Sprint 3 Testing

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Test 1:

Objective: Log in as a current user, add a new booking with the correct information and then change the new booking's date to a reasonable date.

Expected Outcome: A new booking is created with the specified data then after the booking is edited, it will display the updated data.

Actual Results: The booking was created successfully, but the edit was only updated once the booking window was left and reentered. However, the new booking was updated.

Test 2:

Objective: Try to add a new booking using data that does not fit into the correct data types.

Expected Outcome: The program won't let a booking with incorrect data types be inputted into the database, so it will display an error message.

Actual Results: The displayed error message stated, "Please fill in all fields." This means that the incorrect data types were likely not allowed to be inputted and were, therefore, not taken as proper values.

Test 3:

Objective: Register a new user with inappropriate data types.

Expected Outcome: An error message should appear due to incorrect data types used in some fields. The error message should appear once "Submit" is selected, and the error message should either display that incorrect data types were used or that the fields were empty.

Actual Results: An error message appeared stating, "Error: Failed to add a user." but did not specify the exact reason for the error.

Test 4:

Objective: Create a new user using sensible data types.

Expected Outcome: A new user will be created with the relevant information, but no data will be connected to this user, so there will be no bookings.

Actual Results: The new user was allowed to be created, and attempting to log in as the new user was successful. There were also no bookings when looking through the "Booking Information".

Test 5:

Objective: Implement a new booking using weird data while still being able to book it.

Expected Outcome: The new booking will be created using unrealistic but technically correct data.

Actual Results: The booking was created while using unrealistic data. There were no errors.

Test 6:

Objective: The objective is to connect to the database and create an instance of a doctor, patient and address

Expected Outcome: The doctor, address and patient test instances are created successfully.

Actual Results: The instances were created correctly, with no errors.