

**Form - frmWelcomeScreen**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	Does the Welcome screen pop up when the database is opened	no Answer	The Welcome screen pops up when the database is opened	As expected
2	Move on to the next form	Click welcome button	Current form will close and open form Login	As expected

**Form - frmLogin**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	Does the Database Exist when the Exit button is Clicked	No Answer	when the Exist Button is click the database Closes	As expected
2	After 30 seconds does the Login Form Closes and Opens the Welcom Form	No Answer	After 30 seconds passed the Login form closes and opens the welcom form	As expected
3	If the user provides wrong User Name	User Name - Invalid username. Password - password	warning message - Invalid User name or Password	As expected
4	If the user provides wrong Password	User Name - username. Password - Invalid password	warning message - Invalid User name or Password	As expected
5	If the user provides correct User Name and Password	User Name - username. Password - password	User log in successfully	As expected

**Form - frmManagerAuthority**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if form button User Control works	Click Button	close current form and open form User Control	As expected

2	To check if form button Main Menu works	Click Button	close current form and open form Main Menu	As expected
3	To check if form button Logout works	Click Button	close current form and open form Login	As expected

**Form - frmUserControl**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the user data entered in the form is successfully saved	UserName - senith. Userlevel - staff. Password - 1234. Retype password- 1234	when Save button is clicked data will be saved	As expected
2	To check if the warning message pops up if the user didn't provide all the details	UserName - senith. Userlevel - is empty. Password - 1234. Retype password- 1235	Warning message - A Text Box is empty. Please provide all the details	As expected
3	To check if a message will pop up if the data is successfully saved	UserName - senith. Userlevel - staff. Password - 1234. Retype password- 1234	Message - User Details are Sucessfully saved into the Database	As expected
3	To check if the warning message pops up if the user types a different user level without choosing if from the drop down list	Userlevel - admin	Warning message - Please select the user level from the drop down list	As expected
4	To check if Add button works	Click Button	All the Text boxers will be empty and be in add mode	As expected
5	To check if Delete button works	Click Button	Data will be deleted	As expected
6	To check if Back button works	Click Button	close current form and open form Full Authority	As expected
7	To check if Save button works	Click Button	Data will be Saved	As expected

**Form - frmMainMenu**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the Userlevel shows up on the top left cover	no answer	If the user is manager then the userlevel will show up as manager. If the user Is staff then the userlevel will show up as staff	As expected
2	Does the Back Button show up if the user is a manager	no answer	if the user is manager then the Back button will be visible. If the user is staff then the Back button will be invisible	As expected
3	To check Navigation buttons	Navigation button - Guest, Room, Booking, Payment, Extra Charge, Booking Cancellation and Reports	when navigation buttons are click, the forms will appear	As expected
4	to check if the back button works	Click Button	Close Main Menu form and open Full Authority form	As expected
5	To check Logout button works	Click Button	close current form and open form Login	As expected

**Form - frmGuestDetailsExtended**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if subform works properly when guest form opens	No Answer	The subform attached in the form will work properly and show all the guest details	As expected
2	To check if the Add New Guest button works	Click Button	Open form Guest Data Entry	As expected

3	to check if the Search Guest Button works	Click Button	input box will show up and when the NIC/Passport No of the Guest is entered the result will show up in the subform	As expected
4	to check if the All Guest Details Button Works	Click Button	when the Button is clicked all the Guest Details will show up	As expected
5	to check if the Refresh Details Button Works	Click Button	When the Button is clicked the Guest Details subform will be refreshed	As expected
3	To check if hyperlink works	Click Hyperlink	If the Hyperlink in the GuestID is clicked the Guest Data Entry form will open with the relevant data.	As expected

**Form - frmGuestsDE**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the Guest data entered in the form is successfully saved	Title, FirstName, LastName, Date of birth, StreetAddress, Town, Country, Post/Zip Code, Mobile, Email and NIC/PassportNo	when Save button is clicked data will be saved	As expected
2	To check if the warning message pops up if the user didn't provide all the details	Set FirstName Empty	Warning message - A Text Box is empty. Please provide all the details	As expected

3	To check if a message will pop up if the data is successfully saved	Title, FirstName, LastName, Date of birth, StreetAddress, Town, Country, Post/Zip Code, Mobile, Email and NIC/PassportNo	Message - Guest Details are Successfully saved into the Database	As expected
4	Title Validation	Title must be Mr., Mrs., Miss., Ms., Master.	Title must be entered correctly or warning message will pop up. Warning message - Enter value from following "Mr., Mrs., Miss., Ms., Master.". The title can be selected from the drop down list	As expected
5	To check if the Age Calculated automatically in the Guest subform	no answer	when the Guest Details are Save the Age will show up	As expected
6	To check if Add button works	Click Button	All the Text boxers will be empty and be in add mode	As expected
7	To check if Save button works	Click Button	Data will be Saved	As expected
8	To check if Delete button works	Click Button	Data will be Deleted	As expected
9	To check if Back button works	Click Button	close current form	As expected

