

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:01 PM

Breakpoints, Media Queries, ar

Message (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automati

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Search elements ..

PINNED ELEMENTS

Container

Section

Block

Heading

Basic Text

LAYOUT

Div

BASIC

Rich Text

Button

Icon

Image

What & Why of Breakpoints

- Allows you to adapt the website's styling (NOT the HTML) to various device sizes & device modes
- Ensures your website looks good & functions correctly for all visitors

Max-Width Media Queries

- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints **below**

I'm going to disappear at 991px

I'm going to turn purple at 767px

Structure

Section

Section

Container

Container

Button

Button

Button

Section

Container

Container

Button

Button

Section

Section

Video

amazon music

Google

Firefox

VS Code

Discord

Zoom

Photoshop

Illustrator

AI

00:38

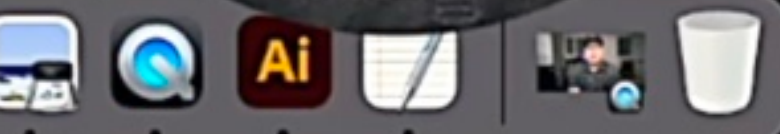
From that breakpoint on down

-

I'm going to disappear at 991px

I'm going to turn purple at 767px

I'm going to get 100% wide at 478px

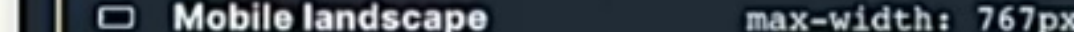


- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints below

The screenshot shows a dropdown menu with two options:

- Mobile landscape** (max-width: 767px)
- Mobile portrait** (max-width: 478px)

The 'Mobile portrait' option is currently selected, indicated by a yellow arrow pointing to it from the text 'Standard / most common media query'.

- @media (max-width: 767px)
 - Standard / most common media query
 - Changes styling instructions at the specified breakpoint value AND all breakpoints below
- 
- The screenshot shows a dropdown menu with two options:
- Mobile landscape** (max-width: 767px)
 - Mobile portrait** (max-width: 478px)
- The 'Mobile portrait' option is currently selected, indicated by a yellow arrow pointing to it.

I'm going to turn purple at 767px

I'm going to get 100% wide at 478px

Bricks default



Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:06 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Search elements ...

PINNED ELEMENTS

Container

Section

Block

Heading

Basic Text

LAYOUT

Div

BASIC

Rich Text

Button

Icon

Image

Max-Width Media Q

- @media (max-width: 767px)
- Standard / most common media q
- Changes styling instructions at the

I'm going to disappear at 991px

I'm going to turn purple at 767px

I'm going to get 100% wide at 478px

BREAKPOINTS EXPERIMENTAL

Keydesktop

Label *Desktop

Width (px) *1279

Editing the base breakpoint width affects all media queries.

Width (Builder)1279

Icon

UPDATE

CANCEL

Desktop	Base breakpoint	
Tablet portrait	max-width: 991px	
Mobile landscape	max-width: 767px	
Mobile portrait	max-width: 478px	

Structure

Section

Section

Container

Heading

Rich Text

Container

Container

Button

Button

In Bricks you can edit, add and remove breakpoints (not possible in every builder)



- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints **below**

- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints **below**

I'm going to turn purple at 767px

I'm going to get 100% wide at 478px

Min-Width Media Queries



Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:06 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Search elements ..

PINNED ELEMENTS

Container

Section

Block

Heading

Basic Text

LAYOUT

Div

BASIC

Rich Text

Button

Icon

Image

Max-Width Media Queries

- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints **below**

I'm going to turn purple at 767px

Button

I'm going to get 100% wide at 478px

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only purple above 767px

Structure

Section

Section

Container

Heading

Rich Text

Container

Button

Button

Button

Section

Container

Container

Button

Button

05:58

Gone

Max-Width Media Queries

- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints **below**

I'm going to turn purple at 767px

Button

I'm going to get 100% wide at 478px

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only purple above 767px



Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, ar x Messagely (Builder) x Specificity x +

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

#brxe-vbgfim

CONTENT STYLE

Top Right Bottom Left Z-index 0 Order 0

MISC

- Display 2 none x v
- Overflow visible
- Opacity 1
- Cursor auto v

FLEX

Align self

Flex grow 0

Flex shrink 1

Flex basis auto

Max-Width Media Queries

- @media (max-width: 767px)
- Standard / most common media query
- Changes styling instructions at the specified breakpoint value AND all breakpoints **below**

I'm going to turn purple at 767px

Makes the element visually disappear but not from the HTML

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

Structure

- Section
- Section
 - Container
 - Heading
 - Rich Text
 - Container
 - 1 Button
 - Button
 - Button
 - Section
 - Container
 - Button
 - Container
 - Button



[illegible]

The video player interface includes a dark sidebar on the left with sections for:

