**TEST CASE DOCUMENT**

ON

**ONLINE LLR APPLICATION SYSTEM**

**BY**

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| **Project Code:** | OLAS-01 |
| **Project Name:** | Online LLR Application System |

**TEST CASE TABLE**

1. **SC1MAP – B24PGM3**

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| **STEP#** | **FUNCTION** | **STEP DETAILS** | **EXPECTED RESULTS** | **ACTUAL**  **RESULTS** | **PASS /**  **FAIL/**  **NOT EXECUTED/ SUSPENDED** |
| **1** | **B243** | **Display MAP** | **Should Display SC1MAP MAP** | **As Expected** | **Pass** |
| **2** | **DATE** | **Display System Date** | **Should Display Correct System Date** | **As Expected** | **Pass** |
| **3** | **Choice 1** | **Transfer to SC2MAP** | **Should Display SC2MAP in Screen when pressed PF2** | **As Expected** | **Pass** |
| **4** | **Choice 2** | **Transfer to SC3MAP** | **Should Display SC3MAP in Screen when pressed PF2** | **As Expected** | **Pass** |
| **5** | **Choice 3** | **Transfer to SC4MAP** | **Should Display SC4MAP in Screen when pressed PF2** | **As Expected** | **Pass** |
| **6** | **Other Choice** | **Display Error Message** | **Should Display “Select Valid Choice” Message** | **As Expected** | **Pass** |
| **7** | **PF2** | **Transfer Map** | **Should Transfer to other Maps when Valid choice is entered** | **As Expected** | **Pass** |

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| **STEP#** | **FUNCTION** | **STEP DETAILS** | **EXPECTED RESULTS** | **ACTUAL**  **RESULTS** | **PASS /**  **FAIL/**  **NOT EXECUTED/ SUSPENDED** |
| **8** | **PF3** | **Logoff** | **Should Permanent Exit from Screen** | **As Expected** | **Pass** |
| **9** | **Pf12** | **Clear Values** | **Should Clear User Entered Values** | **As Expected** | **Pass** |
| **10** | **Other PF keys** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |
| **11** | **Valid Key with Null Value** | **Check for Map Fail** | **Should Display Choice Must Be Entered** | **As Expected** | **Pass** |
| **12** | **Invalid Key with Null Value** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |

