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Mama G's General Store

Customer Loyalty Tracker, Release 1.1

**Test Case Document**

[Version History 3](#_Toc434955614)

[Test Cases Review and Approval: 3](#_Toc434955615)

[Testing Information 4](#_Toc434955616)

[Test Prerequisites: 4](#_Toc434955617)

[Execution Details: 4](#_Toc434955618)

[Test Cases Statuses: 4](#_Toc434955619)

[Test Cases 5](#_Toc434955620)

[Test Case #1: Login to Portal 5](#_Toc434955621)

[Test Case #2: Main Page 6](#_Toc434955622)

[Test Case #3: Coupon Management tab – Add Coupon 6](#_Toc434955623)

[Test Case #4: Coupon Management tab – Edit Coupon 8](#_Toc434955624)

[Test Case #5: Coupon Management tab – Delete Coupon 9](#_Toc434955625)

[Test Case #6: Coupon Management tab – View Available Coupons 10](#_Toc434955626)

[Test Case #7: Reports tab – Sales Summary Report tab 10](#_Toc434955627)

[Test Case #8: Reports tab – Generate Sales Report 11](#_Toc434955628)

[Test Case #9: Reports tab – Absent Customer Report 11](#_Toc434955629)

[Test Case #10: Reports tab – Frequent Buyer Report 12](#_Toc434955630)

[Test Case #11: Reports tab – Coupon Ratio Report 12](#_Toc434955631)

[Test Case #12: Users tab – Add Users 13](#_Toc434955632)

[Test Case #13: Users tab – Edit Users 14](#_Toc434955633)

[Test Case #14: Users tab – Delete Users 16](#_Toc434955634)

[Test Case #15: Change Password 16](#_Toc434955635)

[Test Case #16: Logout 18](#_Toc434955636)

# Version History

|  |  |  |  |
| --- | --- | --- | --- |
| **Version No.** | **Date** | **Changed By** | **Changes Made** |
| 1.0 | 11/06/15 | sluong | Draft Document |
| 1.1 | 11/11/15 | sluong | Updated Test Cases |
|  |  |  |  |
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## Test Cases Review and Approval:

|  |  |  |
| --- | --- | --- |
| **Prepared By/Date:** | **Reviewed By/Date:** | **Approved By/Date:** |
| **sluong 11/10/15** |  |  |

***Test Runs (to be filled during testing):***

|  |  |  |  |
| --- | --- | --- | --- |
| **Run Number :** | **1** | **2** | **3** |
| **Conducted By:** | blai | ggerst | sluong |
| **Date :** | 11/10/15 | 11/13/15 | 11/10/15 |

***Defect Data Consolidation (to be filled after completion of testing):***

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Severity** | **High** | | | | | **Medium** | | | | | | **Low** | | | | **Total** | | | | |
|  |  | | | | |  | | | | | |  | | | |  | | | | |
| **Type** | **Syntax** | **Assignment** | | | **Interface** | | | **Checking** | | | **Function** | | | | **Data** | **System** | | | **Documentation** | |
|  |  |  | | |  | | |  | | |  | | | |  |  | | |  | |
| **Cause** | **COMM** | | | **OVER** | | | | | **EDUC** | | | | | **TRAN** | | | | **PROC** | | |
|  |  | | |  | | | | |  | | | | |  | | | |  | | |
| **Phase of Origin** |  | |  | | | |  | | |  | | |  | | | |  | | |  |
|  |  | |  | | | |  | | |  | | |  | | | |  | | |  |

***Test Review and approval (to be filled after data consolidation):***

|  |  |  |  |
| --- | --- | --- | --- |
| **Testing Reviewed By:** | **Date:** | **Testing Approved By:** | **Date:** |
|  |  |  |  |
|  |  |  |  |

# Testing Information

## Test Prerequisites:

The primary prerequisites for testing the Customer Loyalty Tracker include:

1. *Customer Loyalty Tracker Data is available and accessible.*
2. *Customer Loyalty Tracker portal is up.*

