**Test Cases Document:**

­­Login (Authentication):

* Test login with valid username and password

The test will be for the correct functionality to show the messages

Graphical user interface

Description automatically generated with medium confidence Text, letter

Description automatically generated

Text

Description automatically generated with medium confidence

* Test login with valid username and invalid password

The test will verify the program rejects the login with a valid username and invalid password

Graphical user interface, Word

Description automatically generated Graphical user interface, application, Word

Description automatically generated

Text

Description automatically generated with medium confidence

* Test password field visibility

The test will check the password field is visible as asterisks or bullet points for secure input

Graphical user interface

Description automatically generated with medium confidenceText, letter

Description automatically generated

* Test blank fields submitted

The test verifies the program rejects empty fields for username and password denying a login

Graphical user interface, application

Description automatically generated

* Test invalid login message

The test verifies an error message is shown for an incorrect login

Graphical user interface, application

Description automatically generated

Text

Description automatically generated with medium confidence

View Bookings

The view bookings feature and database implementation query the database by inputting the location, day, month, and year to result in available data that pairs with the input

* Test connection with the database to print the details
* Test the login details to verify if they match with the data in the database
* Test the database to return the messages