# System Test Case: Test Hotel Booking System

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| **Purpose:**  Verify Text field in Hotel Booking System | |
| **Test Run Information:**  **Tester Name:** Pankaj Kumar  **Date(s) of Test:** | **Prerequisites for this test:** None |
| **Software Versions:**  Application: Hotel Booking System  Browser Chrome/Firefox/Edge/IE |
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| **NOTES and RESULTS:** | |

| **TEST SCRIPT STEPS/RESULTS** | | | | | |
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| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **Requirements Validated** | **PASS/FAIL** |
| **Case:1 Validation Checks for Mandatory Fields** | | | | | |
|  | Check for Mandatory Fields in Column FirstName | FirstName Column Should be a Mandatory Field | Mandatory fields |  | Pass |
|  | Check for Mandatory Fields in Column Surname | Surname Column Should be a Mandatory Field |  |  |  |
|  | Check for Mandatory Fields in Column Price | Price Column Should be a Mandatory Field |  |  |  |
|  | Check for Mandatory Fields in Column Deposit | Deposit Column Should be a Mandatory Field |  |  |  |
|  | Check for Mandatory Fields in Column Check-in | Check-in Date Column Should be a Mandatory Field |  |  |  |
|  | Check for Mandatory Fields in Column Checkout | Checkout Date Column Should be a Mandatory Field |  |  |  |
| **Case:2 Validation Checks for Currency** | | | | | |
| **7.** | Check for **Currency sign** Defined in Price Column | Currency Sign Should not be allowed to enter into the price field | Currency sign cannot be saved |  | pass |
| **8.** | Check for **Currency Sign** to enter in Price text field.  Enter FirstName :- Amit SurName :- Paul Price : $50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data in each text field click Save to save the data. | Should not be able to save the data into the list. |  |  |  |
| **9**  **9**. | Check for **Currency Sign** to enter in Price text field.  Enter FirstName :- Amit SurName :- Paul Price : $50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data in each text field click Save to save the data. | Should not be able to save the data into the list. |  |  |  |
| **Case:3 Validation Checks for Duplicate Entry into the list** | | | | | |
| **10.** | Check for **Duplicate entry** of records  Enter FirstName :- Amit SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data in each text field click Save to save the data. | User should not able to enter and save the duplicate records  Note: As an user I expect system should throw an error message Before saving the Records | User able to save Duplicate record |  | Fail |
| **11.** | Check for **Duplicate Entry of records**  Into the list  Enter FirstName :- Amit SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data in each text field click Save to save the data. | User should not able to enter and save the duplicate records | User able to save Duplicate record |  | fail |
| **12.** | Checks to **Delete** records of TestCase **11 by** clicking on the delete button.  Note: By deleting one records system should not able to delete the multiple entry of records in single attempt. | Users should only able to delete TC **11** from the list of records. | Correct record deleted |  | pass |
| **Case:4 Validation Checks for Save/Delete button functionality** | | | | | |
| **13.** | Enter all the below values into the corresponding text field FirstName :- Amit SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save the records and the records display into the list | User able to able save record | Checks the entry when Deposit=True | pass |
| **13A.** | Enter all the below values into the corresponding text field FirstName :- Amit SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button **Twice** | Users should able to save Single line records and the records display into the list | single record is saved | Checks for clicking save button twice system should not save records twice | pass |
| **14.** | Enter all the below values into the corresponding text field FirstName :- Amit SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save the records and the records display into the list | single record is saved | Checks the entry when Save button working | pass |
| **14A.** | Enter all the below values into the corresponding text field FirstName :- Amit SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button **Twice** | Users should able to save Single line records and the records display into the list | single record is saved | Checks for clicking save button twice system should not save records twice | pass |
| **15.** | Checks for **Delete button** After saving the record check Delete button is displayed | After saving the records **Delete button should be displayed** | Delete button is displaying next to record |  | Pass |
| **16.** | Checks to delete the records from the list  Users try to delete the records entry **TC 13**. By clicking on to the Deleting button | Users should successfully able to delete the record of line number **TC13** |  | Checks the entry when Deposit=True | Pass |