- Button**: #brxe-tqqfhu
- CONTENT**
- STYLE**
- LAYOUT**
- TYPOGRAPHY**
- BACKGROUND**
 - Background color: [Purple swatch]
 - Select dynamic data
 - External URL
 - Background attachment: Scroll
 - Set to "Fixed" for parallax effect.
 - Background position: Top left
 - Background repeat: Repeat
 - Background size: Cover

The main video area shows two examples of media queries:

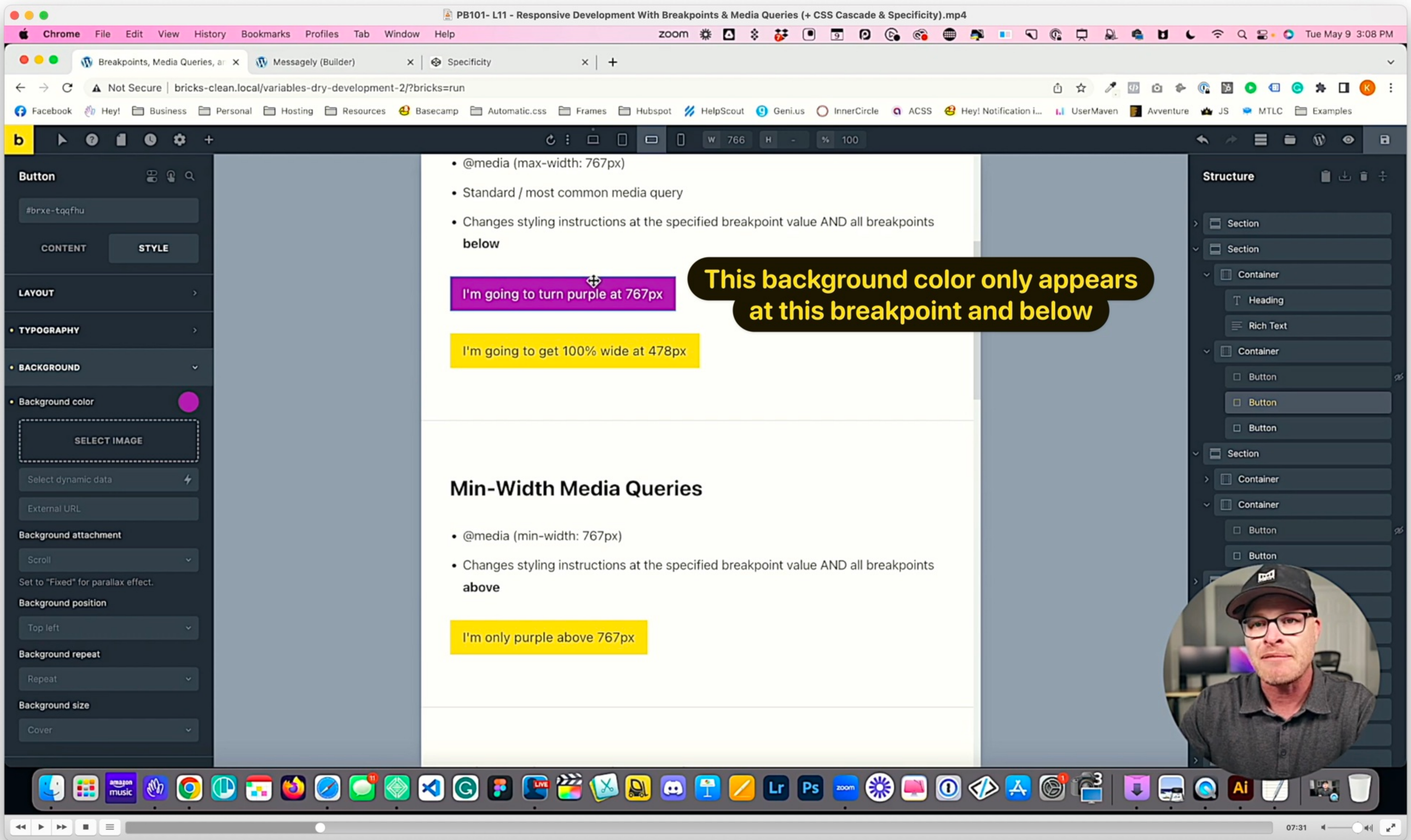
- @media (max-width: 767px)**: Standard / most common media query. Changes styling instructions at the specified breakpoint value AND all breakpoints below. Example: A purple box says "I'm going to turn purple at 767px". A yellow box says "I'm going to get 100% wide at 478px". A callout bubble states: "This background color only appears at this breakpoint and below".
- Min-Width Media Queries**: @media (min-width: 767px). Changes styling instructions at the specified breakpoint value AND all breakpoints above. Example: A yellow box says "I'm only purple above 767px".

