Form - frmWelcomeScreen

| Test No | Purpose of testing | Test Data | Expected Result | Actual Result |
|---------|---|-------------------------|--|---------------|
| | 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 |
| | Move on to the next form | Click welcome button | Current form will close and open form Login | As expected |

Form - frmLogin

| Test No Pu | arpose of testing | Test Data | Expected Result | Actual Result |
|------------|---|---|---|---------------|
| | oes the Database xist when the Exit | | when the Exist Button is | |
| | atton is Clicked | No Answer | click the database Closes | As expected |
| do Fo | fter 30 seconds bes the Login borm Closes and pens the Welcom | No Answer | After 30 seconds passed the Login form closes and opens the welcom form | As expected |
| | , | 210 2220 1101 | opens the welcom form | TIS expected |
| | the user provides rong User Name | User Name - Invalid username. Password - password | warning message ⁻ Invalid User name or Password | As expected |
| | the user provides rong Password | User Name - username. Password - Invalid password | warning message - Invalid User name or Password | As expected |
| co | the user provides rrect User Name nd 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 |
|---------|---------------------|--------------|------------------------|---------------|
| | | | | |
| | To check if form | | | |
| | button User Control | | close current form and | |
| 1 | works | Click Button | open form User Control | As expected |

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

$\underline{Form\ \hbox{-} frm} \underline{User} \underline{Control}$

| Test No | Purpose of testing | Test Data | Expected Result | Actual Result |
|---------|----------------------|-----------------------|-----------------------------|---------------|
| | | UserName - senith. | | |
| | To check if the user | Userlevel - staff. | | |
| | data entered in the | Password - 1234. | | |
| | form is successfully | Retype password- | when Save button is | |
| 1 | saved | 1234 | clicked data will be saved | As expected |
| | To check if the | UserName - senith. | | |
| | warning message | Userlevel - is empty. | | |
| | pops up if the user | Password - 1234. | Warning message - A Text | |
| | didn't provide all | Retype password- | Box is empty. Please | |
| 9 | the details | 1235 | provide all the details | As expected |
| | the details | UserName - senith. | provide all the details | As expected |
| | To check if a | Userlevel - staff. | | |
| | | Password - 1234. | Message - User Details | |
| | if the data is | Retype password- | are Sucessfully saved into | |
| 3 | successfully saved | 1234 | the Database | As expected |
| | successiony saved | 1201 | the Database | 115 схрестей |
| | | | | |
| | To check if the | | | |
| | warning message | | | |
| | pops up if the user | | | |
| | types a different | | | |
| | user level without | | Warning message - Please | |
| | choosing if from the | | select the user level from | |
| 3 | drop down list | Userlevel - admin | the drop down list | As expected |
| | - | | • | * |
| | | | | |
| | To check if Add | | All the Text boxers will be | |
| 4 | button works | Click Button | empty and be in add mode | As expected |
| | To check if Delete | | | |
| 5 | button works | Click Button | Data will be deleted | As expected |
| | | | | |
| | | | | |
| | To check if Back | | close current form and | |
| 6 | button works | Click Button | open form Full Authority | As expected |
| | To check if Save | | | |
| 7 | button works | Click Button | Data will be Saved | As expected |

$\underline{\textbf{Form - frm} \underline{\textbf{Main}} \underline{\textbf{Menu}}}$

| 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 Cancelation 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 |

$\underline{\textbf{Form - frmGuestDetailsExtended}}$

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

$\underline{Form - frmGuestsDE}$

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

| To check if a message will pop up if the data is 3 successfully saved | Title, FirstName, LastName, Date of birth, StreetAddress, Town, Country, Post/Zip Code, Mobile, Email and NIC/PassportNo | Message - Guest Details are Sucessfully 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 |
| To check if the Age Calculated automatically in the 5 Guest subform | no answer | when the Guest Details are Save the Age will show up | As expected |
| To check if Add 6 button works To check if Save 7 button works To check if Delete | Click Button Click Button | All the Text boxers will be empty and be in add mode Data will be Saved | As expected |
| 8 button works To check if Back 9 button works | Click Button Click Button | Data will be Deleted close current form | As expected 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 |
| | To check if the Add | | | |
| | New Room button | | Open form Add New | |
| 2 | works | Click Button | Room | As expected |
| | To check if the | | | |
| | Room Information | | Open form Room | |
| 3 | button works | Click Button | Information | As expected |

