Performance Issues

-The size of some JavaScript and CSS files could be reduced by minifying them in order to decrease page load time.
-Excess time spent parsing, compiling, and executing JavaScript files.
- Missing <meta name="viewport"> tag with width or initial-scale can cause a delay of 300ms as the web site is not mobile-friendly.

Improvements

- Smaller JavaScript files to parse and execute will lead to quicker load times.
- The JavaScript files should be loaded with the JavaScript files having the most important functionality loaded first and less important files loaded last in order to reduce the time a user is unable to use the most important functionality of the website. For instance, controller.js should be loaded before helpers.js.
- Modernize the JavaScript code to make it more efficient for the browser to process.

Addition Improvements Regarding Accessibility and Best Practices

- Form input elements should have label elements to better explain the input elements function for those using screen readers

Conclusion

The competitor's todo app could make numerous changes to decrease load times and make the application more useable. Our todo app by comparison has faster loading times, but there is still areas for improvement such as reducing the size of our JavaScript and CSS files. Moreover, our application's user interface is more readable and understandable but lacks some of the options of our competitor's app such as the ability to create multiple lists