| **17.** | Checks to delete the records from the list  Users try to delete the records entry **TC 14**. By clicking on to the Deleting button | Users should successfully able to delete the record of line number **TC14** |  | Checks the entry when Deposit=False | Pass |
| **17A** | Checks to delete the records from the list  Users try to delete the records entry **TC 14**. By clicking on to the Deleting button twice | users should only able to delete single line of record | Deleting single line of record |  | Pass |
| **Case 5 Validation in First Name field** | | | | | |
| **18.** | Checks for **Firstname** text field accepting **Numbers**  FirstName :- **123** SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save record successfully | Accepting Numbers in First name |  | Pass |
| **19.** | Checks for **Firstname** text field accepting Numbers  FirstName :- **123** SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save records successfully |  |  | Pass |
| **20.** | Checks for **Firstname** text field accepting **Decimal Nos.**  FirstName :- **123.23** SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save **Decimal Nos.** records successfully |  |  |  |
| **21.** | Checks for **Firstname** text field accepting **Decimal Nos.**  FirstName :- **123.23** SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save **Decimal Nos.** records successfully |  |  |  |
| **22.** | Checks for **Firstname** text field accepting sign and numbers  FirstName :- **£123.23** SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save records successfully |  | Checks for +,-,£,$... users able to enter and save records |  |
| **23.** | Checks for **Firstname** text field accepting any **characters with sign**  FirstName :- **$123.23** SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save records with **characters with sign** successfully |  |  |  |
| **24.** | Checks for **Firstname** text field accepting any **special characters**  FirstName :- $123(RANDguy)paul SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save records **special characters** successfully |  | Checks for unusual text |  |
| **25.** | Checks for **Firstname** text field accepting any **special characters**  FirstName :- $123(RANDguy)paul SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should able to save records **special characters** successfully |  |  |  |
| **26.** | Checks for **Firstname** text field accepting **blank**  FirstName :-  SurName :- Paul Price : 50.0 Deposit :- **True** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should not be able to save records |  | FirstName= Blank |  |
| **27.** | Checks for **Firstname** text field accepting **blank**  FirstName :-  SurName :- Paul Price : 50.0 Deposit :- **False** CheckIn: 2019-09-09 Checkout : 2019-10-10  After entering all data click on save button | Users should not be able to save records |  |  |  |
| **28.** | Checks for **Firstname** text field accepting text and rest of the field should be **blank**  FirstName :- Aamit SurName :-  Price :  Deposit :- True CheckIn:  Checkout :   After entering all data click on save button | Users should not be able to save records |  | All Fields are blank except First Name |  |
| **29.** | Checks for **Firstname** text field accepting text and rest of the field should be **blank**  FirstName :- Aamit SurName :-  Price :  Deposit :- False CheckIn:  Checkout :   After entering all data click on save button | Users should not be able to save records |  |  |  |
| **30.** | Checks for **Maximum Limit** of text into First Text Field  FirstName :- Aamitfghfhgfgfhgfghfhgfhgfggfdgfdxgfxdfxdfxfdxfdxdfxdfxdxdxdfxfdxdfxdfxdfxzdfxfdxgfchgvgvjhvhj SurName :- Paul Price : 20.99 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Users able to enter any number of text into the first Text field and able to save records successfully |  |  |  |
| **31.** | Checks for **Maximum Limit** of text into First Text Field  FirstName :- Aamitfghfhgfgfhgfghfhgfhgfggfdgfdxgfxdfxdfxfdxfdxdfxdfxdxdxdfxfdxdfxdfxdfxzdfxfdxgfchgvgvjhvhj SurName :- Paul Price : 20.99 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Users able to enter any number of text into the first Text field and able to save records successfully |  | Checks for no limit of text en |  |
| **32.** | Checks for **Minimum** Limit of text into First Text Field  FirstName :- ‘ SurName :- Paul Price : 20.99 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Min Text should be able to enter and save the record into the list. |  |  |  |
| **33.** | Checks for **Minimum** Limit of text into First Text Field  FirstName :- a SurName :- Paul Price : 20.99 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Min Text should be able to enter and save the record into the list. |  |  |  |
| **34.** | List of all entries of record will be **visible** | Records should be visible |  |  |  |