## Execution Details:

*The following is a list of expectations concerning the expected behavior of the* Customer Loyalty Tracker*.*

1. *User Login, a successful login will allow user access to Customer Loyalty Tracker.*
2. *User Login, an unsuccessful login will deny user access to Customer Loyalty Tracker and to try again.*
3. *Main Page will provide information on Last 10 Sales Summary.*
4. *Coupon Management tab will allow Adding, Editing, Deleting and Viewing Available Coupons.*
5. *Reports tab -- Sales Summary Report tab will provide the Total Sales for current date.*
6. *Reports tab – Generate Sales Report option will provide the Total Sales for a selected date.*
7. *Reports tab -- Customer Absent Report option will provide information on customers who have not made a purchase within selected date filter.*
8. *Reports tab -- Frequent Buyer Report option will provide information on frequent shoppers.*
9. *Reports tab -- Coupon Ratio Report option will provide information of used coupon ratio.*
10. *Users tab will allow Adding, Editing, Deleting and Viewing Users.*
11. *Change Password tab will allow users to change their password.*
12. *Logout will logout user and direct back to Login portal.*

## Test Cases Statuses:

**Pass** - Expected and observed behaviors are the same.

**Fail** - Expected and observed behaviors are different. This is classified as a defect.

* **H** - **High severity defect**: (System crash / Incorrect data which impacts other regions / etc.)
* **M** - **Medium severity defect:** (Execution can continue / Incorrect data which does not impact other regions / etc.)
* **L - Low severity defect**: (Aesthetics / Message wording / Menu options / Wrong alarms / Help problems / etc.)

# Test Cases

## Test Case #1: Login to Portal

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **1** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Go to Portal Login Page | Portal Login page displays |  |  | Pass |  | Pass |  |
|  | Enter User ID | User ID displays in User ID field |  |  | Pass |  | Pass |  |
|  | Enter Password | Bullets display in password field |  |  | Pass |  | Pass |  |
|  | Click Login | User is forwarded to Portal Home page |  |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **2** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Go to Portal Login Page | Portal Login page displays |  |  | Pass |  | Pass |  |
|  | Enter User ID (incorrect) | User ID displays in User ID field |  |  | Pass |  | Pass |  |
|  | Enter password | Bullets display in password field |  |  | Pass |  | Pass |  |
|  | Click Login | User is prompted to try again. |  |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **3** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Go to Portal Login Page | Portal Login page displays |  |  | Pass |  | Pass |  |
|  | Enter User ID | User ID displays in User ID field |  |  | Pass |  | Pass |  |
|  | Enter password (incorrect) | Bullets display in password field |  |  | Pass |  | Pass |  |
|  | Click Login | User is prompted to try again. |  |  | Pass |  | Pass |  |

## Test Case #2: Main Page

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Main Page | Main Page will display with Last 10 Sales Summary | Pass |  | Pass |  | Pass |  |

## Test Case #3: Coupon Management tab – Add Coupon

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.**  **1** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Add Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Product | The selected Product will populate the field | Pass |  | Pass |  | Pass |  |
|  | Enter Name | Name displays in Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Amount | Amount displays in Amount field | Pass |  | Pass |  | Pass |  |
|  | Select Start Date | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Select End Date | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Add Coupon | Successful message displays and Coupon is added to database | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.**  **2** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Add Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Product | The selected Product will populate the field | Pass |  | Pass |  | Pass |  |
|  | Enter Name | Name displays in Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Amount | Amount displays in Amount field | Pass |  | Pass |  | Pass |  |
|  | Select Start Date | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Select End Date | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Clear Entry | All entry fields are cleared | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.**  **3** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Add Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Product | The selected Product will populate the field | Pass |  | Pass |  | Pass |  |
|  | Enter Name  (leave empty) | Name displays in Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Amount  (leave empty/incorrect format) | Amount displays in Amount field | Pass |  | Pass |  | Pass |  |
|  | Select Start Date  (leave empty) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Select End Date  (leave empty) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Add Coupon | Error messages display and all fields are cleared | Pass |  | Pass |  | Pass |  |