The right sidebar shows a **Structure** panel with a tree view of the page elements:

- Section
- Section
- Container
 - Heading
 - Rich Text
- Container
 - Button
 - Button
 - Button
- Section
 - Container
 - Container
 - Button
 - Button

A circular inset in the bottom right corner shows a man wearing a cap and glasses, likely the presenter.

- [illegible]

[illegible]

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:09 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Heading

#brxe-bymayq

CONTENT

STYLE

LAYOUT

TYPOGRAPHY

BACKGROUND

Background color

SELECT IMAGE

Select dynamic data

External URL

BORDER / BOX SHADOW

GRADIENT / OVERLAY

TRANSFORM

CSS

ATTRIBUTES

Min-Width Media Queries

• @media (min-width: 767px)

• Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only visible above 991px

I'm only purple above 767px

Orientation Media Queries

• @media (orientation: landscape)

Structure

Section

Section

Container

Heading

Rich Text

Container

Button

Button

Button

Section

Container

Container

Button

Button

This breakpoint and above

08:19

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:10 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Button

#brxe-xpqezf

CONTENT

STYLE

LAYOUT

TYPOGRAPHY

BACKGROUND

Background color

SELECT IMAGE

Select dynamic data

External URL

BORDER / BOX SHADOW

GRADIENT / OVERLAY

TRANSFORM

CSS

ATTRIBUTES

Tablet portrait (<= 991px)

W 1333

H -

% 100

Structure

Heading

Rich Text

Container

Button

Button

Button

Section

Container

Heading

Rich Text

Container

Button

Button

Section

Section

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only visible above 991px

I'm only purple above 767px

Bricks has a mobile first mode so all breakpoints are min width by default

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

09:28

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:10 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Button

#brxe-xpqezf

CONTENT

STYLE

LAYOUT

TYPOGRAPHY

BACKGROUND

Background color

SELECT IMAGE

Select dynamic data

External URL

BORDER / BOX SHADOW

GRADIENT / OVERLAY

TRANSFORM

CSS

ATTRIBUTES

Tablet portrait (<= 991px)

W 1333

H -

% 100

Structure

Heading

Rich Text

Container

Button

Button

Button

Section

Container

Heading

Rich Text

Container

Button

Button

Section

Section

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only visible above 991px

I'm only purple above 767px

Recommendation: Stick to max width workflow

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

09:58



#brxe-xpqezf

CONTENT

STYLE

BORDER / BOX SHADOW

GRADIENT / OVERLAY

TRANSFORM

CSS

CSS Filters

[Learn more about CSS filters](#)

CSS transition

all 0.2s ease-in

[Learn more about CSS transitions](#)

Custom CSS

```
1 @media (min-width: 991px) {
2   root {
3     display: block;
4   }
5 }
```

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only visible above 991px

I'm only purple above 767px

If you want to use a min width media query you can do so by writing your custom CSS

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

I'll turn purple in landscape

Structure

Heading

Rich Text

Container

- Button
- Button
- Button

Section

Container

- Heading
- Rich Text

Container

- Button
- Button

Section

Section

10:07

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:12 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

#brxe-xpqezf

CONTENT

STYLE

CSS Filters

[Learn more about CSS filters](#)

CSS transition

all 0.2s ease-in

[Learn more about CSS transitions](#)

Custom CSS

```
1 @media (min-width: 991px) {
2   root {
3     display: block;
4   }
5 }
6
7
```

'root' in Bricks is a shortcut for the above ID or class

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints above

I'm only visible above 991px

I'm only purple above 767px

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in portrait or landscape
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

I'll turn purple in landscape

I'll turn purple in portrait mode

Structure

Heading

Rich Text

Container

Button

Button

Button

Section

Container

Heading

Rich Text

Container

Butt

amazon music

Google

Firefox

VS Code

Discord

Zoom

Photoshop

Lightroom

Illustrator

AI

11:13

Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

zoom

Brickwork Studio

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

#brxe-xpqezf

CONTENT STYLE

Left

Z-index 0

Order 0

MISC

• Display 2 none x v

Overflow visible

Opacity 1

Cursor auto v

FLEX

Align self

Flex grow 0

Flex shrink 1

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only visible above 991px

This button is set to 'Display: None'

I'm only purple above 767px

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**

Structure

- Button
- Button
- Section
 - Container
 - Heading
 - Rich Text
 - Container
 - 1 Button
 - Button
- Section
- Section
 - Section

11:37

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:12 PM

Breakpoints, Media Queries, ar

Message (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

#brxe-xpqezf

CONTENT

STYLE

Learn more about CSS filters

CSS transition

all 0.2s ease-in

Learn more about CSS transitions

Custom CSS

```
1 @media (min-width: 991px) {
2
3   root {
4     display: block;
5   }
6
7 }
```

With this CSS we're overriding the setting from before

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints above

I'm only visible above 991px

I'm only purple above 767px

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in portrait or landscape
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