| To check if the All | | Show all the Rooms in the | |
|---------------------|-----------------|---------------------------|-------------|
| Rooms button | | subform attached in the | |
| 4 works | Click Button | Room form | As expected |
| | | Show only the Available | |
| To check if the | | Room in the subform | |
| Available Rooms | | attached in the Room | |
| 5 button works | Click Button | form | As expected |
| | | Show only the | |
| To check if the | | Unavailable Room in the | |
| Unavailable Rooms | | subform attached in the | |
| 6 button works | Click Button | Room form | As expected |
| To check if the | | | |
| Refresh Button | | The Details in the Room | |
| 7 Works | Click Button | subform will be Refreshed | As expected |
| | | | |
| | | If the Hyperlink in the | |
| | | RoomID is clicked the Add | |
| To check if | | New Room form will open | |
| 8 hyperlink works | Click Hyperlink | 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 |
| | To check if the warning message pops up if the user didn't provide all the details To check if a message will pop up if the data is successfully saved | Set Room number empty RoomID, Room Number, type, Note, Cost per Night and active | Warning message - A Text Box is empty. Please provide all the details Message - Room Details are Sucessfully saved into the Database | As expected As expected |

| 5 | | | All the Text boxers will be empty and be in add mode | |
|---|----------------------------------|--------------|--|-------------|
| | | Click Button | Data will be Saved | As expected |
| 7 | | 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 |
|---------|--|-----------------|--|---------------|
| | To check if subform | | The subform attached in | |
| | works properly | | the form will work | |
| 1 | when Booking form opens | No Answer | properly and show all the Booking details | As expected |
| | opens | TTO THIS WOI | Dooking details | Tis 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 |
| _ | To check if the Add | | 0 4 P 1: 7 | |
| | New Booking | Clials Dutton | Open form Booking Data | A a arreacted |
| 5 | button Works To check if the | Click Button | Entry The Details in the | As expected |
| | Refresh Button | | Booking subform will be | |
| 6 | Works | Click Button | Refreshed | As expected |

 $\underline{Form\ \hbox{-} frmBookingDE}$

| Test No | Purpose of testing | Test Data | Expected Result | Actual Result |
|----------|------------------------------|---------------------|-----------------------------|---------------|
| | To check if the | | | |
| | Booking data | | | |
| | entered in the form | Booking Details, | | |
| | is successfully | Room Details and | when Save button is | |
| 1 | saved | Extra Charge | clicked data will be saved | As expected |
| | | Accepted (checkin | :6.1 Gl 1 + D + : | |
| | | date - 02/08/2014 | if the Checkout Date is | |
| | | and checkout date | Before checkin date a | |
| | | 03/08/2014). Not | warning message will pop | |
| | a | Accepted (checkin | up. Warning message - | |
| | Checkin date and | date - 02/08/2014 | CheckOut Date Cannot be | |
| _ | checkout date | and checkout date - | before or on the same day | |
| 2 | validation | 01/08/2014) | as CheckIn Date | As expected |
| | /D11 :0.1. | | | |
| | To check if the | | | |
| | warning message | | XX7 | |
| | pops up if the user | | Warning message - A Text | |
| 0 | didn't provide all | Set Checkin Date | Box is empty. Please | A 1 |
| 3 | the details To check if a | Empty | provide all the details | As expected |
| | message will pop up | Booking Details, | Message - Booking Details | |
| | if the data is | Room Details and | are Sucessfully saved into | |
| 4 | | | the Database | A a arreacted |
| 4 | successfully saved | Extra Charge | the Database | As expected |
| | To check if Add | | All the Text boxers will be | |
| 5 | button works | Click Button | empty and be in add mode | As expected |
| | To check if Save | OHOR DUMBII | chipty and be in add inode | 119 evheeren |
| 6 | button works | Click Button | Data will be Saved | As expected |
| | To check if Delete | CHOK DUMMI | Data Will be baved | 715 CAPCCICU |
| 7 | button works | Click Button | Data will be Deleted | As expected |
| <u> </u> | To check if Back | CHOK DUMMI | Data will be beleved | 715 CAPCCICU |
| 8 | button works | Click Button | close current form | As expected |
| | Dutton works | OHEK DULLUH | Close Cultelli IUI III | ns expected |

Form - frmPaymentDetailsExtended

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

| То | check if the | | | |
|-------|---------------|--------------|-------------------------|-------------|
| Ma | ake Payment | | Open form Payment - | |
| 3 but | tton Works | Click Button | Step One | As expected |
| То | check if the | | The Details in the | |
| Re | efresh Button | | Payment subform will be | |
| 4 Wo | orks | Click Button | Refreshed | As expected |
| То | check if the | | | |
| Pri | int Receipt | | | |
| 5 Bu | utton works. | Click Button | open form Receipts | As expected |

