**Test Cases**

**Registration Test Case:**

Below is the test case for registering as a dealer or as a buyer

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 1 | | | **Test Case ID** | | | T001 | | |
| **Test Case Description** | | Registration | | | **Test Priority** | | | HIGH | | |
| **Pre-Requisite** | | Active localhost connection | | | **Post-Requisite** | | | Login | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Registration as Dealer | | Id: [xtrememotors@gmail.com](mailto:xtrememotors@gmail.com)  Pass: 12345678  Address: Defence | Dealer Registered | | Dealer Registered | Chrome | | Pass | Successful | |
| 2 | Registration as Buyer | | Id: [bilal@gmail.com](mailto:bilal@gmail.com)  Pass: 12345678  DOB: 01-01-2000  License: ABC12340972 | Buyer Registered | | Buyer Registered | Chrome | | Pass | Successful | |
|  |  | |  |  | |  |  | |  |  | |

**Login Test Case:**

Below is the test case for logging in as a dealer or as a buyer

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 2 | | | **Test Case ID** | | | T002 | | |
| **Test Case Description** | | Login | | | **Test Priority** | | | HIGH | | |
| **Pre-Requisite** | | Dealer / Buyer is Registered | | | **Post-Requisite** | | | Dashboard | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | login as Dealer | | Id: [xtrememotors@gmail.com](mailto:xtrememotors@gmail.com)  Pass: 12345678 | Dealer logged in | | Dealer logged in | Chrome | | Pass | Successful | |
| 2 | login as Buyer | | Id: [bilal@gmail.com](mailto:bilal@gmail.com)  Pass: 12345678 | Buyer logged in | | Buyer logged in | Chrome | | Pass | Successful | |

**Listing a Car Test Case:**

Listing a car as a dealer

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 3 | | **Test Case ID** | | | T003 | | |
| **Test Case Description** | | Listing a New/Pre-Owned or Rental car | | **Test Priority** | | | HIGH | | |
| **Pre-Requisite** | | Dealer Logged In  Manufacturer listed in Database | | **Post-Requisite** | | | Redirects to Dealers Index page | | |
| Test Execution Steps: | | | | | | | | | | |
| **S.No** | **Action** | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Listing a new car | Manufacturer: BMW  Name: i8  Color: Orange  Manufacturer Date: 10-04-2023  Price: 80,000,000 PKR | Car is now listed | | Car is now listed | Chrome | | Pass | Successful | |
| 2 | Listing a pre-owned car | Manufacturer: Mercedes Benz  Name: AMG  Color: Grey  Manufacturer Date: 25-01-2023  Price: 180,000,000 PKR  License Plate: AAE-002 | Car is now listed | | Car is now listed | Chrome | | Pass | Successful | |
| 3 | Listing a pre-owned car with duplicate number | Manufacturer: Honda  Name: Civic 1.8 i-VTEC Oriel  Color: White  Manufacturer Date: 12-01-2021  Price: 6,000,000 PKR  License Plate: AAE-002 | Car is not listed | | Car is not listed | Chrome | | Pass | Successful | |
| 4 | Listing a rental car | Manufacturer: Toyota  Name: Corolla Altis Grande 1.8 CVTi  Color: White  Manufacturer Date: 17-09-2022  Price: 5000/HR  License Plate: ACE-212 | Car is listed | | Car is listed | Chrome | | Pass | Successful | |

**Setting Discount on a Car Test Case:**

Listing a car as a dealer

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 4 | | **Test Case ID** | | | T004 | | |
| **Test Case Description** | | Listing a New/Pre-Owned or Rental car | | **Test Priority** | | | Low | | |
| **Pre-Requisite** | | Car Listed | | **Post-Requisite** | | | Redirects to Dealers Index page | | |
| Test Execution Steps: | | | | | | | | | |
| **S.No** | **Action** | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** |
| 1 | Setting a discount less than 5 | 4 | Discount not added | | Discount not added | Chrome | | Pass | Successful |
| 2 | Setting a discount greater than 90 | 95 | Discount not added | | Discount not added | Chrome | | Pass | Successful |
| 3 | Setting a discount within range 5-90 | 40 | Discount added | | Discount added | Chrome | | Pass | Successful |

**Cancelling an ongoing rent Test Case:**

Listing a car as a dealer

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 5 | | **Test Case ID** | | | T005 | | |
| **Test Case Description** | | Listing a New/Pre-Owned or Rental car | | **Test Priority** | | | Medium | | |
| **Pre-Requisite** | | Car Listed  Car Rented by Buyer | | **Post-Requisite** | | | Redirects to Dealers Index page | | |
| Test Execution Steps: | | | | | | | | | |
| **S.No** | **Action** | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** |
| 1 | Cancel | Ok | Rent cancelled | | Rent cancelled | Chrome | | Pass | Successful |

**Buying/renting a Car Test Case:**

Buying/renting a car as a customer

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 6 | | **Test Case ID** | | | T006 | | |
| **Test Case Description** | | Buying/renting a New/Pre-Owned or Rental car | | **Test Priority** | | | HIGH | | |
| **Pre-Requisite** | | Cars must be listed by the dealer | | **Post-Requisite** | | | Redirects to customer Index page | | |
| Test Execution Steps: | | | | | | | | | | |
| **S.No** | **Action** | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Buying a new car | Buy now and credentials | Cars move to your inventory as bought cars | | Cars move to your inventory as bought cars | Chrome | | Pass | Successful | |
| 2 | Buying a pre-owned car | Buy now and credentials | Cars move to your inventory as bought cars | | Cars move to your inventory as bought cars | Chrome | | Pass | Successful | |
| 3 | Buying a pre-owned car with duplicate number | Buy now and credentials | Cars move to your inventory as bought cars | | Cars move to your inventory as bought cars | Chrome | | Pass | Successful | |
| 4 | Renting a rental car | Date of starting and end of rent. | Cars move to your inventory as rented car | | Cars move to your inventory as rented car | Chrome | | Pass | Successful | |

**Update profile Test Case:**

Updating profile of a customer/dealer

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | 7 | | **Test Case ID** | | | T007 | | |
| **Test Case Description** | | Updating dealers/customer profile. | | **Test Priority** | | | MEDIUM | | |
| **Pre-Requisite** | | Cars must be listed by the dealer | | **Post-Requisite** | | | Redirects to page | | |
| Test Execution Steps: | | | | | | | | | | |
| **S.No** | **Action** | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Updating dealer/customer name | New name | New name updated | | New name updated | Chrome | | Pass | Successful | |
| 2 | Updating dealer/customer  DOB | NEW DOB | New DOB  updated | | New DOB updated | Chrome | | Pass | Successful | |
| 3 | Updating dealer/customer  Phone no | New phone no | New phone no updated | | New phone no updated | Chrome | | Pass | Successful | |
| 4 | Updating dealer/customer driving license no | New driving license | New driving license updated | | New driving license updated | Chrome | | Pass | Successful | |