PROJECT SUMMARY DOCUMENT

Project Summary:

This project involves creating a web application that connects with a database where users can check if their car has any issued recalls or faults. This web application will contain:

- A form for users to select the make and model of their cars that will return a list of any found issues and recalls
- A way to register new users and their cars
- The ability to notify existing users of new issues and recalls that pertain to their registered cars

The agile scrum team will create an overall plan for what the client has requested and will break down these requirements through cooperation and discussion in a collaborative process. Our assigned job roles will be a guide of how each of our team members will be able to design and implement both their targeted goals and provide feedback on emerging ideas that are being introduced. Our scrum team will use four main avenues of communication:

- Microsoft Teams: The main avenue of team communication will be chat logs on Microsoft Teams. Stand up meetings of where the project is headed, what is still required, and issues found in the design process will be communicated to the team on this platform first. This direct line of communication succeeds in allowing a history of user input and a line of rapid team feedback for group members.
- Trello: This allows for the group to visually breakdown what is still being worked on and how far the project is expected to continue. Checklists, summaries and table assignments reveal to the group if more attention is required and if the processes need to be streamlined for a stronger outcome of the Ontrack tasks.
- Google Documents: This allows for the team to view, collaborate, and update documentation of the project as it occurs. Google Documents creates a technical communication tool for all party members when designing and finalising work.
- GitHub: The finalised presentation of team meetings, designs, and implementation will be allocated to a repository on the groups account in GitHub. Project A will be completed and analysed by the team for the final delivery of the Alpha design of the project.

These communicative tools are in response to the project's overall intentions to combine a strong Information Technology group with individual skills and through sprint sessions allow for the client to have the best possible project delivered to both their known and unknown needs.

Group Members:

Cynthia Bowman - High Distinction
Elliott McCorriston - Pass
Jidong Lin - Distinction
Kynan Brown - Pass
Olivia Gardiner - High Distinction