$\underline{Form - frmPaymentStepOneDE}$

| Test No | Purpose of testing | Test Data | Expected Result | Actual Result |
|---------|---------------------|-----------------------|-----------------------------|---------------|
| | | PaymentID, | | |
| | | BookingID, Card | | |
| | To check if the | Holders first name | | |
| | Payment data | and last name, credit | | |
| | entered in the form | card type and | | |
| | is successfully | number and expiry | when Save button is | |
| 1 | saved | date | clicked data will be saved | As expected |
| | To check if the | | | |
| | warning message | | | |
| | pops up if the user | | Warning message - A Text | |
| | didn't provide all | Set Credit Card | Box is empty. Please | |
| 9 | the details | Numer Empty | provide all the details | As expected |
| | the details | PaymentID, | provide an the details | As expected |
| | | BookingID, Card | | |
| | | Holders first name | | |
| | To check if a | and last name, credit | | |
| | message will pop up | · · | Message - Payment | |
| | if the data is | number and expiry | Details are Sucessfully | |
| 3 | successfully saved | date | saved into the Database | As expected |
| | To check if the | | After the payment Details | The emperored |
| | command button | | are successfully saved | |
| | Confirm Payment | | into the database the | |
| | Enables after the | | confirm Payment button | |
| | Details are been | | will be enables or it will | |
| 4 | saved | Click Button | stay disabled. | As expected |
| | | | | |
| | To check if Add | | All the Text boxers will be | _ |
| 5 | button works | Click Button | empty and be in add mode | As expected |
| | To check if Save | | | _ |
| 6 | button works | Click Button | Data will be Saved | As expected |
| | m 1 1 car | | close current form and | |
| _ | To check if Next | Clt 1 D · · | open form Payment - Step | |
| 7 | button works | Click Button | Two | As expected |
| _ | To check if Delete | CI. I. D | | |
| 8 | button works | Click Button | Data will be Deleted | As expected |

| To check if Back | | | |
|------------------|--------------|--------------------|-------------|
| 9 button works | Click Button | close current form | As expected |

$\underline{Form\ -\ frmPaymentStepTwo}$

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

Form - frmReceipts

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

$\underline{\textbf{Form - frmExtraChargeExtended}}$

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

$\underline{Form\ \hbox{--} frmBooking Cancelation Extended}}$

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

| | To check if the Cancel Booking button works | The cancelation process will start | As expected |
|--|---|--|-------------|
| | To check if the Refresh Button Works | The Details in the Booking Cancelation subform will be Refreshed | As expected |

$\underline{\textbf{Form - frmReports}}$

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

$\underline{Form\ \hbox{-} frmGuestsReports}$

| Test No | Purpose of testing | Test Data | Expected Result | Actual Result |
|---------|--|--------------|--|---------------|
| | To Check if Report will open when | | Close Guest reports form | |
| , | Guest Summary | Cl: 1 D 44 | and Open Report Guest | A 1 |
| 1 | button is clicked To Check if Report | Click Button | Summary | As expected |
| | will open when | | Close Guest reports form | |
| | Room and | | and Open Report Room | |
| | ExtraCharge button | | and ExtraCharge Booked | |
| 2 | is clicked | Click Button | Ву | 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 |

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

Form - frmBookingReports

| Test No Purpose of testing | Test Data | Expected Result | Actual Result |
|----------------------------|--------------|-----------------------|---------------|
| m (1 1 1 2 7 | | | |
| To Check if Report | | | |
| will open when | | Close Booking reports | |
| Country with most | | form and Open Report | |
| Bookings button is | | Country with most | |
| 1 clicked | Click Button | booking made | As expected |
| | | Close Booking Reports | |
| To check if the | | Form and Opens Main | |
| 2 Close Button Works | Click Button | Menu form | As expected |

Form - frmFinancialReports

| | 1 | Test Data | Expected Result | Actual Result |
|---|----------------------|--------------|-------------------------|---------------|
| | To Check if Report | | | |
| | will open when | | Close Financial reports | |
| | Total Cost button is | | form and Open Report | |
| 1 | clicked | Click Button | Total Cost | As expected |
| | | | | |
| | To Check if Report | | | |
| | will open when | | Close Financial reports | |
| | Monthly Income | | form and Open Report | |
| 2 | button is clicked | Click Button | Monthly Income | As expected |

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