like that so I'm gonna go just so just I'm not going to do all that right now we talked about that last lesson just
- 49:51 pretend that I've entered alt text for all of these images so you already know why that's important okay so I added my
- 49:58 featured image I'm going to go ahead and hit update here and I'm going to go one two three four five I just open them in
- 50:04 new tabs come over here to cardio kickboxing we're gonna grab that one set featured image hit update come over
- 50:10 Groove Fitness we're gonna grab that one hit set featured image hit update come over here to mixed martial arts set that
- 50:17 one MMA there he is okay update go over to Muay Thai kickboxing you are right
- 50:24 there set featured image update go over to Brazilian Jiu Jitsu grab uh that one
- 50:29 right there set featured image update and we're gonna close all of these guys
- 50:35 I've made my custom post type I've made my custom Fields I've put my content in now we have to see what we're actually
- 50:42 trying to accomplish here okay so efficient content management let's open that up there is our grid now we can
- 50:49 zoom out okay so what I'm going to do is I'm going to open my grid and I'm going
- 50:54 to delete all of my cards and you're like Kevin what are you doing you just deleted all of that work that you did
- 51:01 earlier and it's okay my friends it's absolutely okay watch what I'm going to
- 51:06 do now I'm going to take that now this is a different workflow in every page builder some page Builders don't even
- 51:11 have this capability so it is important for you to use hey professional page builder now most of them are catching on
- 51:18 by now some of them are lagging behind most of them have caught on that this is an absolute necessity okay and so

- 51:24 they're adding it in as fast as they possibly can uh but the bricks of the world the oxygens of the world they've
- 51:29 had this from the very beginning okay so we have a class card right here I'm going to turn this into what is called a
- 51:36 query Loop so I'm gonna I'm gonna turn this on and by the way they all work differently bricks is fantastic at this
- 51:44 it is better than oxygen at this objectively the query Loop is way better in bricks so I'm going to open the query
- 51:51 now and it's going to open this little panel it's going to say what Mr Kevin would you like to query right here and
- 51:59 so I'm going to say well I definitely want to query posts but I want to query a specific type of post I would like to
- 52:05 guery my class is and that's going to say how do you want to order them and I can say oh well order them by their ID
- 52:11 or order them by their title or order them by their date or randomly order
- 52:16 them think testimonials if you do this with testimonials which I highly recommend you can create random
- 52:21 testimonials every time the person loads the page they get new testimonials from a specific category you can relate
- 52:27 testimonials to specific products and services guys this is the way to manage content in WordPress okay so I'm going
- 52:34 to go down you can even say menu order which allows you to manually order them on the back I'm not going to get
- 52:40 the details of all of this we're just showing you the power that is now available to you okay so right now I'm
- 52:47 not even going to care about the order and then you can by the way choose which direction the order goes in how many
- 52:53 posts do you want on this page do you want to ignore the sticky posts that are associated with this there's so many
- 52:58 things you can do but guys I've already I've already done what I need to do I'm just querying posts classes and that's
- 53:06 all I wanted to to do so I'm going to go ahead and hit save and you can see that my One Singular card guys there's only
- 53:12 one card in this grid but it has become six cards like that okay and now I don't
- 53:18 have to in the editor go card by card by card by card uh manually changing
- 53:25 content Page by Page by page I'm letting the dynamic queries do the work
- 53:31 for me but you're saying Kevin this doesn't make any sense they all say the same thing they all have the same how
- 53:37 does this how is this helpful well watch so I'm gonna go in and under Brazilian
- 53:43 Jiu Jitsu I'm gonna say nope we're going to use Dynamic data and I'm gonna say go
- 53:48 grab the title of every single post and I put that in and now oh look at this you see no gee Jiu Jitsu group fitness
- 53:55 cardio kickboxing Muay Thai kickboxing Brazilian Jiu Jitsu I'm gonna come down here I'm gonna I'm gonna query this now
- 54:02 what are we going to query here don't we need the class description so I'm going to say description I'm just searching
- 54:09 and it's going to find my Meta Box Uh custom field that's associated with
- 54:15 classes and it's letting me know right here that is your class description so I'm going to insert that and it's going to load in my class description now this
- 54:22 is showing um you know short codes and and uh and can show improper content here there's settings and Bricks for
- 54:28 you want Dynamic data to display uh inside of the Builder and I haven't set