| **35.** | Repeat test case from **18 to 34** for **Sur name column** | Expected results should be achieved |  |  |  |
| **Case6: Validation in Column Price field** | | | | | |
| **36.** | Checks for Price Price value entry in column Price is 0  FirstName :- Aamit SurName :- Paul Price : 0 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Value should be able to accept and save records successfully |  |  |  |
| **37.** | Checks for Price Price value entry in column Price  FirstName :- Aamit SurName :- Paul Price : 0 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Value should be able to accept and save records successfully |  |  |  |
| **38.** | Checks for **min** Price value entry in column Price is 0.01  FirstName :- Aamit SurName :- Paul Price : 0 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Value should be able to accept and save records successfully |  |  |  |
| **39.** | Checks for **min** Price value entry in column Price is 0.01  FirstName :- Aamit SurName :- Paul Price : 0 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Value should be able to accept and save records successfully |  |  |  |
| **40.** | Checks for **min** Price value entry in column Price is 0.01  FirstName :- Aamit SurName :- Paul Price : 0 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Value should be able to accept and save records successfully |  |  |  |
| **41** | Checks for **min** Price value entry in column Price is 0.01  FirstName :- Aamit SurName :- Paul Price : 0 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Value should be able to accept and save records successfully |  |  |  |
| **42.** | Checks for No **max limit** Price value entry in column Price is 9999999999999999999999  FirstName :- Aamit SurName :- Paul Price : 9999999999999999999999 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Users should able to enter any max limit of price into price text field and save records |  | Price max limit |  |
| **43.** | Checks for **min** Price value entry in column Price is 9999999999999999999999  FirstName :- Aamit SurName :- Paul Price : 9999999999999999999999 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Users should able to enter any max limit of price into price text field and save records |  | Price max limit |  |
| **44.** | After entering very large value in price field it is displayed as in exponential number  FirstName :- Aamit SurName :- Paul Price : 999999999999999999999999999 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Price value should able to saved in Exponential value in Price Field Column |  | Price displayed in Exponential value |  |
| **45.** | After entering very large value in price field it is displayed as in exponential number  FirstName :- Aamit SurName :- Paul Price : 999999999999999999999999999 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Price value should able to saved in Exponential value in Price Field Column |  |  |  |
| **46.** | Checks for -value in price field it is displayed in list  FirstName :- Aamit SurName :- Paul Price : -90 Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Records able to save with Negative sign with value in Price Column |  | Price with (-)ve sign |  |
| **47.** | Checks for +value in price field it is displayed in list  FirstName :- Aamit SurName :- Paul Price : +90 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Records able to save without (+)ve sign with value in Price Column |  | Price with (+)ve sign |  |
| **48.** | Checks for any sign entering before value in price field  FirstName :- Aamit SurName :- Paul Price : $90 ($,£,%,), Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Records not be able to save without (+)ve sign with value in Price Column |  | Price with (+)ve sign |  |
| **49.** | Checks for entering any sign value in price field  FirstName :- Aamit SurName :- Paul Price : $90 (£,%,RS,…) Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Records should not be able to save |  | Any Currency sign not able to save |  |
| **50.** | Checks for +value in price field it is displayed in list  FirstName :- Aamit SurName :- Paul Price : £90 Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Records should not be able to save |  |  |  |
| **51.** | Checks for blank Price text value FirstName :- Aamit SurName :- Paul Price :  Deposit :- **True** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Users should not be able to save the records when Price field is blank |  | Blank Price text field |  |
| **52.** | Checks for blank Price text value FirstName :- Aamit SurName :- Paul Price :  Deposit :- **False** CheckIn: 2019-10-10 Checkout : 2019-11-11  After entering all data click on save button | Users should not be able to save the records when Price field is blank |  |  |  |
| **53.** | Checks for **Deleting Records** TC (36-52) after entering the Price value from the above save Records list | Users successfully able to delete the above saved records from TC (36-52) |  |  |  |
| **Case 6 Validation For Check In/Out Dates** | | | | | |