I'll turn purple in landscape

I'll turn purple in portrait mode

Structure

Button

Button

Section

Container

Heading

Rich Text

Container

Button

Button

Section

Section

amazon music

Google

Firefox

VS Code

Discord

Zoom

Photoshop

Illustrator

11:41

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:13 PM

Breakpoints, Media Queries, ar

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

#brxe-xpqezf

CONTENT

STYLE

CSS

CSS Filters

Learn more about CSS filters

CSS transition

all 0.2s ease-in

Learn more about CSS transitions

Custom CSS

```
1 @media (min-width: 767px) {
2   root {
3     background-color: purple;
4     color: white;
5   }
6 }
```

Min-Width Media Queries

- @media (min-width: 767px)
- Changes styling instructions at the specified breakpoint value AND all breakpoints **above**

I'm only visible above 991px

I'm only purple above 767px

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

I'll turn purple in landscape

I'll turn purple in portrait mode

Structure

Button

Section

Container

Heading

Rich Text

Container

Button

Button

Section

Section

Container



amazon music

Google

Firefox

VS Code

Discord

Zoom

Photoshop

Illustrator

AI

12:28

Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, ar x Messagely (Builder) x Specificity x +

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks=run

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLC Examples

Container #brxe-misvjs

CONTENT STYLE

LAYOUT

SPACING

Margin

Padding

SIZING

Width

Min. width

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

Rich Text

I'll turn purple in landscape

I'll turn purple in portrait mode

Media Queries Leverage the CSS Cascade & Are Affected by CSS Specificity

Structure

- Button
- Button
- Section
 - Container
 - Heading
 - Rich Text
 - Container
 - Button
 - Button
- Section
- Section
 - Container

13:15

Chrome

File

Edit

View

History

Bookmarks

Profiles

Tab

Window

Help

zoom

Tue May 9 3:15 PM

Breakpoints, Media Queries, an

Breakpoints, Media Queries, an

Messagely (Builder)

Specificity

Not Secure | bricks-clean.local/variables-dry-development-2/?bricks_preview=1683657766

Facebook

Hey!

Business

Personal

Hosting

Resources

Basecamp

Automatic.css

Frames

Hubspot

HelpScout

Geni.us

InnerCircle

ACSS

Hey! Notification i...

UserMaven

Avventure

JS

MTLC

Examples

Elements

>>

1

Settings

More

Close

<!DOCTYPE html>

<html lang="en-US" class="no-js no-svg">

>>><head>...</head>

...<body class="page-template-default page page-id-35 5 logged-in admin-bar brx-body bricks-is-frontend wp-embed-responsive customize-support" cz-shortcut-listen="true" data-new-gr-c-s-check-loaded="14.1107.0" data-gr-ext-installed> flex == \$0

Skip to main content

... body.page-template-default.page.page-id-355.logged-i ...

Styles

Computed

Layout

Event Listeners

>>

Filter

:hov .cls +

element.style {

}

.brx-body { frontend-li...681841734:1

display: flex;

flex-direction: column;

margin: 0 auto;

width: 100%;

}

body { theme-style...682083172:1

font-size: clamp(1.6rem, calc(1.6rem + ((1vw - 0.32rem) * 0.3824)), 2rem);

}

body { frontend-li...681841734:1

Console

What's New

Rendering

×

Dimensions: Responsive

709

×

709

100%

No throttling

More

WP

Tools

Comments

+

Edit

Profile

Orientation Media Queries

- @media (orientation: landscape)
- Changes styling instructions when a device is in **portrait** or **landscape**
- Can be combined with max or min-width queries: @media (orientation: landscape) and (max-width: 640px)

I'll turn purple in landscape

I'll turn purple in portrait mode

Media Queries Leverage the CSS Cascade & Are Affected by CSS Specificity

≡

Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Specificity

Pen saved.

HTML

```
1 <body>
2   <my-box style="" id="my-box"
3     class="my-box my-box--dark"></my-box>
4 </body>
```

CSS (SCSS)

```
5 // ORDER IN CASCADE & SPECIFICITY
6
7 body > * {
8   background-color: purple;
9 }
10
11 #my-box {
12   background-color: green;
13 }
14
15 my-box {
16   display: flex;
17   background-color: red;
18   width: 10rem;
19   height: 10rem;
20 }
21
22 // body .my-box {
23 //   background-color: blue;
24 // }
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs

Pen Preview finished ✓ Delete Add to Collection Share

21:02

Higher specificity due to ID

Lower specificity due to Tag



Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Specificity Kevin Geary

HTML

```
1 <body>
2   <my-box style="" id="my-box"
3     class="my-box my-box--dark"></my-box>
4 </body>
```

CSS (SCSS)

