



PROJECT SPECIFICATION

Website Optimization

PageSpeed Score

CRITERIA	MEETS SPECIFICATIONS
Critical Rendering Path	<code>index.html</code> achieves a <code>PageSpeed</code> score of at least 90 for Mobile and Desktop.

Getting Rid of Jank

CRITERIA	MEETS SPECIFICATIONS
Frame Rate	Optimizations made to <code>views/js/main.js</code> make <code>views/pizza.html</code> render with a consistent frame-rate at <code>60fps</code> when scrolling.
Computational Efficiency	Time to resize pizzas is less than 5 ms using the pizza size slider on the <code>views/pizza.html</code> page. Resize time is shown in the browser developer tools.

Documentation

CRITERIA	MEETS SPECIFICATIONS
README	A <code>README</code> file is included detailing all steps required to successfully run the application and outlines the optimizations that the student made in <code>index.html</code> and <code>views/js/main.js</code> for <code>pizza.html</code> .
Comments	Comments in <code>views/js/main.js</code> for <code>pizza.html</code> are present and effectively explain longer code procedures.

Suggestions to Make Your Project Stand Out!

Research, identify and use build tools (For example: Gulp - see Web Tooling and Automation) to automatically perform optimizations such as minification of CSS and JS and image optimizations. If build tools are implemented, include the `package.json` and `js` files as well as both the source and the destination directories in the submission. If build tools are used, the code in the `dist` folder will be evaluated, so be sure the `dist` folder contains a working, post-task-runner, version of the project. All steps necessary to download, configure and implement the task runner on the reviewer's desktop should be included in the `README.md` file.

[Student FAQ](#)