| **54.** | Checks for entering InValid Dates  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **True** CheckIn: 00 Checkout : 2019-11-11  After entering all data click on save button | Users should able to save records and Check In Dates displayed as 1970-01-01 successfully |  | Checks for Invalid Check In |  |
| **55.** | Checks for entering InValid Dates  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **False** CheckIn: 00 Checkout : 2019-11-11  After entering all data click on save button | Users should able to save records and Check In Dates displayed as 1970-01-01 successfully |  |  |  |
| **56.** | Check In date can be set in the past from the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **True** CheckIn: 0000-09-09 Checkout : 2019-11-11  After entering all data click on save button | Records should successfully saved with Checkin Dates 0-09-09 |  | Any Past Date |  |
| **57.** | Check In date can be set in the past from the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **False** CheckIn: 0000-09-09 Checkout : 2019-11-11  After entering all data click on save button | Records should successfully saved with Checkin Dates 0-09-09 |  |  |  |
| **58.** | Check In date can be set in the Current date from the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **True** CheckIn: 2019-12-16 Checkout : 2019-12-16  After entering all data click on save button | Records should successfully saved with same day |  | Current Date |  |
| **59.** | Check In date can be set in the Current from the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **False** CheckIn: 2019-12-16 Checkout : 2019-11-11  After entering all data click on save button | Records should successfully saved with same day |  |  |  |
| **60.** | Check In date can be set in any valid Future date from  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **True** CheckIn: 2019-12-16 Checkout : 9999-12-16  After entering all data click on save button | Records should be successfully saved in any valid future date |  | Check in Date = Any valid future Date |  |
| **61.** | Check In date can be set in the Current date from the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **False** CheckIn: 9999-12-16 Checkout : 2019-12-16  After entering all data click on save button | Records should be successfully saved in any valid future date |  |  |  |
| **62** | Check In date can only be accept months between (1-12)the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **True** CheckIn: 9999-13-16 Checkout : 2019-12-16  After entering all data click on save button | Records should not be saved when months is more than 12 or less than 1 |  | Months only accepting 1-12 |  |
| **63** | Check In date can be set in the Current date from the current date  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **False** CheckIn: 9999-13-16 Checkout : 2019-12-16  After entering all data click on save button | Records should not be saved when months is more than 12 or less than 1 |  |  |  |
|  |  |  |  |  |  |
| **64.** | Checks for Check In date can only be Days between (1-31)  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **True** CheckIn: 9999-13-32 Checkout : 2019-12-16  After entering all data click on save button | System should not do any thing |  | Days only accepting 1-31 |  |
| **65.** | Checks for Check In date can only be Days between (1-31)  FirstName :- Aamit SurName :- Paul Price : 90 Deposit :- **False** CheckIn: 9999-13-32 Checkout : 2019-12-16  After entering all data click on save button | System should not do any thing |  |  |  |
| **66.** | Test Case from TC(56 -65) repeat for the **Checkout** Dates | Results will be almost similar to the above TC(56-65) |  |  |  |
| **Case 7 Validation for Responsive/Usability** | | | | | |
| **67.** | Check that application open in Mobile | Application UI should not mobile friendly |  |  |  |
| **68.** | Check the responsiveness of the application in resizing the browser | Application UI should not support the responsiveness of the site. |  |  |  |
| **69.** | Checks No confirmation message display when a record is saved | No Message should be displayed after saving the record in the list | Pass |  |  |
| **70.** | Checks No confirmation message display when a record is Deleted from the list | No Confirmation Message should be displayed after deleting the record in the list | Pass |  |  |
| **71.** | Last record entered in the page is fully visible with vertical scroll bar | Last line of the record Should be fully visible | Pass |  |  |

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| **Step** | **Test Step** | **Expected Results** | **Actual Results** | **Requirements Validated** | **PASS/FAIL** |
| **1.** | Add a customer to the list | Customer details entered successfully. | Customer details entered and save successfully |  | pass |
| **2.** | Delete above entered customer | Deleted customer successfully | Deleted customer records successfully |  | pass |
|  |  |  |  |  |  |