## Summary

## **Group Members**

Gerard O'Connor: C

Bryan Hew: D

Hugo Luccarini: D

Justin Woyengo: D

CheckYourCar is a company intending to create a website to allow car owners to check and resolve issues identified with their cars. The website will allow users to check the status of their car from the make and model, specifically checking if it has been affected by any recalls. These car recalls occur in a situation whereby the vehicle may cause injury to the owner or if it is in a condition that does not comply with the rules and regulations set by the national road vehicle standards and any other standards.

The company will have a database where records of the cars are collected to ensure quick access. The website will also be developed to enable interaction between the car owners and the database. The users will be able to use the web portal to select their car's make and model and check whether it has been affected or not. The portal will prompt users to enter their registration and account details so that they can register their car. It will allow owners to check for results of their issues and recalls if any.

Finally, the website will also be able to automatically notify users should the status of their car's recall or any issues changes to allow for real time responses and actions. The purpose of the website is to create a real time system to ensure the safety of car owners by preventing any issues prone to arise due to problems in the car. The real time response will promote the safety of cars, owners as well as pedestrians.