```
19 height: 100px;
20 }
21
22 // body .my-box {
23 //   background-color: blue;
24 // }
25
26 .my-box {
27   background-color: darkred;
28 }
29
30 // .my-box {
31 //   background-color: hotpink;
32 // }
33
34 // .my-box--dark {
35 //   background-color: black;
36 // }
37
38 // WHAT ABOUT INLINE STYLES?
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs

Last saved LESS THAN A MINUTE AGO Delete Add to Collection Import Share

21:47

The class does not override as well due to lower specificity



Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, an x Messagely (Builder) x Specificity x +

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

Specificity Kevin Geary

HTML

```
1 <body>
2   <my-box style="" id="my-box"
3     class="my-box my-box--dark"></my-box>
4 </body>
```

CSS (SCSS)

```
22 // body .my-box {
23 //   background-color: blue;
24 // }
25
26 .my-box {
27   background-color: darkred;
28 }
29
30 .my-box {
31   background-color: hotpink;
32 }
33
34 // .my-box--dark {
35 //   background-color: black;
36 // }
37
38 // WHAT ABOUT INLINE STYLES?
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs Last saved LESS THAN A MINUTE AGO Delete Add to Collect Share

amazon music Chrome VS Code G Live Xcode Docker Lr Ps zoom

22:28

Duplicated classes use the cascade



Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, an x Messagely (Builder) x Specificity x +

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

Specificity Kevin Geary

Pen saved. x

Save Settings

HTML

```
1 <body>
2   <my-box style="" id="my-box"
3     class="my-box my-box--dark"></my-box>
4 </body>
```

CSS (SCSS)

```
18 width: 10rem;
19 height: 10rem;
20 }
21
22 body .my-box {
23   background-color: blue;
24 }
25
26 .my-box {
27   background-color: darkred;
28 }
29
30 .my-box {
31   background-color: hotpink;
32 }
33
34 // .my-box--dark {
35 //   background-color: black;
36 // }
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs

Pen Preview finished ✓ Delete Add to Collect Share

22:45

This has higher specificity due to combination of tag and class



Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, an x | Messagely (Builder) x | Specificity x +

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

Specificity Kevin Geary

HTML

```
1 <body>
2   <my-box style="" id="my-box"
3     class="my-box my-box--dark"></my-box>
4 </body>
```

CSS (SCSS)

```
25
26 .my-box {
27   background-color: darkred;
28 }
29
30 .my-box {
31   background-color: hotpink;
32 }
33
34 .my-box--dark {
35   background-color: black;
36 }
37
38 // WHAT ABOUT INLINE STYLES?
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs

Pen Preview finished ✓ Delete Add to Collect...

24:26

If you use modifiers make sure they come after the parent element

Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, an x | Messagely (Builder) x | Specificity x +

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

Specificity Kevin Geary

HTML

```
1 <body>
2   <my-box style="" id="my-box"
3     class="my-box--dark my-box"></my-box>
4 </body>
```

CSS (SCSS)

```
21
22 // body .my-box {
23 //   background-color: blue;
24 // }
25
26 .my-box.my-box--dark {
27   background-color: black;
28 }
29
30 .my-box {
31   background-color: darkred;
32 }
33
34 .my-box {
35   background-color: hotpink;
36 }
37
38 // WHAT ABOUT INLINE STYLES?
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs

Last saved LESS THAN A MINUTE AGO Delete Add to Collect. Share

25:39

This rule takes place now because of higher specificity



Chrome PB101- L11 - Responsive Development With Breakpoints & Media Queries (+ CSS Cascade & Specificity).mp4

Breakpoints, Media Queries, an x | Messagely (Builder) x | Specificity x +

codepen.io/geary-co/pen/zYmRbYp?editors=1100

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification i... UserMaven Avventure JS MTLT Examples

Specificity Kevin Geary

Pen saved. x

Save Settings

HTML

```
1 <body>
2   <my-box style="background-color:
  hotpink;" id="my-box" class="my-
  box--dark my-box"></my-box>
3 </body>
```

CSS (SCSS)

```
14
15 my-box {
16   display: flex;
17   background-color: red;
18   width: 10rem;
19   height: 10rem;
20 }
21
22 // body .my-box {
23 //   background-color: blue;
24 // }
25
26 body .my-box.my-box--dark {
27   background-color: black;
28 }
29
30 .my-box {
31   background-color: darkred;
32 }
```

JS

Console Assets Comments % Keys Authentic Jobs: Your new development career awaits. View Jobs

Last saved LESS THAN A MINUTE AGO Delete Add to Collect Share

27:19

Inline styles have the highest specificity

LAYOUT

SPACING

Margin

Padding

Section

Media Queries Leverage the CSS Cascade & Are Affected by CSS Specificity

- What is the "cascade?"
- What is "specificity?"

