**TEST CASE RESULT**

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| **Stress Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | Performance testing | Many user access the web at the same time | Web page take a long time to load | Take a long time to load the page | Pass | None |
| 2. | Transfer Transaction | Inserting more than 350 characters on the info textfield | Success insert | Success insert | Pass | None |
| 3. | Type Room Price | Inserting/selecting nominal greater than normal integer | SQL Exception notification be displayed | Message to be displayed: Masukkan nominal normal | Fail | The developer must check this problem immediately. |
| 4. | Customer regist | Customer registration belo 17 y.o | Error notification be displayed | Message to be displayed: “Age must above 17 y.o” | Pass | None |

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| **Operations Testing** | | | | | | |
| **S. No** | **Test Cases** | **Test Data** | **Actual Test Result** | **Expected Test Result** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | Installing application using installer | Install My Kost application | Installer error | Error install | Fail | Developer team should recover this error immediately |

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| **Recovery Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | WCF Service is not available | Service is off | Error notification to be displayed | Message to be displayed that service is not available | Pass | None. |

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| **Compliance Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | .NET Framework not supported WCF Technology | Use .NET Framework version 2.0 | Can’t run the application | Can’t run the application | Pass | None. |

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| **Security Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1 | Login Admin: only registered users with a username and password | Valid username and password | Login Success.  It will lead the users to Admin Main Menu | Login Success.  It will lead the users to Admin Main Menu | Pass | None |
| 2. | Login Admin: only registered users with a username and password | Invalid username and password | Login Failed.  Message to be displayed: Invalid username or password | Login Failed.  Message to be displayed: Invalid username or password | Pass | None |
| 3. | Login Customer: only registered users with a username and password | Valid username and password | Login Success.  It will lead the users to Admin Main Menu | Login Success.  It will lead the users to Admin Main Menu | Pass | None |
| 4. | Login Customer: only registered users with a username and password | Invalid username and password | Login Failed.  Message to be displayed: Invalid username or password | Login Failed.  Message to be displayed: Invalid username or password | Pass | None |
| 5. | Access dashboard Customer panel without login | Access dashboard panel | Redirect to Login. Message to be displayed: You should login ! | Redirect to Login. Message to be displayed: You should login ! | Pass | None |

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| **Requirements Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | Creating test condition from user | Using valid parameter | Requirements fulfilled | The requirements is not fulfilled | Fail | The developer should add more features to meet the consumer needs |

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| **Regression Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | Re-run the application after adding new features | Features meet the consumer needs | Program runs perfectly | Program runs perfectly | Pass | None |

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| **Error-handling Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1 | Login Admin: only registered users with a username and password | Empty Text Fields | Login Failed.  Message to be displayed: Invalid username or password | Message to be displayed: Invalid username or password | Pass | None |
| 2. | Login Admin: only registered users with a username and password | Invalid username and password | Login Failed.  Message to be displayed: Invalid username or password | Login Failed.  Message to be displayed: Invalid username or password | Pass | None |
| 3. | Add Admin | Text Fields Empty | Save data failed.  Error Provider displayed on empty text fields  Message displayed: Please Fix The Error | Save data failed.  Error Provider displayed on empty text fields  Message to be displayed: Please Fix The Error | Pass | None |
| 4.. | Add Admin | Insert character on text field phone number | Data saved.  Message displayed:  Data has been saved. | Save data failed.  Error Provider displayed on phone number fields  Message to be displayed: Please Fix The Error | Failed | None |
| 5. | Add Customer | Text Fields Empty | Save data failed.  Error Provider displayed on empty text fields  Message displayed: Please Fix The Error | Save data failed.  Error Provider displayed on empty text fields  Message to be displayed: Please Fix The Error | Pass | None |
| 6. | Add Customer | Insert character on text field phone number | Data saved.  Message displayed:  Data has been saved. | Save data failed.  Error Provider displayed on phone number fields  Message to be displayed: Please Fix The Error | Failed | None |
| 7. | Add Customer | Insert birthdate date time picker with age <17 years old | Save data failed.  Error Provider displayed on phone birthdate date time picker. Message displayed: Please Fix The Error | Save data failed.  Error Provider displayed on birthdate date time picker fields. Message to be displayed: Please Fix The Error | Pass | None |
| 8. | Add Room Type | Text Field empty | Save data Failed. Error Provider displayed on empty text fields. Message displayed: Please Fix The Error. | Save Data Failed. Error Provider displayed on empty text fields. Message to be displayed: Please Fix The Error. | Pass | None |
| 9. | Add Room Type | Insert character on price text box | Transaction Failed. Displayed: SQL Fault Exception | Transaction Failed. Message to be displayed: Please Fix The Error. | Failed | None |
| 10. | Add Room | Name Text Field empty | Save data Failed. Error Provider displayed on empty text fields. Message displayed: Please Fix The Error. | Save Data Failed. Error Provider displayed on empty text fields. Message to be displayed: Please Fix The Error. | Pass | None |
| 11. | Add Reservation | Info Text Field empty | Data saved.  Message displayed:  Data has been saved. | Data saved.  Message displayed:  Data has been saved. | Pass | None |
| 12. | Add Monthly Paid | Text Fields empty | Can’t save data because button disable | Can’t save data because button disable | Pass | None |
| 13. | Visiting non-exist page | Visiting non-exist page | Server error notification to be shown | Message to be displayed: HTTP Error 404 | Fail | The developer should recover this error immediately |

