

## **Report (190/200)**

- Different options for each component (UI/frontend, logic/backend, database) were listed and a comparison of the pros and cons were made for each of them.
- The decision-making process is logical and additional comments were made on how a technology fits this assignment.
- A summary is provided for the final decision.
- Some references were included.

## **Deployed Application (540/600)**

### **1 - The application is functional (200 /200)**

- Basic functionality is working (e.g. summing the total amount, applying tax and applying discount).
- Loading and saving data (based on user login) is added with a database.
- Very good to add error checking to make sure user enters valid data.

### **2 - The application's UI is present and usable (180/200)**

- A simple UI is built and the UI is cohesive, clear, and visually pleasing.
- The UI is able to adapt to different devices (desktop, phones and tablets).

### **3 - Testing infrastructure implemented (160/200)**

- A basic testing infrastructure is implemented

## **Testing Availability (170/200)**

### **1 - The application is deployed (80 /100)**

- A link is provided for testing.
- No information is provided for deployment process.

### **2 - Instructions for testing are provided (90 /100)**

- Clear instructions were provided for running the app and test locally.
- Very good to have resources used properly cited in the readme file.
- All instructions (running locally and tests) worked on my local machine.

**Total:  $190/200 * 20\% + 540/600 * 60\% + 170/200 * 20\% = 90\%$**