**Form - frmRoomDetailsExtended**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if subform works properly when room form opens	No Answer	The subform attached in the form will work properly and show all the room details	As expected
2	To check if the Add New Room button works	Click Button	Open form Add New Room	As expected
3	To check if the Room Information button works	Click Button	Open form Room Information	As expected

4	To check if the All Rooms button works	Click Button	Show all the Rooms in the subform attached in the Room form	As expected
5	To check if the Available Rooms button works	Click Button	Show only the Available Room in the subform attached in the Room form	As expected
6	To check if the Unavailable Rooms button works	Click Button	Show only the Unavailable Room in the subform attached in the Room form	As expected
7	To check if the Refresh Button Works	Click Button	The Details in the Room subform will be Refreshed	As expected
8	To check if hyperlink works	Click Hyperlink	If the Hyperlink in the RoomID is clicked the Add New Room form will open with the relevant data.	As expected

**Form - frmRoomDE**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the Room data entered in the form is successfully saved	RoomID, Room Number, type, Note, Cost per Night and active	when Save button is clicked data will be saved	As expected
2	Type drop down	Type- Standard, Supreme and Deluxe	user will get option of choosing type from the drop down. If not a warning message will show up. Warning Message - Please selecte the room type from the drop down list.	As expected
3	To check if the warning message pops up if the user didn't provide all the details	Set Room number empty	Warning message - A Text Box is empty. Please provide all the details	As expected
4	To check if a message will pop up if the data is successfully saved	RoomID, Room Number, type, Note, Cost per Night and active	Message - Room Details are Sucessfully saved into the Database	As expected

5	To check if Add button works	Click Button	All the Text boxers will be empty and be in add mode	As expected
6	To check if Save button works	Click Button	Data will be Saved	As expected
7	To check if Delete button works	Click Button	Data will be Deleted	As expected
8	To check if Back button works	Click Button	close current form	As expected

**Form - frmBookingDetailsExtended**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if subform works properly when Booking form opens	No Answer	The subform attached in the form will work properly and show all the Booking details	As expected
2	To check if hyperlink in BookingID works	Click Hyperlink	If the Hyperlink in the BookingID is clicked the Booking Data Entry form will open with the relevant data.	As expected
3	To check if hyperlink in RoomID works	Click Hyperlink	If the Hyperlink in the RoomID is clicked the Add New Room form will open with the relevant data.	As expected
4	To check if hyperlink in GuestID works	Click Hyperlink	If the Hyperlink in the GuestID is clicked the Guest Data Entry form will open with the relevant data.	As expected
5	To check if the Add New Booking button Works	Click Button	Open form Booking Data Entry	As expected
6	To check if the Refresh Button Works	Click Button	The Details in the Booking subform will be Refreshed	As expected

**Form - frmBookingDE**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the Booking data entered in the form is successfully saved	Booking Details, Room Details and Extra Charge	when Save button is clicked data will be saved	As expected
2	Checkin date and checkout date validation	Accepted (checkin date - 02/08/2014 and checkout date - 03/08/2014). Not Accepted (checkin date - 02/08/2014 and checkout date - 01/08/2014)	if the Checkout Date is Before checkin date a warning message will pop up. Warning message - CheckOut Date Cannot be before or on the same day as CheckIn Date	As expected
3	To check if the warning message pops up if the user didn't provide all the details	Set Checkin Date Empty	Warning message - A Text Box is empty. Please provide all the details	As expected
4	To check if a message will pop up if the data is successfully saved	Booking Details, Room Details and Extra Charge	Message - Booking Details are Successfully saved into the Database	As expected
5	To check if Add button works	Click Button	All the Text boxers will be empty and be in add mode	As expected
6	To check if Save button works	Click Button	Data will be Saved	As expected
7	To check if Delete button works	Click Button	Data will be Deleted	As expected
8	To check if Back button works	Click Button	close current form	As expected

**Form - frmPaymentDetailsExtended**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if subform works properly when Payment form opens	No Answer	The subform attached in the form will work properly and show the Payment details	As expected
2	To check if hyperlink works	Click Hyperlink	If the Hyperlink in the PaymentID is clicked the Payment - Step One form will open with the relevant data.	As expected



3	To check if the Make Payment button Works	Click Button	Open form Payment - Step One	As expected
4	To check if the Refresh Button Works	Click Button	The Details in the Payment subform will be Refreshed	As expected
5	To check if the Print Receipt Button works.	Click Button	open form Receipts	As expected

**Form - frmPaymentStepOneDE**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the Payment data entered in the form is successfully saved	PaymentID, BookingID, Card Holders first name and last name, credit card type and number and expiry date	when Save button is clicked data will be saved	As expected
2	To check if the warning message pops up if the user didn't provide all the details	Set Credit Card Numer Empty	Warning message - A Text Box is empty. Please provide all the details	As expected
3	To check if a message will pop up if the data is successfully saved	PaymentID, BookingID, Card Holders first name and last name, credit card type and number and expiry date	Message - Payment Details are Sucessfully saved into the Database	As expected
4	To check if the command button Confirm Payment Enables after the Details are been saved	Click Button	After the payment Details are successfully saved into the database the confirm Payment button will be enables or it will stay disabled.	As expected
5	To check if Add button works	Click Button	All the Text boxers will be empty and be in add mode	As expected
6	To check if Save button works	Click Button	Data will be Saved	As expected
7	To check if Next button works	Click Button	close current form and open form Payment - Step Two	As expected
8	To check if Delete button works	Click Button	Data will be Deleted	As expected

