**User Acceptance Tests (UAT) – Sprint 2**

**Team Name:** Perfectly Unbalanced

**Team members:**

Luke Daniels

Matthew Blundell

Jacob Coorey

Mohammed Osman

Thomas Walker

This is the testing phase of the development process which is undertaken to ensure that the program can handle multiple different scenarios, and still provide the intended service to customers and employees of the company. The tests below are derived from the client’s criteria of acceptance for various cases.

After completion of the tests, an evaluation of the test results will determine whether we:

1. Leave the bug and go ahead with the release
2. Push back the release date and fix the bug
3. Add a change request to be changed as soon as possible for the final release

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 2: User Authentication Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 2.1 | Login and register buttons | | Login and register buttons when pressed, redirect to the corresponding pages | Pass |
| 2.2 | Cookie system | |  | Pass |
| 2.3 | Customer profile | |  | Pass |
| 2.4 | Reporting Page | |  | Pass |
| 2.5 | Renting Button | | Renting button should only be accessed with authentication | Pass |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 3: Display Without Login | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 3.1 | Home page | | Home page displays whilst logged out (and logged in) | Pass |
| 3.2 | Searching Functionality | | Search functionality displays whilst logged out (and logged in) | Pass |
| 3.3 | Car Information Page | | Car information pages displays whilst logged out (and logged in) | Pass |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 4: Vehicle Availability Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 4.1 |  | |  | Pass |
| 4.2 |  | |  | Pass |
| 4.3 |  | |  | Pass |
| 4.4 |  | |  | Pass |
| 4.5 |  | |  | Pass |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 5: Specific Search Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 5.1 | Table Returned | | G | Pass |
| 5.2 | Search Terms | |  | Pass |
| 5.3 | Example Searches | |  | Pass |
| 5.4 |  | |  | Pass |
| 5.5 |  | |  | Pass |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 6: Search Filter/Sort Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 6.1 | Example Searches | |  | Pass |
| 6.2 | Sorting Functionality | |  | Pass |
| 6.3 | Price Filter | |  | Pass |
| 6.4 |  | |  | Pass |
| 6.5 |  | |  | Pass |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 11: Display Data Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 11.1 | Weekly Report Display | | Changing through the weeks | Pass |
| 11.2 | Monthly Report Display | | Changing through months | Pass |
| 11.3 | Clicking on customer | |  | Pass |
| 11.4 | Clicking on vehicle | |  | Pass |
| 11.5 |  | |  | Pass |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 13: Search Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 13.1 | Vehicle Layout | | Images and information are displayed for each vehicle, separated | Pass |
| 13.2 | Vehicle Images | | Vehicle images to be displayed with search result | Pass |
| 13.3 | Vehicle Information | | Vehicle information | Pass |
| 13.4 | Working on live server | | Information is gathered correctly from the database and displayed on the server | Pass |
| 13.5 | Example Searches | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 25: Login/Register Results | | |
| ID | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 25.1 | Login Fail | | Incorrect details should return prompt saying to insert correct details | Pass |
| 25.2 | Login Successful | | Correct details should refresh page with new log in | Pass |
| 25.3 | Incorrect input registration | | A prompt to input correct details for what was incorrect should display and stay on the registration page | Pass |
| 25.4 | Correct/successful registration | | On success should redirect to the login page and database should be updated with new user |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | 26 : Rent Page Results | | |
|  | **Test Cases** | | **Expected Outcome** | **Pass/Fail** |
| 26.1 | Logged in attempt – correct | |  | Pass |
| 26.2 | Logged out attempt | | Asks user to login before attempting to rent, does not redirect to rent page | Pass |
| 26.3 | Rent functionality | | Updates the database for the rented vehicle | Pass |
| 26.4 |  | |  | Pass |
| 26.5 |  | |  | Pass |