0:06 Okay, let's go over some of the meta tag and CSS that we have been learning. About with our ponder, so we'll be on the ponder, meta tags, and CSS review.

0:19 And we're going to have. Have a folder for ponder, and a folder for our prove that proves what we turn in, um, for our assignments, ponders, what we go over in class.

0:29 And we're going to go ahead and make a new file, in here, and we'll call it meta-css. HTML, and we will go ahead and start our shortcut with an exclamation tab or enter, and it should give us a little boilerplate here.

0:50 We're going to give it a title. Add a tag, some CSS review, and we'll go ahead and add some of those.

1:04 the meta tags that we learned about. These three are really good ones to have, and I'll go ahead and just add them to the ones we already have.

1:14 I'm going to turn on my word wrap here. go ahead and grab also the h- tmo for the entire body.

1:24 We already have the body on there, so I'll just kind of highlight that and paste. Make sure you just have one body tag.

1:31 And, we some CSS er- some HTML. So we do have a div with the idea of content. If you remember from 130, that was to contain everything on our page so that it was separate from the body.

1:49 Therefore, we can give different CSS to the body versus all the content. The content of our page, make it different widths, background colors, whatever.

1:57 And we have an H1. You should only have one of those per page. We also have a paragraph tag here.

2:06 We have an HR, which is called a horizontal. Rule. Let me show you what that is. Sometimes it's kind of to break up different sections of your page.

2:14 So that's what this line is here. It's called horizontal rule. And it's just basically just an open tag HR. Okay, then we have an image that's coming in.

2:25 Hotly. Just so we all have the same image quickly. Remember, hotlinking's not a great idea because you don't own this picture and it could be taken down at any time.

2:34 Plus you probably shouldn't be using pictures that are not your own, but this one is my own. And then, I do- I'll make sure you always have an alt with your images.

2:44 Just a quick review here. We then have a div that contains all three of these topics. We have an h2 to go with each topic, a, um, unordered list, which means we're gonna get both.

2:57 Well, it's for each of our list items. And we have given the ID of topics to the div that surrounds all of this ends here.

3:06 And notice the indentation is important because then we can kind of see the beginning and ending tags really quickly. And, And we also have classes for each of our unordered lists, our U.L.s, of the same class name.

3:21 Remember, you cannot repeat on the same page another ID with the value topic. But you can, And repeat class names again and again on the same page.

3:35 So we kind of know that we'll probably be doing the same CSS and all of these. So therefore we've given them a class name.

3:43 But as we'll learn quickly in JavaScript, Because of things like select element by ID, it is expecting only one to come back by that name.

3:53 So make sure, when you use ID, that only, I could only give an ID of topics one time on this page.

3:59 I could give another ID, but I'd have to name it. Something else. Okay, a little review there. We've got some new meta tags.

4:06 Um, but this should all be very much a review from 130. Now let's go into some of those CSS selectors.

4:14 How do we link up a CSS page? Remember when you, It's the link tag. And we have two attributes we have to use.

4:22 The first is where is our CSS file? We haven't made it yet, but I'm gonna call it the same name, just so I can kind of organize my ponder folder.

4:31 Oops, CSS. And it always means a rel or relationship. How is this related to the file I have or what type of file am I linking to my HTML?

4:45 It's going to be a style sheet. Okay, and that's it. That's what you need. So let's go ahead. I'm going to say that and we're going to go ahead and make that CSS file.

4:58 Remember an external CSS file is whoops, I keep doing it is, um, preferred. Rather than putting your CSS inline or embedded into the HTML.

5:10 Alright, so now we can start looking at some of the CSS we could use for this file. I like to just kind of start at how the order that my HTML comes in.

5:22 Um, you can alphabetize it. You can sort of however you want. You can give a lot of good comments. Remember our comment.

5:28 It's gonna look like this. Uhm, so, CSS. Selector, review, I don't know. Or if you are different parts of your page.

5:38 Like, this was the header that I was looking at. Like, maybe I'd put a header here and then later when I'm down to the footer, I put footer.

5:46 Anyway, there's lots of good ways to organize your CSF. S. because they can get really, really long. But I'm gonna start with body cuz that's, kind of my first element, kind of big granddaddy element of my page.

5:58 And I'm gonna go ahead and just give it a background color of a gray. And save that. And you can see that come into effect right away.

6:11 Alright. And now, let's go ahead and increase the font size of our entire HTML page by putting it into the body.

6:21 And so I'm just gonna make it a little bit bigger. Maybe I do 20 pixels, I think. 16 is the default there.

6:28 So, looks a little bit bigger. I like that. And now, I want to go ahead and take care of centering the page, like the content on the page itself.

6:40 I can't center the body itself, but I can't. I can't center that content div, or the div with the ID of content.

6:49 So, I'll go in here, and remember, when you're targeting an ID in your HTML, you use the hashtag, and then the name of the, ID.

7:00 I could have said just div, but then I have other divs, that maybe I don't want this to happen to.

7:06 So, that is why we use IDs and classes to give them another alias or another name, so that we can be very specific about what we are, our target.

7:14 Maybe. Alright, so I'm gonna make sure it never gets bigger than maybe 60% of the page. And also, I'm going to give it a border.

7:30 And the border, A border is a shortcut to property that wants three things. It wants how big is the border?

7:37 What kind of a border is it? Is it dashed or dotted or solid? And then what color is the border?

7:45 So, now we, have a border around this. And now we can go about getting it centered. Now there's different ways to center things.

7:56 If you want to center a block level element, you can use as long as it's got a width. And it's not as wide as the whole page, because we did give it a width.

8:05 So we've got 40% room to play with. We can use margin, zero auto. The zero is the top and bottom.

8:14 We don't really care if there's space on the top and bottom. We might come back and change that. But we ought to automatically want to give the left and right equal amount of space.

8:23 So I can save that and we see that it centered that on the page. Okay, I also don't like how close it is to the border.

8:34 So I'm gonna give a little bit of patting. And that's gonna be on the inside of my ommet. Okay, so just a refresher.

8:46 Remember, you can always use If please subscribe to my the Inspect tool. And I'm gonna stop here so that this video doesn't get too long.

8:58 And we're gonna continue on with the Inspect tool in the next one.