## Test Case #4: Coupon Management tab – Edit Coupon

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **1** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Edit Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Coupon | The selected Coupon will populate the field | Pass |  | Pass |  | Pass |  |
|  | Enter Name  (new name) | Name displays in Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Amount  (new amount) | Amount displays in Amount field | Pass |  | Pass |  | Pass |  |
|  | Select Start Date  (new date) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Select End Date  (new date) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Edit Coupon | Successful message displays and Coupon is added to database | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **2** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Edit Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Coupon | The selected Coupon will populate the field | Pass |  | Pass |  | Pass |  |
|  | Enter Name  (new name) | Name displays in Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Amount  (new amount) | Amount displays in Amount field | Pass |  | Pas |  | Pass |  |
|  | Select Start Date  (new date) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Select End Date  (new date) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Clear Entry | Reverts back to initial entries in fields | Pass |  | Pass |  | Pass |  |
| **S. No.**  **3** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Edit Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Coupon | The selected Coupon will populate the fields | Pass |  | Pass |  | Pass |  |
|  | Enter Name  (make field empty) | Name displays in Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Amount  (make field empty) | Amount displays in Amount field | Pass |  | Pass |  | Pass |  |
|  | Select Start Date  (do not change) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Select End Date  (do not change) | Selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Edit Coupon | Error messages display and all fields are cleared | Pass |  | Pass |  | Pass |  |

## Test Case #5: Coupon Management tab – Delete Coupon

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select Delete Coupon | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Coupon | The selected Product will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Delete Coupon | Successful message displays and Coupon is removed from database | Pass |  | Pass |  | Pass |  |
|  |  |  | Pass |  |  |  |  |  |
|  |  |  | Pass |  |  |  |  |  |
|  |  |  | Pass |  |  |  |  |  |
|  |  |  | Pass |  |  |  |  |  |

## Test Case #6: Coupon Management tab – View Available Coupons

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Coupon Management | Drop down menu displays with following options, Add Coupon, Edit Coupon, Delete Coupon, View Available Coupons | Pass |  | Pass |  | Pass |  |
|  | Select View Available Coupons | The selected option will display information on available coupons | Pass |  | Pass |  | Pass |  |

## Test Case #7: Reports tab – Sales Summary Report tab

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu –  Reports | Sales Summary Report page will display totals sales of current date | Pass |  | Pass |  | Pass |  |
|  | Select Sales Summary Report | Sales Summary Report for current date is generated | Pass |  | Pass |  | Pass |  |

## Test Case #8: Reports tab – Generate Sales Report

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Reports | Drop down menu displays with following options, Generate Sales Report, Customer Absent Report, Frequent Buyer Report, Coupon Ratio Report | Pass |  | Pass |  | Pass |  |
|  | Select Generate Sales Report | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Date  (10/31/15) | The selected Date will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Generate Report | Sales Summary Report is generated for selected date | Pass |  | Pass |  | Pass |  |

## Test Case #9: Reports tab – Absent Customer Report

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Reports | Drop down menu displays with following options, Generate Sales Report, Customer Absent Report, Frequent Buyer Report, Coupon Ratio Report | Pass |  | Pass |  | Pass |  |
|  | Select Customer Absent Report | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select Date Range | Selected Date Range will generate Customer Absent Report if available | Pass |  | Pass |  | Pass |  |
|  | Click Customer’s Email Address | New window pops-up for emailing costumer | Pass |  | Pass |  | Pass |  |

## Test Case #10: Reports tab – Frequent Buyer Report

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Reports | Drop down menu displays with following options, Generate Sales Report, Customer Absent Report, Frequent Buyer Report, Coupon Ratio Report | Pass |  | Pass |  | Pass |  |
|  | Select Frequent Buyer Report | The selected option will generate report on Frequent Buyers | Pass |  | Pass |  | Pass |  |

