The Ansen Hotel

Test Case Document

Test Case #1

Test Case ID: 1
Test Priority (Low/Medium/High): High
Test Title: Creating a reservation
Description: Creating a reservation in the Hotel Ansen software
Module Name: Reservation Creation

Test Designed by: Soha Jiwani
Test Designed date: 11/7/2017
Test Executed by: Soha Jiwani
Test Execution date: 11/24/2017

Pre-Condition: Download the application

Step	Test step description	Test data	Expected Result	Actual Result	Pass/Fail	Notes
1	Staff member signing into their account	Staff username and password	The staff member can only sign in with the correct credentials and create a reservation.	The staff member is only able to sign in with their correct credentials. An additional window pops up with three different tabs: add guest, search, edit & delete reservation.	Pass	

2	Entering all the information in the fields	First name, middle name, last name, date of birth, phone number, email, check in, check out	The fields should work.	The fields work.	Pass	Special characters and incorrect information can be entered into the fields because the fields are stored as a String.
3	ID number button		Pushing the ID number button should generate a new, random ID number that will be stored with the reservation.	The button generates a new ID number.	Pass	Each time the button is pushed, a new ID number is generated. The ID number that is saved with the reservation is the ID number that is up when the save button is pushed.
4	Drop down menu options	Number of adults, number of children, type of room	The drop down menu should display all the options available.	The drop down menu displays the options available.	Pass	
5	Reset button	First name, middle name, last name, date of birth, phone number, email, number of adults, number of children, type	The reset button should empty all the fields, including the ID number.	The reset button does clear all the fields.	Pass	

		of room, check in, check out, ID number				
6	Price Calculator	Calculates based off type of room and number of nights	Should update when the set button is pushed	Updates the price when the set button is pushed	Pass	The type of room automatically updates the price as soon as it is selected. However, to get the final price with the number of nights, the set button must be pushed
7	Save button	First name, middle name, last name, date of birth, phone number, email, number of adults, number of children, type of room, check in, check out, ID number	It should save all the fields, including ID number, into the database.	All the information is stored in the database.	Pass	

Post-Conditions: Reservation is created and stored in the database.

Test Case #2

Test Case ID: 2   **Test Designed by:** Soha Jiwani
Test Priority (Low/Medium/High): Medium   **Test Designed date:** 11/7/2017
Test Title: Searching a reservation   **Test Executed by:** Soha Jiwani
Description: Searching a reservation in the Hotel Ansen software   **Test Execution date:** 11/24/2017
under the staff account
Module Name: Staff Reservation search

Pre-Condition: Download the application and logging into the staff account

Step	Test step description	Test data	Expected Result	Actual Result	Pass/Fail	Notes
1	Clicking the Search tab		The search page comes up with only the ID field being able to take in data	The search page comes up and lets user enter ID number	Pass	
2	Entering the ID Number	ID number	The field should allow the user to enter data.	The field allows the user to input the ID number.	Pass	The ID field is the only interactive field on this page.
3	Search button		Once a valid ID number is entered, hitting the search button should pull up a reservation from the database.	The reservation associated with the ID number pops up.	Pass	A reservation only comes up if a valid ID associated with a reservation is entered. If an invalid ID number is entered, no reservation pops up.

Post-Condition: Reservation information is pulled up from the database.

Test Case #3

Test Case ID: 3   **Test Designed by:** Enyi Chuma-Okere
Test Priority (Low/Medium/High): Medium   **Test Designed date:** 11/7/2017
Test Title: Editing and deleting a reservation   **Test Executed by:** Enyi Chuma-Okere
Description: Editing and deleting a reservation in the Hotel Ansen   **Test Execution date:** 11/24/2017
software
Module Name: Reservation editing and deleting

Pre-Condition: Download the application, and have the correct credentials to open the staff window

Step	Test step description	Test data	Expected Result	Actual Result	Pass/Fail	Notes
1	Showing the edit & delete tab	Button response	Should navigate to edit & delete page	Button was responsive	Pass	
2	Provide valid ID Press Search		Should show users data in corresponding text boxes	Button was responsive and information is displayed correctly	Pass	
3	Editing reservations		The information in the text boxes should be able	Information is able to be modified, added, and deleted	Pass	

Step	Test step description	Test data	Expected Result	Actual Result	Pass/Fail	Notes
			to be interacted with			
4	Submitting edits	Button response	Conformation window pops up. When searched the information should be the most recent edition	The information is unchanged from the original.	Pass	The room type cannot be changed. To change the room type, a new reservation for the guest must be created.
5	Deleting reservation	Button response	Conformation window pops up.	Button is responsive, and information is deleted.	Pass	The program must be restarted to show that the information has been deleted.

Post-Conditions: Reservation is searched, edited and deleted in the database

Test Case #4

Test Case ID: 4
Test Priority (Low/Medium/High): Low
Test Title: Searching a reservation
Description: Searching a reservation in the Hotel Ansen software on the Guest Account
Module Name: Guest reservation search

Test Designed by: Enyi Chuma-Okere
Test Designed date: 11/7/2017
Test Executed by: Enyi Chuma-Okere
Test Execution date: 11/24/2017

Pre-Condition: Download the application

Step	Test step description	Test data	Expected Result	Actual Result	Pass/Fail	Notes

1	Showing the guest page	Button response	Should be able to navigate guest page	Button was responsive	Pass	
2	Provide valid ID		The correct information shows up in the correct boxes	The guest can view their information (Name, DOB, Check In and Out Date, etc.)	Pass	
3	Provide invalid ID		No information shows up	The guest is unable to view anything	Pass	

Post-Conditions: The guest is able to view their information