- 54:34 that up really yet so it's going to leave like the short code right here but over here you can see and on the front
- 54:39 end let's just go to the front end real quick you can see that everything is perfect mixed martial arts no gee Jiu
- 54:45 Jitsu group fitness cardio kickboxing Muay Thai Brazilian Jiu Jitsu now I actually want to order these in the
- 54:51 other order I want that uh well I don't even know which ones I added first anymore so but we can choose look
- 54:57 ascending and it's going to reorder them so let's go to the front end now Brazilian Jiu Jitsu is First Look at
- 55:04 that amazing right okay so what I want to do here is now switch the photo obviously these do not need to have the
- 55:11 same photo so I'm going to go to my image and I'm going to remove the image and then select Dynamic data there it is
- 55:18 featured image there it is I'm going to go ahead and hit save look how my grid
- 55:23 populates dynamically this also by the way gives you options to easily add
- 55:28 filters have you ever seen those little facets up here where you can say show me kids classes show me adult classes you
- 55:34 can dynamically filter this section right here but this is guys this is absolutely phenomenal stuff okay

- 55:42 um so I I have just created a query loop I mean was that really really difficult you didn't maybe know how to do it but
- 55:49 how difficult was it like I I said make it a queer I mean let's let's go review here we are with the class card I said
- 55:56 use Query Loop then I said guery the classes and set their order and then I
- 56:02 hit save and then I went in and just swapped out content with dynamic shortcodes Dynamic content tags and by
- 56:08 the way you can set limits on the text that's going to show up here very easily with bricks again I'm not going to get
- 56:14 into all the details the tremendous power that this gives you cannot be
- 56:19 understated okay so now I'm going to scroll down and see what else we need to talk about oh bi-directional
- 56:25 relationships oh we also skipped a step so you know I I already showed you the
- 56:30 query loops and then you can imagine how we can create templates that also query data dynamically using the exact same
- 56:36 approach I'm going to cover this in the templating lesson don't worry but I want
- 56:41 to talk about bi-directional relationships so I'm going to create one more just so we can speed through the
- 56:46 workflow I'm going to create one more uh custom post type or I think we already did locations but what we need to do is
- 56:53 we need to add our location so we're going to say Atlanta go ahead and publish there so hey they have a gym in
- 56:59 Atlanta they have a gym in Savannah all right we're gonna publish there we're gonna go back we're gonna say they
- 57:06 a gym in Alpharetta okay perfect now I'm not gonna do all of them right and
- 57:12 imagine I go in and I create my own custom fields for these locations it can say what is the link to the map what's
- 57:17 the link to the GMB what are the hours for this specific location this is anything you can think of relative to a
- 57:24 location you can even create an entire photo gallery that's specific to
- 57:30 locations that pulls from the media Gallery in the back end or even a gallery custom field on the actual
- 57:37 location page so you can say hey here's all the photos we've taken of all of our classes for this location and then this
- 57:43 other location page has a completely different Gallery but instead of doing all this manually and statically it's
- 57:49 all managed dynamically it's absolutely beautiful but now let's say I wanted to associate some classes with a specific
- 57:57 location how would we do that okay so I'm going to go into metabox and I'm going to go to
- 58:03 relationships right here and I'm going to create a new relay relationship and I'm going to say classes to locations
- 58:10 this is my classes locations relationship and I'm going to say the post type of classes should be
- 58:17 associated with the post type of locations and then I'm going to go to Meta Box right here and I'm going to
- 58:23 give them a title and so this is associating classes and I believe it's the reciprocal I always get this
- 58:29 confused but it's easy to fix if you get it confused it's okay so I'm going to say related this is classes I'm going to
- 58:35 say related locations I think this is how it it uh wants you to set it up I'm dyslexic so I can literally never when
- 58:43 it's a binary thing my brain can never remember which one is right because I get it like backwards so often that I
- 58:49 can never trust myself so I have related locations and related classes and I'll show you how to fix this okay so I'm
- 58:56 going to keep this on the side and we're gonna go ahead and publish this and I'm just going to go to locations and
- 59:02 called bi-directional because I can go edit a location and create a social Associated classes or I can go to
- 59:08 classes and Associate locations and they work back and forth so I'm going to open Alpharetta and over here you see related
- 59:17 classes and so I did it right there you go yeah you flip a coin sometimes it works out so related classes I can say