## Test Case #11: Reports tab – Coupon Ratio Report

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Reports | Drop down menu displays with following options, Generate Sales Report, Customer Absent Report, Frequent Buyer Report, Coupon Ratio Report | Pass |  | Pass |  | Pass |  |
|  | Select Coupon Ratio Report | The selected option will generate report on Coupon Ratio | Pass |  | Pass |  | Pass |  |

## Test Case #12: Users tab – Add Users

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **1** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Users | Drop down menu displays with following options, Add Users, Edit Users, Delete Users, View Users | Pass |  | Pass |  | Pass |  |
|  | Select Add Users | The selected Add Users option will display | Pass |  | Pass |  | Pass |  |
|  | Enter First Name | First Name displays in First Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Last Name | Last Name displays in Last Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Logon Username | Logon Username displays in Logon Username field | Pass |  | Pass |  | Pass |  |
|  | Select Role | Selected Role displays in field | Pass |  | Pass |  | Pass |  |
|  | Enter Password | Bullets display in Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm Password | Bullets display in Confirm Password field | Pass |  | Pass |  | Pass |  |
|  | Select Hire Date | Selected Date displays in Hire Date field | Pass |  | Pass |  | Pass |  |
|  | Click Add User | Successful message displays and user is added to database | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **2** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Users | Drop down menu displays with following options, Add Users, Edit Users, Delete Users, View Users | Pass |  | Pass |  | Pass |  |
|  | Select Add Users | The selected Add Users option will display | Pass |  | Pass |  | Pass |  |
|  | Enter First Name  (incorrect format) | First Name displays in First Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Last Name  (incorrect format) | Last Name displays in Last Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Logon Username  (incorrect format) | Logon Username displays in Logon Username field | Pass |  | Pass |  | Pass |  |
|  | Select Role | Selected Role displays in field | Pass |  | Pass |  | Pass |  |
|  | Enter Password  (incorrect format/mismatch ) | Bullets display in Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm Password  (incorrect format/mismatch) | Bullets display in Confirm Password field | Pass |  | Pass |  | Pass |  |
|  | Select Hire Date  (no date selected) | Selected Date displays in Hire Date field | Pass |  | Pass |  | Pass |  |
|  | Click Add User | Error messages display and all fields are cleared | Pass |  | Pass |  | Pass |  |

## Test Case #13: Users tab – Edit Users

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **1** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Users | Drop down menu displays with following options, Add Users, Edit Users, Delete Users, View Users | Pass |  | Pass |  | Pass |  |
|  | Select Edit Users | The selected Add Users option will display | Pass |  | Pass |  | Pass |  |
|  | Select User | Selected User’s information populates fields | Pass |  | Pass |  | Pass |  |
|  | Enter First Name | First Name displays in First Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Last Name | Last Name displays in Last Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Logon Username | Logon Username displays in Logon Username field | Pass |  | Pass |  | Pass |  |
|  | Select Role | Selected Role displays in field | Pass |  | Pass |  | Pass |  |
|  | Enter Password | Bullets display in Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm Password | Bullets display in Confirm Password field | Pass |  | Pass |  | Pass |  |
|  | Select Edit User | Successful message displays and user’s information is updated in database | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **2** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Users | Drop down menu displays with following options, Add Users, Edit Users, Delete Users, View Users | Pass |  | Pass |  | Pass |  |
|  | Select Edit Users | The selected Add Users option will display | Pass |  | Pass |  | Pass |  |
|  | Select User | Selected User’s information populates fields | Pass |  | Pass |  | Pass |  |
|  | Enter First Name  (incorrect format) | First Name displays in First Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Last Name  (incorrect format) | Last Name displays in Last Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Logon Username | Logon Username displays in Logon Username field | Pass |  | Pass |  | Pass |  |
|  | Select Role | Selected Role displays in field | Pass |  | Pass |  | Pass |  |
|  | Enter Password  (incorrect/mismatch) | Bullets display in Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm Password  (incorrect/mismatch) | Bullets display in Confirm Password field | Pass |  | Pass |  | Pass |  |
|  | Click Edit User | Error messages display and all fields are cleared | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **3** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Users | Drop down menu displays with following options, Add Users, Edit Users, Delete Users, View Users | Pass |  | Pass |  | Pass |  |
|  | Select Edit Users | The selected Add Users option will display | Pass |  | Pass |  | Pass |  |
|  | Select User | Selected User’s information populates fields | Pass |  | Pass |  | Pass |  |
|  | Enter First Name | First Name displays in First Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Last Name | Last Name displays in Last Name field | Pass |  | Pass |  | Pass |  |
|  | Enter Logon Username | Logon Username displays in Logon Username field | Pass |  | Pass |  | Pass |  |
|  | Select Role | Selected Role displays in field | Pass |  | Pass |  | Pass |  |
|  | Enter Password | Bullets display in Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm Password | Bullets display in Confirm Password field | Pass |  | Pass |  | Pass |  |
|  | Click Clear Entry | Reverts back to initial entries in fields | Pass |  | Pass |  | Pass |  |

