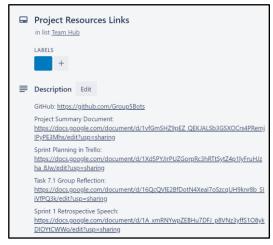
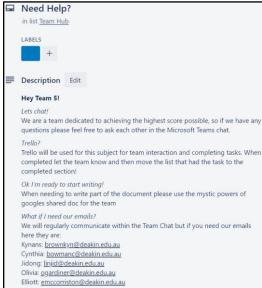
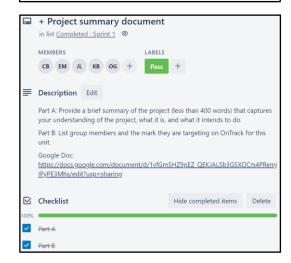
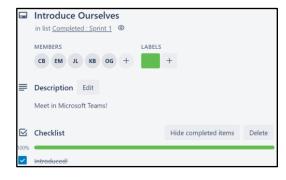
#### **SPRINT PLANNING IN TRELLO**

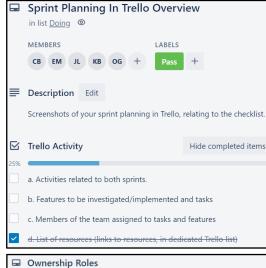
## Trello screenshots sprint 1:

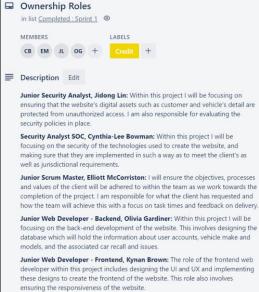






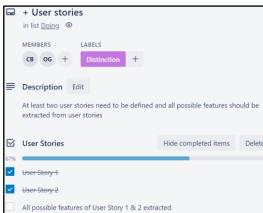


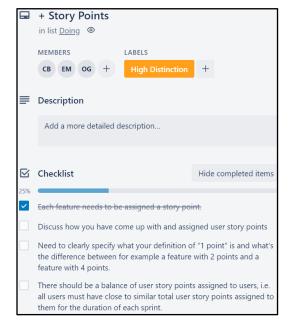




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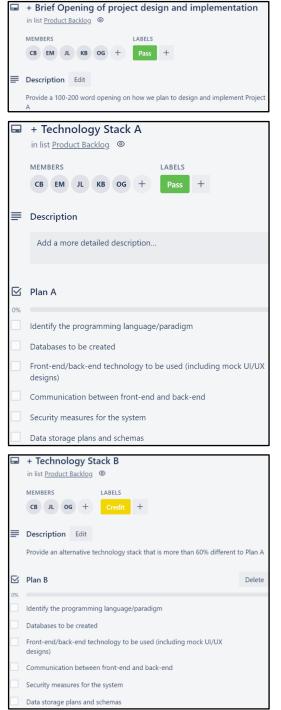


