1. High Level Test Plan for Rent-a-Car

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| # | Steps | Expected Results | Actual Results | Pass / Fail |
| 1 | Launch Application | Application is launched successfully |  |  |
| 2 | Under pick-up and drop off location, Enter Current Location  Under Rental Dates:  Enter Click on Drop down and select July 11 to July 12 2023  Click Rent a car button | If user hasn’t set up allowing access to current location,  User denied Geolocation pop up is displayed |  |  |
| 3 | Under pick-up and drop off location, Enter Peoria, Illinois  Under Rental Dates:  Enter Click on Drop down and select July 11 to July 12 2023  Click Rent a car button | A list of available vehicles are displayed |  |  |
| 4 | Click on Economy | Add ons are displayed on the left-side of the screen  A summary of the vehicle displaying the Rental details, car-type (economy), and Estimated total is displayed |  |  |
| 5 | Enter Driver’s Information  Select add-ons by clicking on the checkboxes:   * Cover the car * Child Seat * Baby Seat * Booster Seat | Add ons are displayed on the left-side of the screen  A summary of the vehicle displaying the Rental details, car-type (economy), Coverage, Extras, and Estimated total is displayed |  |  |
| 6 | Click Log in to reserve button | Lyft Login screen is displayed |  |  |
| 7 | Enter Phone number and click Continue with Phone | Enter Verification screen is displayed |  |  |
| 8 | Enter the Verification number sent to the phone | Verify identity screen is displayed |  |  |
| 9 | Enter email address | Lyft Terms of Service screen is displayed |  |  |
| 10 | Click I Agree | If the car is no longer available, the screen informing that the vehicle is no longer available is displayed |  |  |

1. Describe in details at least 2 the most critical scenarios

* Positive scenario

The positive scenario is making sure that all screen progresses and displayed successfully after the user enters the correct required information. User should be able to successfully rent a car.

* Negative scenario

When did not share his current location, the User denied geolocation pop up screen should display.

If the driver’s information is not entered, when clicking the Reserve button, the Please add information pop up screen should be displayed.