- 59:23 at this Alpharetta location we have mixed martial arts we have no gijitsu we
- 59:29 have group fitness and we have let's pick one more cardio kickboxing and we can hit update so those are the classes
- 59:36 that are associated with Alpharetta and you can see like what if your client calls you up and they're like hey uh dog
- 59:42 we we added a new class to uh our our actually we added a new class to our our
- 59:49 offering but it's only offered at this location this location in this location well in the manual way you're like oh my
- 59:56 God where did I put all the classes grids okay I'm gonna have to go add a card to every single one of those grids
- 1:00:02 and make sure I don't miss any and then um I'm gonna have to go to each location page and make sure that that that class
- 1:00:09 shows up on those pages as well all right and then I'll be done or what you can do is you can come in here and you 1:00:16 can say watch this this is the power of this classes look they're going to add a new class so I'll say new class all
- 1:00:22 right and then this is the description for the new class and then we're going

- 1:00:28 to obviously add a featured image I'm just going to use one we've already used okay and I'm going to hit publish 1:00:33 publish so I've added a new class and by the way while I'm doing that I can just come down here and say by the way this
- 1:00:39 is only offered in Atlanta okay right now it's going to come to other locations but right now it's only offered in Atlanta I'm gonna hit update
- 1:00:45 and then I'm gonna go here and I'm gonna refresh guys the grid made itself it added a new item with a new description
- 1:00:52 it's all done for me I don't ever have to touch the actual page builder and then if I had an Atlanta location page
- 1:00:58 guess what would have shown up on the Atlanta location page this class right here guess what would have not shown up on the other location pages this card
- 1:01:07 right here because it's not associated with those other pages so you guys see how like look how quick I and I need to
- 1:01:14 remember where are all my location grids so I can go add a card manually to them you know going to where are my templates
- 1:01:20 stored and how is everything built I don't I don't care I fill out custom Fields I create a new Post in the post
- 1:01:26 type I hit publish I make sure all the fields are filled out and the website is
- 1:01:31 taken care of on its own all of the content is dynamically generated so I don't actually have to touch the website
- 1:01:37 I'm managing the content within the database okay and so I show you I've
- 1:01:43 done many tutorials on querying bi-directional relationships on templates tons of this stuff is in the
- 1:01:49 Inner Circle I will be doing more of this in pb101 I wanted to show you in this lesson the old way the bad practice
- 1:01:57 way the new way the professional way the immense power that doing it this way
- 1:02:02 gives you versus the old way I wanted to show you the potential initial I wanted to give you the basics we will expand on
- 1:02:10 it a little bit but there is a lot here that you can do well beyond what I'm showing what well beyond what I'm
- 1:02:17 alluding to and that just requires you to gain more experience become more advanced in what you are doing and if
- 1:02:22 you want that kind of support let me go back to camera that support is always available to you within the Inner Circle so I want you to know that this other
- 1:02:29 resource is available to you should you want it and should you find Value in
- 1:02:34 that type of thing but this was Dynamic data management inside of Wordpress with
- 1:02:41 custom post types custom Fields custom taxonomies query Loops Dynamic data very
- 1:02:49 very powerful stuff drop comments below and let me know were you doing it the old way
- 1:02:55 or if you weren't doing it though if you were already doing a workflow like this had you done it the old way at some
- 1:03:02 point and tell me the clear difference you've experienced Since switching to
- 1:03:07 this Dynamic method of content management and WordPress I would love to hear your stories I would love to hear 1:03:13 your up reasoning for why you made it like who who got you to make the switch initially how long has it been since
- 1:03:13 your uh reasoning for why you made it like who who got you to make the switch initially how long has it been since you
- 1:03:19 made the switch because there's going to be other people watching this who are like I don't know if I should go that route like I'm really comfortable just
- 1:03:25 doing it manually I'm really comfortable doing it statically is it really going to be that much of a benefit for me I 1:03:31 don't know if I uh in their head they're on the fence they're on the fence so drop your comments down below and let me
- 1:03:37 know and then of course if you have any questions I'm happy to jump in and answer those you guys know I respond to pretty much every single comment that
- 1:03:43 gets left on my channel that's it for this lesson I'm out I love you guys I'll be back very very soon with another 1:03:49 lesson in pb101 until next time peace