

User Stories and Story Points

The following are user stories with points identified from key words as story points that the user mentioned and would like to see developed:

User story 1: As someone looking to buy a car, I want to be able to check the types of cars I'm interested in to see if they have had any issues or recalls.

User story 2: As a car owner, I would like to be able to check if my car has had any issues or recalls via a secure database or user interface and to be able to interact with my car's status as well as the website.

User story 3: As someone who is looking to purchase another vehicle, I would like to be able to value my car based on the number of Kilometres driven and the number of accidents the car has been involved in, so that I may determine a rough estimated value of my car to trade in.

The definition of a story point in this situation is a need from a user that can then be actualised into a feature.

The first user story has the following story point:

- The need to check for the type of car in addition to its status.

The first and second user stories have the following story points in common:

- Status of the car to check for any issues or recalls.

The second user story then has the following additional story points:

- The need for a website for the CheckYourCar.
- The need for a database to store information regarding said cars.
- The need for a user interface to ease interaction between the users and the website.

The third user story has the following story points:

- The need to check for the car's value via inspection of the mileage and damage.

Feature	Story Point
<u>Recalls</u>	From the first and second user stories, both users would like to check for recalls or any other issues in the cars.
<u>Website</u>	From the second user story, it is clear that a website is required to act as an intermediary between the database and the user.
<u>Database</u>	A database is necessary to store relevant data relating to cars and their statuses as seen from the second user story.
<u>User Interface</u>	The second user story emphasises the need for a UI for the users to interact with.
<u>Car Value</u>	The third user story emphasises the need to check the car's value through the website via the mileage and damage of the car.
<u>Type of Car</u>	The first user story emphasises the need to check for the type of car in addition to the status.