**Alphacab Requirements Test Cases**

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| Test Number | Description | Test Data | Expected Outcome | Actual Outcome |
| 1 | Login to the system as a typical user and create a Session lasting for 20 minutes. | Login with “username = admin” & “password = admin1”. | The login credentials should be accepted and the admin homepage should be displayed. | As expected. |
| 2 | List all drivers and all customers registered for the home office | Select the “List Drivers” & “List Customers” options. | When either option is selected, the appropriate table from the database should be displayed | As expected. |
| 3 | List all jobs assigned to each driver | Select the “List All Drivers Jobs” option. | All of the booked jobs for each driver should be displayed | As expected. |
| 4 | Show a daily report | Select the “View Today’s Report” option. | The daily report for today’s date should be displayed | As expected. |
| 5 | List all customers served per day | N/A | N/A | N/A |
| 6 | Let a customer book a cab for a particular date and time | **Address** = “Horfield, Bristol”  **Destination** = “Fishponds, Bristol”  **Date** = “2018-12-06”  **Time** = “09:30” | The cab will be booked and added as a record in the demands table for authorisation by the admin staff. | As expected. |
| 7 | Add more drivers to the list | Create a new driver with the credentials:  **Username** = “driver989”  **Password** = “test1”  **Registration** = “REG1”  **Name** = “Bill” | The driver should successfully be added to the database and allowed to login. | As expected. |
| 8 | Create a customer invoice | Select a completed journey to be invoiced. | An invoice should be generated for the appropriate journey ID inputted. | As expected. |
| 9 | Remove a driver | Remove the driver “driver989”. | The driver should be successfully removed from the database, and no longer able to login. | As expected. |
| 10 | Change the price of a destination | Change the price of a journey from “10.0” to “15.0”. | The journey price should be updated in the database. | As expected |