Conclusion: Media queries have to come later in the cascade

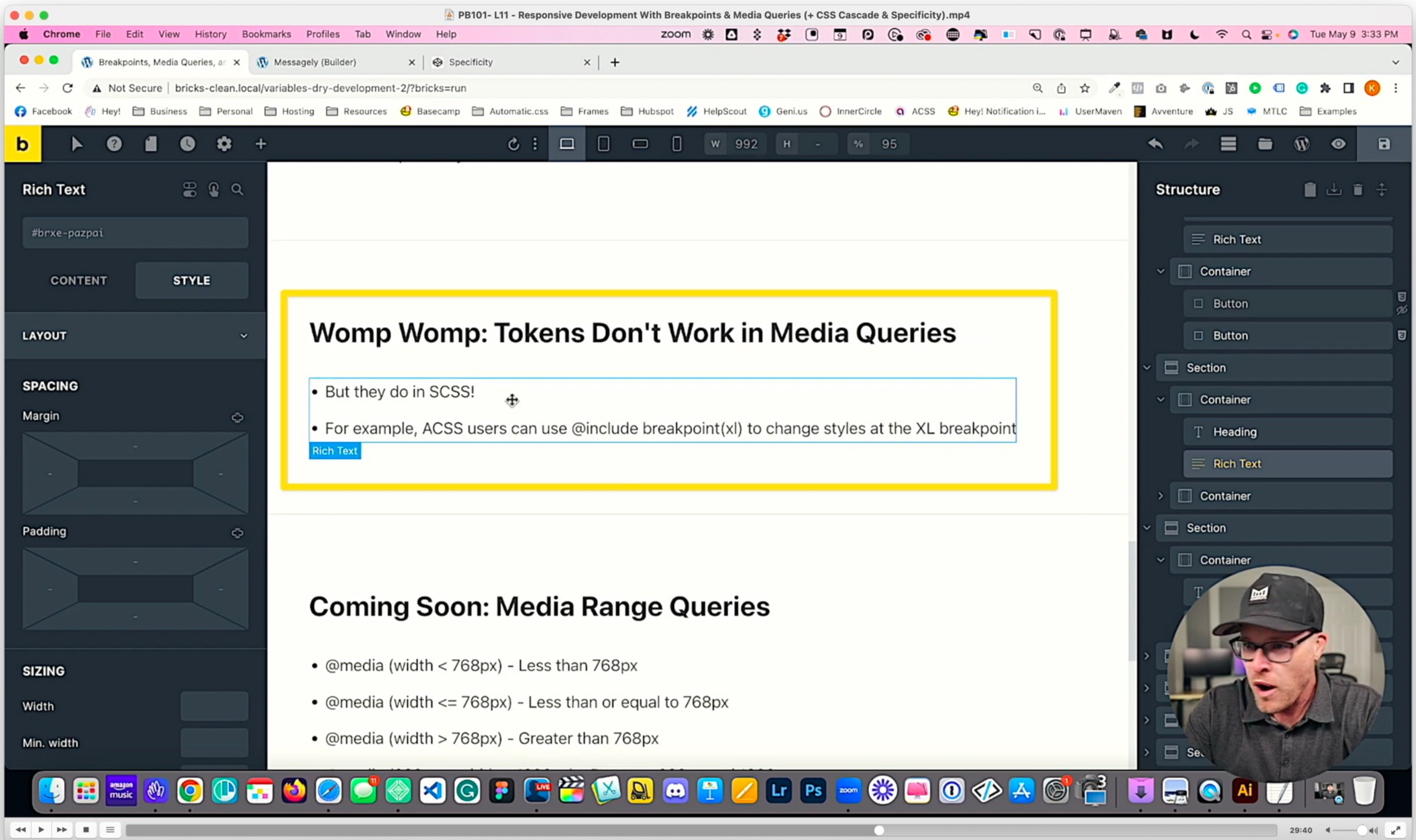
-

Conclusion: Media queries have to come later in the cascade

-

The image shows a screenshot of a design tool's 'Structure' panel. The panel has a dark background and displays a hierarchical list of components. At the top, there are icons for undo, redo, delete, and zoom. The list includes: 'Rich Text' (with a list icon), 'Container' (with a square icon), 'Button' (with a square icon), 'Section' (with a list icon), 'Heading' (with a 'T' icon), and another 'Rich Text' (with a list icon). Below these, there are more 'Container' and 'Section' items, some with expand/collapse arrows. A circular inset image is overlaid on the bottom right of the structure panel, showing a man with a beard and glasses wearing a black cap with a logo. The man is looking directly at the camera.



