CODE REVIEW

FEATURE:  
SORTING

TASK 97

The purpose of the feature is to allow the user to rearrange the order of the summary table by clicking on the top of each column and sorting them by either ascending or descending.

The sorting feature is working as intended on my local repository, freshly on main. It should thus be working for anyone else pulling from main.

The code for the feature is separate into a few parts, the function to run the sorting algorithm. The function call within the DOM elements and the decision on whether it will be ascending or descending depending on its previous state.

The logic is correct, although I have found a few issues through eslint and stylint that I have fixed thanks to the analysis coding tools, such as classNames and unused variables.

Linting tools are useful, but they can not catch everything. Such as redundant code, although some parts of the feature seem similar, I feel as it better in this fashion as it is more simple and readable. Rather than have a complex series of algorithms that could confuse others that read it.

The code satisfies what it set out to do and through the linters that we’ve implemented, we can check for errors.

Unit Tests have been written for the feature; thus, we’ll know if the code is having unintended executions.

Richard has done a very good job and our team is very satisfied with how the feature turned out. Although there could be different ways to implement it, he wrote it in a simple and concise way that everyone on the team can understand easily which is very important in a team environment.