

#### Owner registration user story acceptance criteria:

- An owner must submit his/her forename, surname, email and password all at once to create an account/register as a vehicle owner.
- The submitted details required to create an account must be stored into the database.
- The email address is used as the owner ID on the system, as well as his/her login.
- When the registration of the owner is completed, a confirmation message is displayed on the screen.
- After the registration of an email address, no new registration is allowed with the same email address while that email address is registered to the system.
- If an owner tries to register with an existing email address, an error message saying that email is already in use must be displayed on the screen.
- A logged in owner can update their account with additional phone and address information.
- A logged in owner can edit any of their account information apart for email.
- A logged in owner can search for their account information when logged in.
- When a logged in owner removes their account, all associated information is removed from the database.
- After the removal of an owner account, it must be possible to create a new account with the email address from the deleted account

#### Vehicle registration user story acceptance criteria:

- A logged in owner must submit a vehicles plate, make, model, manufacture date, address, type (MA, MB, MC, etc.), and fuel type all at once to register a vehicle to their account.
- The submitted details required to register a vehicle to a logged in user's account must be stored into the database.
- The vehicle plate is used as the vehicle ID on the system.
- When the registration of the vehicle is completed, a confirmation message is displayed on the screen.
- After the registration of a vehicle plate, no new vehicle registration is allowed with the same plate while that plate is registered to the system.
- If a logged in owner tries to register a vehicle with an existing vehicle plate, an error message saying that plate is already in use must be displayed on the screen.
- A logged in owner can edit any information for a vehicle registered to their account apart for the vehicles plate.
- A logged in owner can search for the information of a vehicle registered to their account.
- When a logged in owner removes a vehicle registered to their account, all associated information including vehicle history is removed from the database.
- After the removal of a vehicle registration to an owner's account, it must be possible to register a new vehicle to any logged in owner's account with the removed vehicles plate.
- A registered vehicle must be removed when the account it is registered to is removed.

#### Vehicle History registration user story acceptance criteria:

- A logged in owner must submit a vehicles VIN, odometer reading, NZ first registered date, WoF expiry, and WoF status to register history for an existing vehicle registration to their account.
- The vehicle VIN is used as the vehicle history ID on the system.

- When the registration of the vehicle history is completed, a confirmation message is displayed on the screen.
- After the registration of a vehicle VIN, no new vehicle history or vehicle registration is allowed with the same VIN or plate while the VIN and plate are registered to the system.
- If a logged in owner tries to register a vehicle history with an existing vehicle VIN, an error message saying that VIN is already in use must be displayed on the screen.
- A logged in owner can edit any information of a vehicle history registered to a vehicle that is registered to their account apart for the vehicles VIN.
- A logged in owner can search for the information of a vehicle history registered to a vehicle registered to their account.
- A logged in owner must not be permitted to delete vehicle history registered to an existing vehicle registration to their account.
- A vehicle registration must be removed when the vehicle it is registered to is removed.