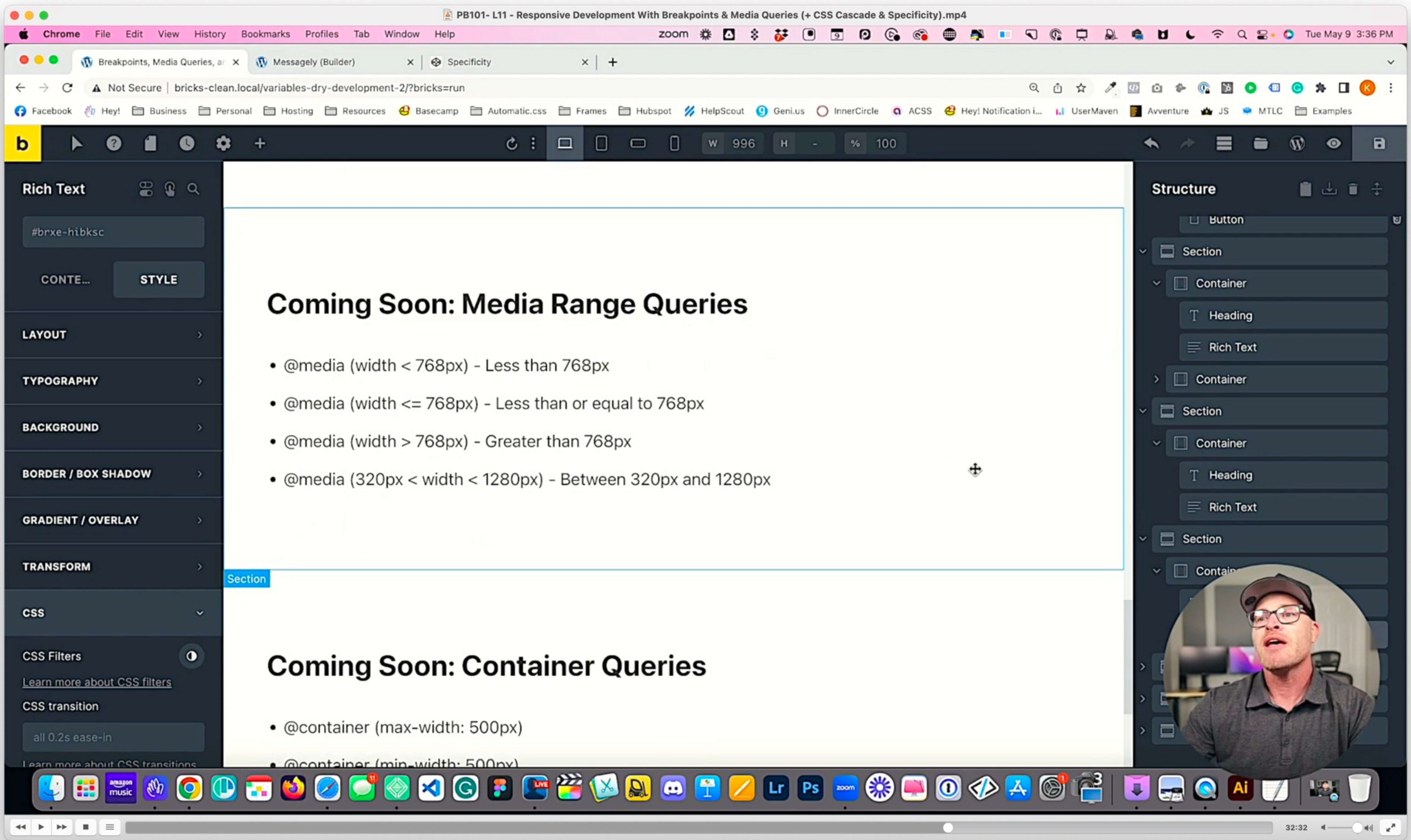


- @media (width < 768px) - Less than 768px
- @media (width <= 768px) - Less than or equal to 768px
- @media (width > 768px) - Greater than 768px
- @media (320px < width < 1280px) - Between 320px and 1280px

- @media (width < 768px) - Less than 768px
- @media (width <= 768px) - Less than or equal to 768px
- @media (width > 768px) - Greater than 768px
- @media (320px < width < 1280px) - Between 320px and 1280px

- @container (max-width: 500px)
- @container (min-width: 500px)

- @container (max-width: 500px)
- @container (min-width: 500px)



- @container (max-width: 500px)
- @container (min-width: 500px)

Let's optimize our example page for mobile!



- @container (max-width: 500px)
- @container (min-width: 500px)

Let's optimize our example page for mobile!