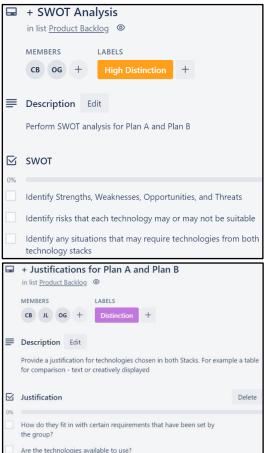




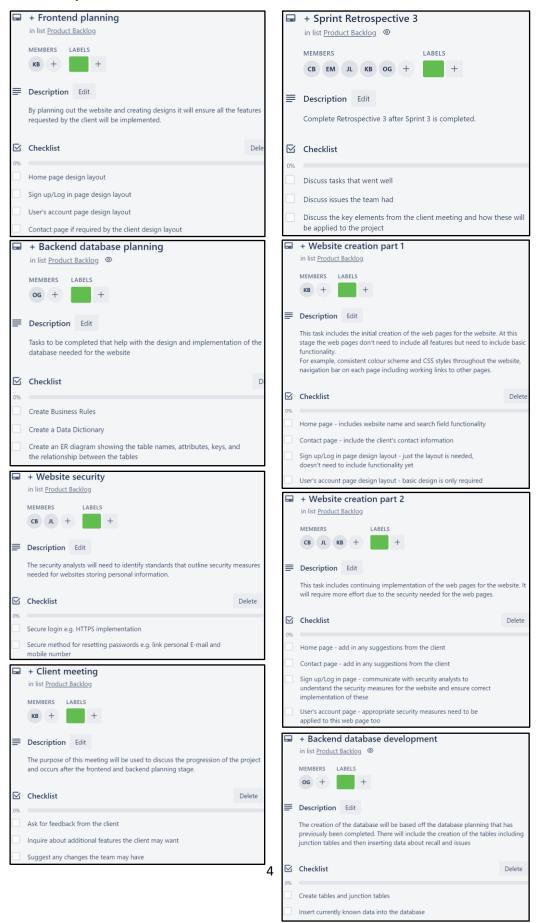


## Trello screenshots sprint 2:





## Trello screenshots sprint 3 and 4:



# **User Stories and Story Points:**

User stories	Features	Story Point	Discussion	Person allocated
As a user I want to create an account so that I can register my car(s)	Secure webpage for the user to create an account with a username and password	3	The creation of the sign up/log in webpage requires several smaller tasks to be completed by multiple members of the team. This includes the frontend developer designing the webpage and the security analysts determining safety measures and requirements for collecting and storing passwords and personal information. Some of the information will also need to be added into the database, which will be implemented by the backend developer.	Kynan Jidong Cynthia
	Secure webpage for the user to add the details of their car(s) to their account	2	This feature will require information from the user to be stored inside the database.  The input will have to be secured both in transit and at rest.	Olivia Jidong
As a user I want to fill in a web form (that searches the database) so that I can know if the make and model of my car has any issues or recall notices	Webpage that displays the input fields for car make and models (including make, model, year, name)	2	This feature will require the frontend developer to create the webpage and the input fields, which will query the database created by the backend developer. The scrum master could further communicate with the client to determine if there are additional features they could apply such as searching for multiple cars at once.	Kynan Elliott
	Display any new recall or issues that match the user's search query	2	Both the frontend and backend developer will have to ensure communication exists between the user's query and the database so the correct information is output to the user's screen. This feature does not require much implementation as it is querying existing data.	Kynan Olivia

As a user I want to have an account so that I can be informed (sent a notification) when a new recall or issue is added to the database that matches my car(s) make and model	Send a notification to users via their preferred contact method when their registered vehicle(s) matches a new recall or issue	4	The method of notifying users about recall and issues was not specified by the client so the scrum master could request to meet with the client to determine the platform, for example through email or text message. To implement this feature, the team may be required to seek out additional support or resources to create a distribution list based on the user's existing cars and new recall and issues that arise.	Elliott Olivia Cynthia
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## Story Point System:

The story point system is based on a 1-5 point rating which is a representation on both how much attention and time the expected delivery of the task would be from creation, implementation and completion. The criteria of how we have appointed the number system is based on how much time the team perceives we need, how intricate the task is, and finally how important the task is by the effect on the parties involved.

An example of a 2-story point is if the team was given the task for a pop-up banner asking for cookie acceptance due to the general data protection regulation. This would be able to be created quite quickly with enough direction from the client, for example if they would like the script to deviate from the standard text on most websites. Depending on the requested design, the team would be able to create a banner that is on-brand for the client and it would only affect the client and browsers of the website (not necessarily the users).

An example of a 5-story point would be a client who wanted to create a bidding website with a secure backend protecting banking details stored within the sites database. The intricate nature of a secure website would push the number up to a 2 broadly, however including mass users (estimation) the number would rise to 3. Additionally, the time needed to perfect and troubleshoot how secure the backend would be will raise the number again. Finally, the outcome of the task would affect the client and users, and because it would be competing with other websites available to users, the group would need to devote more time to ensure the site is of the highest standard.