**Testing**

**Customer: Professional Practices in IT**

1.0 The user’s location will be shown on the map.

2.0 To place a marker, choose either a pothole or an accident, and place it in the desired area on the map.

3.0 Accidents will time out after an hour.

4.0 Potholes will last until the admin logs in to change the pothole to fixed

5.0 To successfully login to an account a valid email and password must be entered.

6.0 User name will be “admin123”.

7.0 The password will be “admin123”.

8.0 The username will be visible, but the password will be encrypted.

9.0 If the user enters the wrong username or password, a pop up window will alert the user to this, and prompt them to re-enter the correct details.

10.0 This will allow the admin to change pothole markers to green, and mark them as fixed with a note about it.

11.0 Once the user has logged on successfully, the user’s current location will be displayed on the map.

12.0 The user will be able to select markers and change them to fixed status, changing the marker colour to green.

13.0 When the user zooms out the markers on the map will cluster into one larger marker