*Testing*

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|  | Test Case ID 1 |
| This method tests the sign-up function where it adds a new user and checks that it was entered in the database, it will return an error if the account was already registered | Description |
| The user adds their username, password, and email in order to create a new account. | Preconditions |
| User account created successfully and added to the database so the user can then login with their new account then they can book different reservations | Post Conditions |
| User opens the system, choose to sign-up, where they will need to enter the username, password, confirm password, and the email. Then the user account is successfully created and added into the database | Main Path |
| Expected result | Alternative Path: |

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|  | Test Case ID 2 |
| Testing the login method where the user will try logging in with a non-existing account or wrong username or password which should return an error for trying to login with a non-existing user | Description |
| The user adds a wrong username or password that doesn’t exist in the database | Preconditions |
| System should return an error for trying to login with a non-existing user | Post Conditions |
| The user will open the system, choose to login where they will need to enter their username and password, which doesn’t exist in the database. The system shouldn’t be able to login since the account details are wrong | Main Path |
| Expected result | Alternative Path |

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|  | Test Case ID 3 |
| This test method view the bookings of the user | Description |
| The user chooses one of the 4 different bookings and reserve it based on their preferences and proceed to payment | Preconditions |
| After the payment is completed and the reservation is confirmed the user can then view their list of bookings. | Post Conditions |
| The user first login/ sign-up into their account, they navigate to make a new booking. The user chooses one of the 4 different bookings and reserve it based on their preferences and proceed to payment. After the booking has been confirmed, the user then can view the list of their bookings | Main Path |
| Expected result | Alternative Path |