9	To check if Back button works	Click Button	close current form	As expected
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**Form - frmPaymentStepTwo**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	to check if the right details were passed to the form	no answer	after the confirm payment button is clicked in the Payment Step one form the data will be passed to the Payment step two form.	As expected
2	To check if the Confirm button works	Click Button	all the Payment details will be save into the table tblPayUpdate	As expected
3	to check if the Close button is working	Click Button	Close Payment Step Two and open main menu form.	As expected

**Form - frmReceipts**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the data changes in the form when Guest names are searched	Click Button	The data will change when searched	As expected
2	to check if the Print Receipt button works	Click Button	The relevant receipt can be printed	As expected
3	To check if the Close Button Works	Click Button	Close Receipts form and open Main Menu form	As expected

**Form - frmExtraChargeExtended**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if subform works properly when Extra Charge form opens	No Answer	The subform attached in the form will work properly and show the Extra Charge details	As expected
2	To check if Add New Extra Charge button works	Click Button	Open form Add New Extra Charge	As expected

3	To check if the Refresh Button Works	Click Button	The Details in the ExtraCharge subform will be Refreshed	As expected
4	To check if hyperlink works	Click Hyperlink	If the Hyperlink in the ExtraChargeID is clicked the Add New Extra Charge form will open with the relevant data.	As expected

**Form - frmExtraChargeDE**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if the Extra Charge data entered in the form is successfully saved	ExtraChargeID, Item and amount	when Save button is clicked data will be saved	As expected
2	To check if the warning message pops up if the user didn't provide all the details	Set Item Empty	Warning message - A Text Box is empty. Please provide all the details	As expected
3	To check if a message will pop up if the data is successfully saved	ExtraChargeID, Item and amount	Message - Extra Charge Details are Successfully saved into the Database	As expected
4	To check if Add button works	Click Button	All the Text boxers will be empty and be in add mode	As expected
5	To check if Save button works	Click Button	Data will be Saved	As expected
6	To check if Delete button works	Click Button	Data will be Deleted	As expected
7	To check if Back button works	Click Button	close current form	As expected

**Form - frmBookingCancelationExtended**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To check if subform works properly when Booking Cancelation form opens	No Answer	The subform attached in the form will work properly and show the Booking Cancelation details	As expected

2	To check if the Cancel Booking button works	Click Button	The cancelation process will start	As expected
3	To check if the Refresh Button Works	Click Button	The Details in the Booking Cancellation subform will be Refreshed	As expected

#### **Form - frmReports**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To Check if the Guest Reports Button Works	Click Button	Open form Guest Reports	As expected
2	To Check if the Booking Reports Button Works	Click Button	Open form Booking Reports	As expected
3	To Check if the Financial Reports Button Works	Click Button	Open form Financial Reports	As expected

#### **Form - frmGuestsReports**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To Check if Report will open when Guest Summary button is clicked	Click Button	Close Guest reports form and Open Report Guest Summary	As expected
2	To Check if Report will open when Room and ExtraCharge button is clicked	Click Button	Close Guest reports form and Open Report Room and ExtraCharge Booked By	As expected
3	To check when the Age Category button works when the drop down list is selected as Age category: Teens	Click Button	Close Guest reports form and Open Report Age Category - Teens	As expected
4	To check when the Age Category button works when the drop down list is selected as Age category: Adults	Click Button	Close Guest reports form and Open Report Age Category - Adults	As expected

5	To check when the Age Category button works when the drop down list is selected as Age category: Seniors	Click Button	Close Guest reports form and Open Report Age Category - Seniors	As expected
6	To check when the Age Category button is clicked without selecting a value from the drop down list	Click Button	Warning Message - Please select the Age category from the drop down list given below	As expected
7	To check when the Age Category button is clicked with a different value	Click Button	Warning Message - Please select the Age Category from the drop down list	As expected
8	To check if the Close Button Works	Click Button	Close Guest Reports Form and Opens Main Menu form	As expected

**Form - frmBookingReports**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To Check if Report will open when Country with most Bookings button is clicked	Click Button	Close Booking reports form and Open Report Country with most booking made	As expected
2	To check if the Close Button Works	Click Button	Close Booking Reports Form and Opens Main Menu form	As expected

**Form - frmFinancialReports**

Test No	Purpose of testing	Test Data	Expected Result	Actual Result
1	To Check if Report will open when Total Cost button is clicked	Click Button	Close Financial reports form and Open Report Total Cost	As expected
2	To Check if Report will open when Monthly Income button is clicked	Click Button	Close Financial reports form and Open Report Monthly Income	As expected

3	To Check if Report will open when Annual Income button is clicked	Click Button	Close Financial reports form and Open Report Annual Income	As expected
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