0:00 Alright, let's talk about CSS Reset and, and normalize CSS file. Web browsers apply their own default styles to HTML elements.

0:11 These built-in styles are known as User Agent Style Sheets. As you can see here, how it would look in, your developer tools.

0:19 The CSS Reset is a technique that removes all default styling applied by the browser. It effectively resets the appearance of elements so that the developer can define every aspect of the design from scratch.

0:33 A reset eliminates interference from the browser's defaults, allowing you to establish your own consistent styles. Here's an example of a very minimal CSS reset that you could This targets all elements and it removes their default margin and padding, and it also applies the box sizing border box so that

0:54 the padding and borders are included in the elements total width and height. This makes layout behavior a little more predictable.

1:01 There are more large-scale resets available. helpful. That will take out many more default settings. One example is the HTML5doctor.com, um, HTML resets, which is much more involved.

1:24 Alright, so- it's important to note that if you use a reset like that, it's going to remove everything, including useful default styles that- that's why some users prefer a normalized .css file, which we'll discuss While CSS resets aim to remove all default browser styling, another approach is to use

1:43 this normalized .css. It's a modern community-maintained style sheet that doesn't remove all styles, but instead preserves useful defaults and fixes inconsistencies beginning to begin.

1:56 Normalized .css is often described as a CSS baseline. The result is a consistent cross-browser compatible foundation that still feels familiar and accessible.

2:07 It fixes the browser inconsistencies rather than eliminating. In all styling, it preserves the semantic defaults that are useful, like emphasis on the strong and en tags.

2:19 It helps maintain accessibility features and forms and controls. And it provides a stable base for modern responsive design. And components styling.

2:29 Normalize can be included in your project in a few ways. One common way is to include the CDN link in your HTML file.

2:36 You can also download the file and include it in your project files, but make sure that the link element referencing your CSS file that you create for your page.

2:45 Is placed below the normalized link element. When multiple styles apply to the same element, the one loaded last will apply, unless the earlier one has been added to higher specificity.

2:59 By placing your own style sheet after the normalized.css, your custom rules will override the normalized defaults as needed. summary, CSS presets set.

3:09 Let's give you a blank slate while the normalized.css gives you a level playing field. Your choice depends on whether you want complete control or smart defaults.

3:18 In practice, many developers, even combine both, starting with the minimal reset, followed by the normal. Normalizing. Let's see.