

## TEST LOGS

### Test Log for Use Case 1: Making a Reservation

#### Test Case 1: Validate Diner can make a reservation for a single person

TEST STEP	EXPECTED TEST RESULTS	TEST RESULTS
1. Navigate to the ReserveWell website.	The ReserveWell website homepage is displayed.	The ReserveWell website homepage is displayed.
2. Click on the "Make a Reservation" button.	The reservation form is displayed.	The reservation form is displayed.
3. Select the desired restaurant from the list.	The selected restaurant is displayed.	The selected restaurant is displayed.
4. Enter the reservation date and time.	The reservation date and time are entered successfully.	The reservation date and time are entered successfully.
5. Select the number of guests (1).	The number of guests is selected successfully.	The number of guests is selected successfully.
6. Enter the diner's name, email address, and phone number.	The diner's information is entered successfully.	The diner's information is entered successfully.
7. Click on the "Submit" button.	The reservation confirmation page is displayed.	The reservation confirmation page is displayed.
8. Verify that the reservation details are correct.	The reservation details are displayed correctly.	The reservation details are displayed correctly.
9. Click on the "Confirm Reservation" button.	A confirmation email is sent to the diner's email address.	A confirmation email is sent to the diner's email address.

Test is passed successfully.

## Test Case 2: Validate Diner can make a reservation for multiple people

TEST STEP	EXPECTED TEST RESULTS	TEST RESULTS
1. Navigate to the ReserveWell website.	The ReserveWell website homepage is displayed.	The ReserveWell website homepage is displayed.
2. Click on the "Make a Reservation" button.	The reservation form is displayed.	The reservation form is displayed.
3. Select the desired restaurant from the list.	The selected restaurant is displayed.	The selected restaurant is displayed.
4. Enter the reservation date and time.	The reservation date and time are entered successfully.	The reservation date and time are entered successfully.
5. Select the number of guests (4).	The number of guests is selected successfully.	The number of guests is selected successfully.
6. Enter the diner's name, email address, and phone number.	The diner's information is entered successfully.	The diner's information is entered successfully.
7. Click on the "Submit" button.	The reservation confirmation page is displayed.	The reservation confirmation page is displayed.
8. Verify that the reservation details are correct.	The reservation details are displayed correctly.	The reservation details are displayed correctly.
9. Click on the "Confirm Reservation" button.	A confirmation email is sent to the diner's email address.	A confirmation email is sent to the diner's email address.

Test is passed successfully.

**Test Case 3: Diner can make a reservation for a restaurant with a group size exceeding the maximum**

TEST STEP	EXPECTED TEST RESULTS	TEST RESULTS
1. Navigate to the ReserveWell website.	The ReserveWell website homepage is displayed.	The ReserveWell website homepage is displayed.
2. Click on the "Make a Reservation" button.	The reservation form is displayed.	The reservation form is displayed.
3. Select the desired restaurant from the list.	The selected restaurant is displayed.	The selected restaurant is displayed.
4. Enter the reservation date and time.	The reservation date and time are entered successfully.	The reservation date and time are entered successfully.
5. Select the number of guests (88).	"The number of guests cannot be selected, try another number." warning is taken.	No warning is taken.

Test is failed, but this problem will be solved in the next iteration.

#### Test Case 4: System can handle incorrect diner information

TEST STEP	EXPECTED TEST RESULTS	TEST RESULTS
1. Navigate to the ReserveWell website.	The ReserveWell website homepage is displayed.	The ReserveWell website homepage is displayed.
2. Click on the "Make a Reservation" button.	The reservation form is displayed.	The reservation form is displayed.
3. Select the desired restaurant from the list.	The selected restaurant is displayed.	The selected restaurant is displayed.
4. Enter the reservation date and time.	The reservation date and time are entered successfully.	The reservation date and time are entered successfully.
5. Select the number of guests (4).	The number of guests is selected successfully.	The number of guests is selected successfully.
6. Enter the diner's name, <b>wrong email address with no "@"</b> , and phone number.	The diner's information is not accepted.	The diner's information is not accepted.

Test is passed successfully.