**Test scenarios for “Rent a car” form functionality**

**Positive scenario – (Successful booking of a rental car):**

* Open the "Rent a car" form and enter a valid pick-up and return location along with the desired date and time for the rental.
* Try searching with max time limit.
* Verify that the search results show available rental cars with the correct type, availability, and pricing based on the search criteria.
* Select a rental car and proceed to the booking page.
* Enter the required personal and payment details, including the desired add-ons like GPS or insurance, and review the booking summary to ensure that it is accurate.
* Confirm the booking and verify that a confirmation message and email are sent with the booking details.
* Log out and log back in to the account and verify that the booking details are visible on the dashboard.

**Negative scenario - Invalid search criteria:**

* Open the "Rent a car" form and enter an invalid pick-up location, such as a non-existent city, along with valid return location and rental date and time.
* Verify that the search results show an error message indicating that no rental cars are available for the specified location.
* Try SQL ingestion in Location field. For ex: 1=1, true.
* Change the search criteria to include an invalid return location, such as a different country, and verify that the search results show an error message indicating that no rental cars are available for the specified location.
* Change the search criteria to include an invalid rental date and time, such as selecting a past date or an hour outside of business hours, and verify that the search results show an error message indicating that no rental cars are available for the specified date and time.
* Change the search criteria to include an invalid pick-up and return date range, such as selecting a return date before the pick-up date, and verify that the search results show an error message indicating that the return date must be after the pick-up date.
* Verify that all error messages are clear and understandable, and provide helpful instructions to resolve the issue.
* Try searching with Offline network.