Project Name: Hotel Reservation Management system

Test Case 1A

Test Case ID: Func_1A

Test Priority (Low/Medium/High): High

Module Name: Google login screen

Test Title: Verify login with valid username and password

Description: Test the Google login page

Test Designed by: Mariam

Test Designed date: 25/12/2023

Test Executed by: 25/12/2024

Test Execution date: 2024

Pre-conditions: User has valid username and password
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Open the desktop app		User should be able to open the desktop app	As expected	Pass	
2	Choose login		User should be able to see login page	As expected	Pass	
3	Enter username	User= example@gmail.com	Username can be entered	As expected	pass	
4	Enter Password	Password: ****	Password can be entered	As expected	pass	
5	Click in the login button		User logged -in	User logged-on successfully	pass	

Post-conditions:
    User is validated with database and successfully login to account. The account session details are logged in database.

Test Case 1B

Test Case ID: Func_1B

Test Priority (Low/Medium/High): High

Module Name: login screen

Test Title: Verify login with valid username and password

Description: Test the login page

Test Designed by: Mariam

Test Designed date: 25/12/2023

Test Executed by: 25/12/2024

Test Execution date: 2024

Pre-conditions: User has valid username and password
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Open the desktop app		User should be able to open the desktop app	As expected,	Pass	
2	Choose login		User should be able to see login page	As expected,	Pass	
3	Enter username	User= example@gmail.com (invalid)	Username can be entered	As expected,	pass	
4	Enter Password	Password: ****(invalid)	Password can be entered	As expected,	pass	
5	Click in the login button		User logged -in	User logged-on unsuccessfully display massage invalid username or password	fail	

Post-conditions:
    Log in is unsuccessful. No account session details are logged in the database.

Test Case 2.A

Test Case ID: Fun_2A

Test Priority (Low/Medium/High): Med

Module Name: Customer Data Display

Test Title: Verify Successful Customer Data Retrieval

Description: Test retrieving customer data from the system

Test Designed by: Lujain Mohamed

Test Designed date: 25/12/2023

Test Executed by: Lujain Mohamed

Test Execution date: 25/12/2023

Pre-conditions: System has active customer data available
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Access customer data display module	---	User should be able to access the customer data display	User successfully accesses the customer data display	Pass	
2	Search for a known customer ID	Customer ID: XYZ123	Customer data corresponding to the given ID is displayed	Customer data for ID XYZ123 is successfully displayed	Pass	
3	Verify customer details	---	All relevant customer details (name, contact, bookings, etc.) are visible and accurate	Customer details are accurate and complete	Pass	

Post-conditions:

The system displays the requested customer data accurately and comprehensively.

Test Case 2.B
A scenario if the display button includes an error

Test Case ID: Fun_2B   **Test Designed by:** Lujain Mohamed

Test Priority (Low/Medium/High): Med   **Test Designed date:** 25/12/2023

Module Name: Customer Data Display   **Test Executed by:** Lujain Mohamed

Test Title: Verify Successful Customer Data Retrieval   **Test Execution date:** 25/12/2023

Description: Test retrieving customer data from the system

Pre-conditions: System has active customer data available
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Access customer data display module	---	User should be able to access the customer data display	User encounters an error while accessing the customer data display	Fail	Error message should be displayed ; unable to access data
2	Search for a known customer ID	Customer ID: XYZ123	---	---	---	Unable to proceed due to failed access in Step 1
3	Review the customer details	---	---	---		

Post-conditions:
   The system fails to display customer data due to an error in accessing the customer data display module.

Test Case 3

Test Case ID: Func_3A

Test Priority (Low/Medium/High): High

Module Name: Hotel Reservation System - Add New Room

Test Title: Verify adding a new room to the hotel reservation system

Description: Test App : new room page

Test Designed by: Marvy

Test Designed date: 25/12/2023

Test Executed by: Marvy

Test Execution date: 2024

Pre-conditions: User is logged into the hotel reservation system.

Dependencies: The hotel reservation system is accessible.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to the room addition page		User should be on the room addition page	User is on the room addition page	Pass	
2	Provide room details	Room Number: 101, Type: Deluxe	Room should be added successfully	Room is added successfully	Pass	
3	Set room availability	Available	Room availability should be updated	Room availability is updated	pass	
4	Click on Add Room button		New room should be added to the system	New room is added to the system	pass	

Post-conditions:

The new room is successfully added to the hotel reservation system.

Test Case 4.A

Test Case ID: Fun_4A

Test Priority (Low/Medium/High): Med

Module Name: Checkout Process

Test Title: Verify successful checkout

Description: Test the checkout process

Test Designed by: Rodeen Mustafa

Test Designed date: 25/12/2023

Test Executed by: Toqa Tamer

Test Execution date: 25/12/2023

Pre-conditions: Admin is logged in and has access to hotel management system
Dependencies: Items are available in the hotel rooms

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to hotel admin checkout page	---	Admin should be on the hotel checkout page	Admin is navigated to	Pass	
2	Select a guest reservation	Reservation details	Admin can see reservation details	---	Done	
3	Review guest's status	Guest stays status	Admin can see accurate status	---	Done	
4	Confirm checkout	---	Checkout confirmation message is displayed		Pass	

Post-conditions:

Guests are successfully checked out by the admin. Status is updated in the system.

Test Case 4.B
A scenario if the display button includes an error

Test Case ID: Fun_4B

Test Priority (Low/Medium/High): Med

Module Name: Checkout Process

Test Title: Verify successful checkout

Description: Test the checkout process

Test Designed by: Hagar Mekhemer

Test Designed date: 25/12/2023

Test Executed by: Toqa Tamer

Test Execution date: 25/12/2023

Pre-conditions: System has active customer data available
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to hotel admin checkout page		Admin should be on the hotel checkout page		Fail	Error message should be displayed
2	Select a guest reservation	Reservation details	Admin can see reservation details	Cannot see as there is an error	Fail	Unable to proceed due to failed access in Step 1
3	Confirm checkout	Same	Error message is displayed	Cannot see	Fail	…..

Post-conditions:
Guest is not successfully checked out by the admin. Status is not updated in the system.

Test Case 5

Test Case ID: fun_5A

Test Priority (Low/Medium/High): High

Module Name: Hotel Reservation System - Make Reservation

Test Title: Verify making a reservation in the hotel reservation system
Description: Test the functionality of making a reservation in the hotel
reservation system.

Test Designed by: Hagar

Test Designed date: 25/12/2023

Test Executed by: 25/12/2024

Test Execution date: 2024

Pre-conditions: User is logged into the hotel reservation system
Dependencies: The hotel reservation system is accessible.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to the reservation page		User should be on the reservation page	User is on the reservation page	Pass	
2	Select room and dates	Room Number: 525, Dates: 2023-12-23 to 2024-01-15	Room and dates should be selected	Room and dates are selected	Pass	
3	Enter guest details	Guest Name: Mariam Hany, Contact: 0112836	Guest details should be entered	Guest details are entered	pass	
4	Click on Reserve button		Reservation should be successful	Reservation is successful	pass	

Post-conditions:
  The reservation is successfully made in the hotel reservation system.