**DevTools**

Chrome DevTools is a set of web developer tools built directly into the Google Chrome browser. DevTools can help you diagnose problems quickly, which ultimately helps you build better websites, faster.

 here are the recommended starting points for learning how DevTools can improve your productivity:

[Viewing and changing a page's styles](https://developers.google.com/web/tools/chrome-devtools/css/)-You can use DevTools to see how the browser is actually applying styles to HTML elements. It also shows you how to change styles from DevTools, which applies the changes immediately without needing to reload your page.

[Debugging JavaScript](https://developers.google.com/web/tools/chrome-devtools/javascript/). You can set breakpoints in DevTools, which lets you pause in the middle of a page's execution and step through the code one line at a time. While you're paused, you can inspect (and even change) the current values of variables at that point in time. You may find that this workflow helps you debug issues much faster than the console.log() method.

[Viewing messages and running JavaScript in the **Console**](https://developers.google.com/web/tools/chrome-devtools/console/get-started). The **Console** provides a chronological log of messages that give you more information about whether a page is running correctly. These messages come from the developers who built the page, or from the browser. You can also run JavaScript from the **Console** in order to inspect how a page is built, or experiment with changing how the page runs.

[Optimizing website speed](https://developers.google.com/web/tools/chrome-devtools/speed/get-started). The Audits panel provides quantitative reports of your site speed, as well as concrete tips on how to improve it.