**Unit Testing**

**1. Web Application**

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| TEST CASE ID | ITEMS | DESCRIPTION | ACTUAL RESULT | TESTED BY |
| EMS – 001 | Login | Enter User Name & Password | Successfully Logged in | Sukanya |
| EMS – 002 | Submit | Select Submit to Submit the form | Successfully Submitted | Sukanya |
| EMS – 003 | Reset | Select Reset to refresh the form | Successfully Refresh | Sukanya |
| EMS – 004 | Cancel | Select Cancel to close the Login window | Successfully Cancel | Sukanya |
| EMS – 005 | Add Income | Select Add Income to adding a new Income | Successfully Added | Sukanya |
| EMS – 006 | Reset Income | Select Reset Income to Reset Income | Successfully Refresh | Sukanya |
| EMS – 007 | Add Expenses | Select Add Expenses to adding a new Expenses | Successfully Added | Sukanya |
| EMS – 008 | Reset Expenses | Select Reset Expenses to Refresh Expenses | Successfully Refresh | Sukanya |
| EMS – 009 | Add Contact | Select Add Contact to adding a new Contact | Successfully Added | Sukanya |
| EMS – 010 | Reset Contact | Select Reset Contact to Refresh Contact | Successfully refresh | Sukanya |
| EMS – 011 | View Contact | Select View Contact to Display Address Book | Successfully Display | Sukanya |
| EMS – 012 | Logout | Select Logout and go to home page | Successfully Logout | Sukanya |

**2. Desktop Application**

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| TEST CASE ID | ITEMS | | | DESCRIPTION | | ACTUAL RESULT | | TESTED BY |
| EMS – 001 | Standard Calculator | | | Mathematical Calculation | | Successfully Calculate | | Sukanya |
| EMS – 002 | Scientific Calculator | | | Mathematical Calculation | | Successfully Calculate | | Sukanya |
| EMS – 003 | Programmer Calculator | | | Mathematical Calculation | | Successfully Calculate | | Sukanya |
| EMS – 004 | Statistic Calculator | | | Mathematical Calculation | | Successfully Calculate | | Sukanya |
| EMS – 005 | Calendar | | | View Calendar | | Successfully view Calendar | | Sukanya |
| EMS – 006 | New Details | | | Select Expenses in new details and add new transaction | | Successfully Added | | Sukanya |
| EMS – 007 | New Details | | | Select Income in new details and add new transaction | | Successfully Added | | Sukanya |
| EMS – 008 | Daily View | | | View Daily transaction | | Successfully View | | Sukanya |
| EMS – 009 | Weekly View | | | View Weekly transaction | | Successfully View | | Sukanya |
| EMS – 010 | Monthly View | | | View Monthly transaction | | Successfully View | | Sukanya |
| EMS – 011 | Grid | | | View transaction to grid wise | | Successfully View | | Sukanya |
| EMS – 012 | List | | | View transaction to List wise | | Successfully View | | Sukanya |
| EMS – 013 | | Add Contact | Select Add Contact to adding a new Contact | | Successfully Added | | Sukanya | |
| EMS – 014 | | Reset Contact | Select Reset Contact to Refresh Contact | | Successfully refresh | | Sukanya | |
| EMS – 015 | | View Contact | Select View Contact to Display Address Book | | Successfully Display | | Sukanya | |
| EMS – 016 | Save Report | | | Select Save Report to Save the transaction in Excel Sheet or Word Sheet | | Successfully Saved | | Sukanya |
| EMS – 017 | Chart | | | Select Chart to view Plot Details of Transaction | | Successfully View | | Sukanya |
| EMS – 018 | Mobile Sync | | | Select Mobile Sync to Syncing of the Mobile | | Successfully Sync | | Sukanya |
| EMS – 019 | Web Sync | | | Select Web Sync to Syncing of the Mobile | | Successfully Sync | | Sukanya |

**3. Mobile Application**

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| TEST CASE ID | ITEMS | | | DESCRIPTION | | ACTUAL RESULT | | TESTED BY |
| EMS – 001 | | Login | Enter User Name & Password | | Successfully Logged in | | Sukanya | |
| EMS – 002 | | Add Expenses | Select Add Expenses to adding a new Expenses | | Successfully Added | | Sukanya | |
| EMS – 003 | | Modify Expenses | Select Modify Expenses to Modify Existing Expenses | | Successfully Modify | | Sukanya | |
| EMS – 004 | | Summary Expenses | Select Summary of Expenses to display all records of Expenses | | Successfully displayed | | Sukanya | |
| EMS – 005 | | Add Income | Select Add Income to adding a new Income | | Successfully Added | | Sukanya | |
| EMS – 006 | | Modify Income | Select Modify Income to Modify Existing Income | | Successfully Modify | | Sukanya | |
| EMS – 007 | | Summary Income | Select Summary of Income to display all records of Income | | Successfully displayed | | Sukanya | |
| EMS – 008 | Create Budget | | | Select Create Budget to Create New Budget | | Successfully Created | | Sukanya |
| EMS – 009 | Track Budget | | | Select Track Budget to Display Track of Budget | | Successfully Displayed | | Sukanya |
| EMS – 010 | Summary Budget | | | Select Summary Budget to Display Summary of Budget | | Successfully Displayed | | Sukanya |
| EMS – 011 | Fixed | | | Select Fixed to Display Savings Details | | Successfully Displayed | | Sukanya |
| EMS – 012 | Total | | | Select Total to Display Total Amount of Savings | | Successfully Displayed | | Sukanya |
| EMS – 011 | Grid | | | View transaction to grid wise | | Successfully View | | Sukanya |
| EMS – 012 | List | | | View transaction to List wise | | Successfully View | | Sukanya |

**System Testing**

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| --- | --- | --- | --- | --- |
| TEST CASE ID | ITEMS | DESCRIPTION | ACTUAL RESULT | TESTED BY |
| EMS – 001 | Calculator | Select Calculator for Using Mathematical Calculation | Successfully Calculated | Sukanya |
| EMS – 002 | Calendar | Select Calendar to Calendar Views | Successfully Displayed | Sukanya |
| EMS – 003 | Desktop Application | Open Desktop Application for Update Transaction Details | Successfully Opened Desktop Application and Update Transaction | Sukanya |
| EMS – 004 | Mobile Application | Open Mobile Application for Update Transaction Details | Successfully Opened Mobile Application and Update Transaction | Sukanya |
| EMS – 005 | Web Application | Open Web Application for Update Transaction Details | Successfully Opened Web Application and Update Transaction | Sukanya |