**CAB SERVICE SYSTEM**

**TEST CASES**

1.Module: Registration

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| **Test No.** | **Test Summary** | **Steps to be Executed** | **Input Data** | **Expected Result** | **Actual Result** | **Status**  **(Pass/Fail/Suspended)** |
| 1.1.1 | Check the website functionality | Open the application |  | Registration page should be open |  |  |
| 1.1.2 | Check registration functionality with valid email and password. | 1)Go to registration page for Ride  2)enter email and all the required fields.  3)click on  register | **Name**: muhammed.  **Email**: Abcsss@gmail.com.  **Contact**: No:7337373733737.  **Password**: Abchdh@123.  **Confirm Password**:  Abchdh@123. | Registration Successful. |  |  |
| 1.1.3 | Check Registration functionality with valid email and blank password and confirm password. | 1)Go to registration page for Ride  2)enter email and all the required fields except password and confirm password.  3)click on  register | **Name**: muhammed.  **Email**: Abcsss@gmail.com.  **Contact**: **No**:7337373733737.  **Password**:  **Confirm**- **Password**: | Unable to register. Password required |  |  |
| 1.1.3 | Check registration functionality with blank email and valid password. | 1)Go to registration page for Ride  2)enter all the required fields except email.  3)click on  register | **Name**: Muhammed.  **Email**: Abcsss@gmail.com.  **Contact**: **No**:7337373733737.  **Password**: abcd@123  **Confirm- Password**: abcd@123 | Unable to register. Email required. |  |  |
| 1.1.4 | Check registration functionality with password and confirm password. | 1)Go to registration page for Ride  2)enter all the required fields including password and different data on the confirm password field.  3)click on  register | **Name**: muhammed.  **Email**: Abcsss@gmail.com.  **Contact**: No:7337373733737.  **Password**: abcd@123  **Confirm**- **Password**:  Abcdef@222 | Unable to register.  The password doesn’t match. |  |  |
| **1.2User Module**: **Driver** | | | | | | |
| 1.2.1 | Check registration functionality with valid email and password. | 1)Go to registration page for Driver  2)enter email and all the required fields.  3)click on  register | **Name**: john Mclaine.  **Email**: Adsasdd@gmail.com.  **Contact**: **No**:8828388.  **Password**:  Adasdadd@**32Confirm Password**:  Adasdadd@32 | Registration Successful. |  |  |
| 1.2.2 | Check registration functionality with invalid email and password | 1)Go to registration page for Driver  2)enter email and all the required fields.  3)click on  register | **Name**: john Mclaine.  **Email**: Adsasdd.com.  **Contact**: No:8828388.  **Password**:  Adasdadd@**32Confirm Password**:  Adasdadd@32 | Registration failed. |  |  |
| 1.2.3 | Check registration functionality with password and confirm password. | 1)Go to registration page for Driver  2) enter all the required fields including password and different data on the confirm password field.  3)click on  register | **Name**: john Mclaine.  **Email**: Adsasdd.com.  **Contact**: **No**:8828388.  **Password**:  Adasdadd@32**Confirm** **Password**:  Adasdadd@3 | Unable to register.  The password doesn’t match. |  |  |

2)LOGIN

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| **Test No.** | **Test Summary** | **Steps to be Executed** | **Input Data** | **Expected Result** | **Actual Result** | **Status**  **(Pass/Fail/Suspended)** |
| 2.1 | Check customer Login  functionality with valid email and  Password. | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email**:  muhammed@gmail.com  **Password:**  muhammed@123 | Login  Successful. |  |  |
| 2.2 | Check customer Login  functionality with invalid email and  Password. | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email**:  amal@gmail.com  **Password:**  amal@123 | Login Failed user doesn’t exist. |  |  |
| 2.3 | Check customer Login  functionality with valid email and invalid  Password. | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email**:  muhammed@gmail.com  **Password:**  amal@123 | Login failed. Invalid email or password. |  |  |
| 2.4 | Check customer Login  functionality with valid Email and blank Password. | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email**:  muhammed@gmail.com  **Password:** | Unable to login.  Password is required |  |  |
| 2.5 | Check customer Login  functionality with blank Email and valid Password | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email**:  **Password:**  muhammed@123 | Unable to login.  Email is required |  |  |
| 2.6 | Check customer Login  functionality with blank Email and blank  Password | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email**:  **Password:** | Unable to login.  Email and password  required |  |  |

