## Ilyas Mohamed Customer Account Test Cases

Test #	Test	Notes	Expected Outcome	PASS/ FAIL
1	View existing business and private customers.	Navigate to the customer tab in order to be able to view all existing business and private customers	The table will be populated with all the customers stored in the database.	PASS
2	Search for a business customer, using partial name, and show contact details and list of vehicles.	Use search string 'b and search by last name, search for the results. Filter only to business customers to see only business customers matching the search term.  The business customer 'Russel Westbrook' should be the only listing in the search.	After searching and selecting to filter business customers there should be a listing for a business customer named 'Russel Westbrook' in the table.	PASS
3	View existing business and private customers.	User the refresh button in the top right corner of the screen in order to clear the search and display all customers again.	After refreshing the radio button should be reset 'selected on all' and the search field should be empty. All customers will now be displayed in the table.	PASS
4	Search for a business customer, using partial name, and show contact details and list of vehicles.	Search for string 'mann' and search by last name option. After the search select the business radio button to find the customer 'Antoinne Griezmann'.  The table will show the customer name along with contact details.  Select the row in the table to be able to perform further operations.  Next, on the right side of the screen navigate to the vehicles tab and select the 'View Vehicles' button to view the vehicles under this customer within the system.	The customer Antoinne Griezmann should have 1 vehicle with the registration 'TYU3545'	PASS
5	Search for a private customer, using partial name, and show contact details and list of vehicles.	User the refresh button to display all customers again.  Use search string 'ash' and search by first name. Filter the results to view only private customers.  The table will show the customer Ash Ketchum along with contact details.  Select the row in the table corresponding to Ash Ketchum before selecting the view vehicles button under the vehicles tab.	The customer Ash Ketchum should have 1 vehicle with the registration 'GHJ6753'	PASS
6	For an existing customer show bills for past completed bookings and show settlement status.	Refresh the table to view all customers. Select the row corresponding to the customer 'Warren Buffet'. Navigate to the bills tab and select the 'View Bills' button to view bills for past completed bookings as well as settlement status.	There should be listing for 3 bills; two for maintenance bookings and one for a repair. The booking date will be shown as well as the composite costs which make up the total cost. Settlement status is also	PASS

					viewable.	
7	Edit a customer record.	Select the row corresponding to the customer Ash Ketchum. Select the edit button to view the edit customer pop-up screen. From there change the phone number to '012345678' and change the Address to '2 Pallet'. Select the 'Save & Close' to write the changes. (Customers table will be updated)			Customer Ash Ketchum should have a new phone number and address which are the values which were entered on the edit customer pop-up.	PASS
8	For an existing customer initiate a new booking (don't make the booking just initiate the process).	Select any customer from the table and then navigate to the booking tab and select the 'new booking' button.			The screen displayed will be a link to the 'add new booking' page in the booking module. From here you can create a new booking under the selected customer.	PASS
9	For an existing customer initiate access to a vehicle record.	Select any customer from the table and navigate to the vehicle tab and select the 'View Vehicle' button.  On the new window select a vehicle and then select the button 'View Vehicle Record'			There screen displayed will be a link to the vehicle details page in the vehicles module. From the screen the user can view more details for a specified vehicle.	PASS
10	Delete a customer record.	Select the customer 'Antoine Griezmann' from the list of customers and then delete the customer. Confirm the deletion to delete.			The table will refresh automatically and the customer will no longer be stored in the system.	PASS
11	Create a new customer account.	Create a customer with the following details		ng	There should be a newly created customer in the customer table. The details should match those just entered in the creation of the new	PASS
		First Name	First Name   Mesut			
		Last Name	Ozil		customer.	
		Address	Arsenal			
		Postcode	A1S N3L			
		Phone Number	012345678			
		Email	ozil@arsenal.com			
		Customer Type	Private			
12	Logout, close application and log back in. Show created record is persistently stored.	Click the logout button to log out. Login with username 10001 and password: 'password'.			The customer 'Mesut Ozil' should be visible in the list of customers.	PASS
13	Attempt to create a user without adding any data to the text fields.	Whilst the text fields used for adding a new customer are empty select the 'Add Customer' button.			A pop-up screen should inform the user that all fields must contain data before attempting to add data.  In addition to this, there should be labels beside the empty fields.	PASS

14	Attempt to create a user with some fields empty.	Enter data into some of the fields only then select the 'Add Customer' button.	A pop-up should again appear informing the user that all fields must contain data before attempting to add a customer. There should also be labels beside the specific empty fields informing the user it is a required field.	PASS
15	Try to add invalid input for a customer through the edit customer screen	Select a row from the table corresponding to a customer. Then select Edit Customer before adding some numerical characters to the name fields. Attempt to save the changes.	A pop up box should inform the user of the valid inputs required.	PASS