- @container (max-width: 500px)
- @container (min-width: 500px)

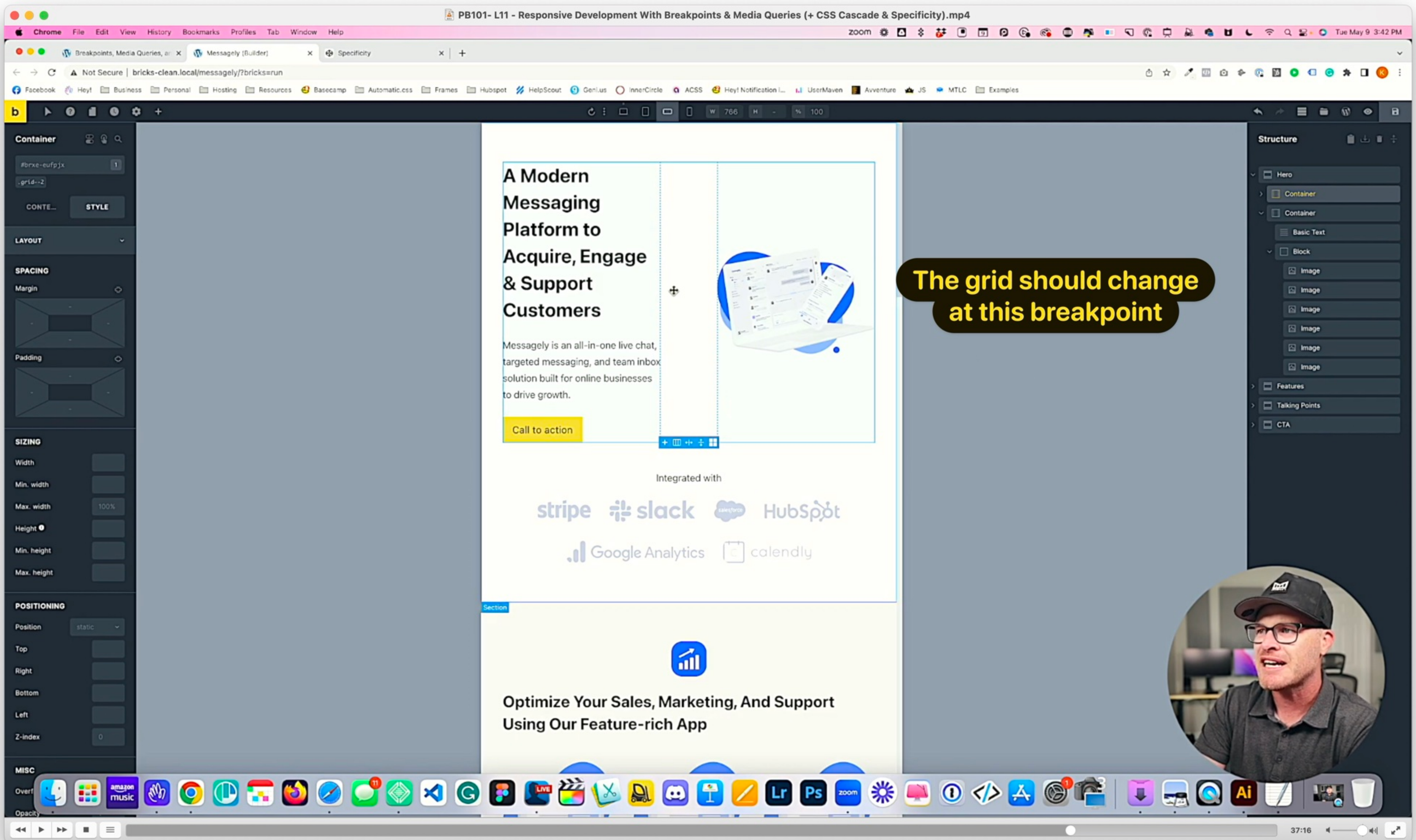
Let's optimize our example page for mobile!

- @container (max-width: 500px)
- @container (min-width: 500px)

Let's optimize our example page for mobile!



zoom Tue May 9 3:40 PM



The grid should change at this breakpoint

Chrome

File Edit View History Bookmarks Profiles Tab Window Help

zoom

Tue May 9 3:43 PM

Breakpoints, Media Queries, ar

MessageLy (Builder)

Specificity

Not Secure | bricks-clean.local/messageLy/?bricks=run

Facebook Hey! Business Personal Hosting Resources Basecamp Automatic.css Frames Hubspot HelpScout Geni.us InnerCircle ACSS Hey! Notification I... UserMaven Avventure JS MTLC Examples

Container

#brxe-eufpjax 1

.grid--2

CONTE... STYLE

Use query loop

HTML tag div

Display grid

Gap

Grid template columns

var(--grid-1) 3

Grid template rows

Grid auto columns

auto

Grid auto rows

auto

Grid auto flow

row

Justify items

Align items

Justify content

Align content

Order 0

1

A Modern Messaging Platform to Acquire, Engage & Support Customers

MessageLy is an all-in-one live chat, targeted messaging, and team inbox solution built for online businesses to drive growth.

Call to action



Integrated with

stripe slack salesforce HubSpot

Google Analytics calendly

Structure

Hero

Container 2

Container

Basic Text

Block

Image

Image

Image

Image

Image

Image

Image

Image

Features

Talking Points

CTA

amazon music

chrome

firefox

safari

vs code

discord

zoom

photoshop

illustrator

ai

37:56