3)User Module- Customer

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| **Test No.** | **Test Summary** | **Steps to be Executed** | **Input Data** | **Expected Result** | **Actual Result** | **Status**  **(Pass/Fail/Suspended)** |
| 3.1 | User login | 1)enter email  2)enter  Password  3) click on  login | **Email**:  muhammed@gmail.com  **Password:**  muhammed@123 | Login Successful |  |  |
| 3.2 | Homepage |  |  | Load Successfully after logging in. |  |  |
| 3.3 | Book Ride  button | 1)Click on the ride button on the home page. |  | Direct the user to the destination selecting page |  |  |
| 3.4 | Destination and pick up selection | 1)click search and select field to search the destination.  2)enter the name of the city.  3) click search and select field to search the pickup place.  4)enter the name of the city. | Destination=Kochi.  Pickup =  Kakkanad. | Able to find and select Kochi and kakkanad. |  |  |
| 3.5 | Selecting the Cab and showing the details of the ride |  |  | Able to Select a cab and direct the user to the payment page. |  |  |
| 3.6 | payment | | | | | |
| 3.6.1 | User should be able to pay using debit and debit card with valid details | 1)click the pay button.  2)select card payment  3)enter card details |  | Payment successful. |  |  |
| 3.6.2 | User should be able to pay using debit and debit card with invalid details | 1)click the pay button.  2)select card payment  3)enter card details |  | Payment failed. |  |  |
| 3.7 | Invoice generation on successful payment. |  |  | Invoice generated with required details. |  |  |
| 3.8 | Profile page | 1)click on the profile button on the homepage. |  | User Profile page is displayed. All the details of the user are displayed on the page. |  |  |

4)Driver

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| **Test No.** | **Test Summary** | **Steps to be Executed** | **Input Data** | **Expected Result** | **Actual Result** | **Status**  **(Pass/Fail/Suspended)** |
| **4.1** | Check the profile section functionality | 1)click on the profile icon on the homepage |  | Profile section is launched. |  |  |
| **4.2** | Update the cab details on the profile section. | **1)**click on the add cab details button on the profile section.  2)click All done button |  | Able to add cab details and the request for verification is sent to the admin. |  |  |
| **4.3** | Check the requests for a ride from customers. | 1)click on the ride requests button on the driver homepage. |  | Requests are displayed. |  |  |
| **4.4** | Check whether the driver can respond to the requests. | 1)click on the accept button. |  | Able to accept the request. |  |  |
| **4.5** | Check whether the driver can locate the location of the customer. |  |  | Live location of the customer is displayed on the map. |  |  |

5)Admin

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| **Test No.** | **Test Summary** | **Steps to be Executed** | **Input Data** | **Expected Result** | **Actual Result** | **Status**  **(Pass/Fail/Suspended)** |
| 5.1 | Check whether the admin can log in to the system | 1)Go to login page  2)enter email  3)enter  Password  4) click on  login | **Email:**  [abc@gmai](mailto:abc@gmail.com)  **Password:**  **Abcdefg@123** | Login successful |  |  |
| 5.2 | Verify that the admin can approve request from drivers | 1)go to the homepage  2)click on the Request button. |  | Requests are displayed on a new page. |  |  |
| 5.3 | Verify that the admin can view cab details |  |  |  |  |  |
| 5.4 | Verify that the admin can access the routes available. |  |  |  |  |  |
| 5.5 | Verify that the admin can add new routes to the |  |  |  |  |  |
| 5.6 | Verify that the admin can view all the bookings sorted by date and time. |  |  |  |  |  |