## Test Case #14: Users tab – Delete Users

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Users | Drop down menu displays with following options, Add Users, Edit Users, Delete Users, View Users | Pass |  | Pass |  | Pass |  |
|  | Select Delete User | The selected option will display | Pass |  | Pass |  | Pass |  |
|  | Select User | Selected user will populate the field | Pass |  | Pass |  | Pass |  |
|  | Click Delete User | Selected user is deleted from database | Pass |  | Pass |  | Pass |  |

## Test Case #15: Change Password

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **1** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Change Password | Change Password page will display | Pass |  | Pass |  | Pass |  |
|  | Enter Old Password | Bullets display in Old Password field | Pass |  | Pass |  | Pass |  |
|  | Enter New Password | Bullets display in New Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm New Password | Bullets display in Confirm New Password field | Pass |  | Pass |  | Pass |  |
|  | Click Change Password | Successful message displays, user’s password is now changed | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **2** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Change Password | Change Password page will display | Pass |  | Pass |  | Pass |  |
|  | Enter Old Password | Bullets display in Old Password field | Pass |  | Pass |  | Pass |  |
|  | Enter New Password  (incorrect format/mismatch) | Bullets display in New Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm New Password  (incorrect format/mismatch) | Bullets display in Confirm New Password field | Pass |  | Pass |  | Pass |  |
|  | Click Change Password | Error message displays and all fields are cleared | Pass |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **3** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Change Password | Change Password page will display | Pass |  | Pass |  | Pass |  |
|  | Enter Old Password  (incorrect) | Bullets display in Old Password field | Pass |  | Pass |  | Pass |  |
|  | Enter New Password | Bullets display in New Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm New Password | Bullets display in Confirm New Password field | Pass |  | Pass |  | Pass |  |
|  | Click Change Password | Error message displays and all entries are cleared |  |  | Pass |  | Pass |  |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
| **4** |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Change Password | Change Password page will display | Pass |  | Pass |  | Pass |  |
|  | Enter Old Password | Bullets display in Old Password field | Pass |  | Pass |  | Pass |  |
|  | Enter New Password | Bullets display in New Password field | Pass |  | Pass |  | Pass |  |
|  | Enter Confirm New Password | Bullets display in Confirm New Password field | Pass |  | Pass |  | Pass |  |
|  | Click Clear Entry | All entry fields are cleared | Pass |  | Pass |  | Pass |  |

## Test Case #16: Logout

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Observed Behavior \*** | | | | | |
| **S. No.** | **Data Input** | **Expected Behavior** | **Run 1** | | **Run 2** | | **Run 3** | |
|  |  |  | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** | **(Pass / Fail)** | **H/M/L** |
|  | Select from the Menu – Logout | User is logged out and sent back to login page | Pass |  | Pass |  | Pass |  |