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| **Manual-support Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | Users’ manual | Make user’s manual | The developer not creating user’s manual | User could understand the manual | Fail | The developer should create user’s manual |

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| **Intersystem Testing** | | | | | | |
| **S.No** | **Test Cases** | **Test Data** | **Actual Test Results** | **Expected Test Results** | **Pass or Fail Test Criteria** | **Comments** |
| 1. | Open Admin Page and Display Admin | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 2. | Open Admin Page and Display Admin | Database exists | Data saved | Data saved | Pass | None |
| 3. | Add Admin | Database exists | Data saved | Data saved | Pass | None |
| 4. | Delete Admin | Database exists | Data deleted | Data deleted | Pass | None |
| 5. | Update Admin | Database exists | Data updated | Data updated | Pass | None |
| 6. | Open Customer Page and Display Customer | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 7. | Open Customer Page and Display Customer | Database exists | Data saved | Data saved | Pass | None |
| 8. | Add Customer | Database exists | Data saved | Data saved | Pass | None |
| 9. | Delete Customer | Database exists | Data deleted | Data deleted | Pass | None |
| 10. | Update Customer | Database exists | Data updated | Data updated | Pass | None |
| 11. | Open Room Type Page and Display Room Type | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 12. | Open Room Type Page and Display Room Type | Database exists | Data saved | Data saved | Pass | None |
| 13. | Add Room Type | Database exists | Data saved | Data saved | Pass | None |
| 14. | Delete Room Type | Database exists | Data deleted | Data deleted | Pass | None |
| 15. | Update Room Type | Database exists | Data updated | Data updated | Pass | None |
| 16. | Open Room Page and Display Room | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 17. | Open Room Page and Display Room | Database exists | Data saved | Data saved | Pass | None |
| 18. | Add Room | Database exists | Transaction saved | Data saved | Pass | None |
| 19. | Delete Room | Database exists | Data deleted | Data deleted | Pass | None |
| 20. | Update Room | Database exists | Data updated | Data updated | Pass | None |
| 21. | Open Reservation Page and Display Reservation | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 22. | Open Reservation Page and Display Reservation | Database exists | Data saved | Data saved | Pass | None |
| 23. | Add Reservation | Database exists | Data saved | Data saved | Pass | None |
| 24. | Delete Reservation | Database exists | Data deleted | Data deleted | Pass | None |
| 25. | Update Reservation | Database exists | Data updated | Data updated | Pass | None |
| 26. | Open Rent In Page and Display Transaction | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 27. | Open Rent In Page and Display Transaction | Database exists | Data saved | Data saved | Pass | None |
| 28. | Rent In | Database exists | Data saved | Data saved | Pass | None |
| 29. | Open Rent Out and Display Transaction with status Rent In | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 30. | Open Rent Out and Display Transaction with status Rent In | Database exists | Data saved | Data saved | Pass | None |
| 31. | Rent Out | Database exists | Data saved | Data saved | Pass | None |
| 32. | Open Monthly Paid and Display Monthly Paid | Database is not created yet | Message to be displayed: SQL Fault Exception | Message box display: “Database is not exist” | Fail | The developer must check this problem immediately. |
| 33. | Open Monthly Paid and Display Monthly Paid | Database exists | Data saved | Data saved | Pass | None |
| 34. | Add Monthly Paid | Database exists | Data saved | Data saved | Pass | None |