A Web Inspector Tutorial for Front-End Developers

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Introduction

- Every browser comes with a handy tool called the Web Inspector which can help you, the developer, get a better grasp of the code behind any website.
- Some time their will be trickiest part of customizing site understanding where the theme files certain CSS styles are being set.
- For example, site may come with a mustard-colored sidebar which you want to change to a light grey.

- For such situation their need to be dig into the code to track down what HTML element the sidebar is in, and also what CSS selector is setting the color.
- Favorite and most Powerful tool for making this process smoother is called the Web Inspector or web developer tool and it's something built into every browser.
- Let's pop the hood on this gadget and see how it works.

Explorers of Internet

Using Web Inspector in Chrome

Inspecting the HTML

- First, let's take a look at the HTML of page
- Which can b e seen in the wide panel

Inspecting the CSS

- Now let's what the *Inspect Element* can tell us about the CSS of a website.
- To the right take a look at of the HTML panel, the CSS panel will be displayed.

- Panel shows you every CSS selector that has set some style declaration for whichever element are inspecting.
- It mentions which .css file this declaration is being set in, including the line number you'll find it in the file.
- This is pure magic for tracking down styles in HTML!

Short Cuts to use Web Inspector

- Right Click in the website and click on the inspect element.
- Use Key Board shortcut F12.
- For full Screen use key board shortcut F11.

Any Queries ?