1. **SC2MAP – B24PGM4**

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| **STEP#** | **FUNCTION** | **STEP DETAILS** | **EXPECTED RESULTS** | **ACTUAL**  **RESULTS** | **PASS /**  **FAIL/**  **NOT EXECUTED/ SUSPENDED** |
| **1** | **B244** | **Display MAP** | **Should Display SC2MAP MAP** | **As Expected** | **Pass** |
| **2** | **DATE** | **Display System Date** | **Should Display Correct System Date** | **As Expected** | **Pass** |
| **3** | **Valid Key with Null Value** | **Give Warning Message** | **Should Display Data Fields must be filled** | **As Expected** | **Pass** |
| **4** | **Invalid Key with Null Value** | **Give Warning Message** | **Should Display Data Fields must be filled** | **As Expected** | **Pass** |
| **5** | **Name - Null** | **Check Not null** | **Should Display Name Field Cant be Null** | **As Expected** | **Pass** |
| **6** | **Name - Numeric** | **Check Not Numeric** | **Should Display Name Field Cant be Numeric** | **As Expected** | **Pass** |
| **7** | **Gender - Null** | **Check Not null** | **Should Display Gender Field Cant be Null** | **As Expected** | **Pass** |
| **8** | **Gender- Numeric** | **Check Not Numeric** | **Should Display Gender Field Cant be Numeric** | **As Expected** | **Pass** |
| **9** | **Gender- Valid** | **Check Valid Gender** | **Should Check Input Of Gender Is Male , Female Or Other** | **As Expected** | **Pass** |
| **10** | **Mail ID- Null** | **Check Not null** | **Should Display Mail Id Field Cant be Null** | **As Expected** | **Pass** |
| **11** | **Mail ID – Alpha**  **Numeric** | **Check if Alphanumeric** | **Should Display MailID Field should be Alpha Numeric** | **As Expected** | **Pass** |
| **12** | **Mail ID - @ count** | **Check if “@”**  **Occurrence is Atleast One** | **Should Display Valid Mail should have “@”** | **As Expected** | **Pass** |
| **13** | **Mail ID - @ occur** | **Check if “@”**  **Occurrence is More One** | **Should Display Valid Mail “@” occur cannot be more than one** | **As Expected** | **Pass** |
| **14** | **Mail ID- Exists** | **Check If Mail ID already Exists** | **Should Display Mail Id Already Exists** | **As Expected** | **Pass** |
| **15** | **Mobile- Null** | **Check Not null** | **Should Display Mobile Field Cant be Null** | **As Expected** | **Pass** |
| **16** | **Mobile –**  **Numeric** | **Check if Numeric** | **Should Display Mobile Field should be Numeric** | **As Expected** | **Pass** |
| **17** | **Mobile - Exists** | **Check If Mobile already Exists** | **Should Display Mobile Already Exists** | **As Expected** | **Pass** |
| **18** | **Aadhar- Null** | **Check Not null** | **Should Display Aadhar Field Cant be Null** | **As Expected** | **Pass** |
| **19** | **Aadhar –**  **Numeric** | **Check if Numeric** | **Should Display Aadhar Field should be Numeric** | **As Expected** | **Pass** |
| **20** | **Aadhar - Exists** | **Check If Mobile already Exists** | **Should Display Aadhar Already Exists** | **As Expected** | **Pass** |
| **21** | **Age- Null** | **Check Not null** | **Should Display Aadhar Field Cant be Null** | **As Expected** | **Pass** |
| **22** | **Age –**  **Numeric** | **Check if Numeric** | **Should Display Aadhar Field should be Numeric** | **As Expected** | **Pass** |
| **23** | **Age –**  **Less than 50** | **Check Age < 50** | **Should Display Valid Age should be less than 50** | **As Expected** | **Pass** |
| **24** | **Age –**  **greater than 17** | **Check Age < 17** | **Should Display Valid Age should be greater than 17** | **As Expected** | **Pass** |
| **25** | **Address- Null** | **Check Not null** | **Should Display Address Field Cant be Null** | **As Expected** | **Pass** |
| **26** | **Address – Alpha**  **Numeric** | **Check if Alphanumeric** | **Should Display Address Field should be Alpha Numeric** | **As Expected** | **Pass** |
| **27** | **State- Null** | **Check Not null** | **Should Display State Field Cant be Null** | **As Expected** | **Pass** |
| **28** | **State – Alpha**  **Numeric** | **Check if Alphabetic** | **Should Display State Field should be Alphabetic** | **As Expected** | **Pass** |
| **29** | **City- Null** | **Check Not null** | **Should Display City Field Cant be Null** | **As Expected** | **Pass** |
| **30** | **City – Alpha**  **Numeric** | **Check if Alphabetic** | **Should Display City Field should be Alphabetic** | **As Expected** | **Pass** |
| **31** | **DFHENTER - Write** | **Write & autoGenerate** | **Should Autogenerate Applicant Id and Write the data** | **As Expected** | **Pass** |
| **32** | **DFHENTER - XCTL** | **Transfer to SC3MAP** | **Should Display the Inserted Record in Summary Screen** | **As Expected** | **Pass** |
| **33** | **PF3 - EXIT** | **Go Back** | **Transfer Back to Main Menu Screen** | **As Expected** | **Pass** |
| **34** | **PF12** | **Clear Values** | **Should Clear User Entered Values** | **As Expected** | **Pass** |
| **35** | **Other PF keys** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |

1. **SC3MAP – B24PGM2**

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| **STEP#** | **FUNCTION** | **STEP DETAILS** | **EXPECTED RESULTS** | **ACTUAL**  **RESULTS** | **PASS /**  **FAIL/**  **NOT EXECUTED/ SUSPENDED** |
| **1** | **B244** | **Display MAP** | **Should Display SC3MAP MAP** | **As Expected** | **Pass** |
| **2** | **DATE** | **Display System Date** | **Should Display Correct System Date** | **As Expected** | **Pass** |
| **3** | **Valid Record -1** | **Display Record from SC2MAP** | **Should Display Correct Record using Value Received from SC2MAP** | **As Expected** | **Pass** |
| **4** | **Valid Record - 2** | **Display Correct Record** | **Should Display Correct Record using Value entered by User** | **As Expected** | **Pass** |
| **5** | **Invalid ID** | **Display Record Not Found** | **Should Display Invalid ID ,Record Not Found** | **As Expected** | **Pass** |
| **6** | **Enter Key** | **Display Record** | **Should Display Record** | **As Expected** | **Pass** |
| **7** | **PF12** | **Go Back** | **Transfer Back to Main Menu Screen** | **As Expected** | **Pass** |
| **8** | **PF3** | **Clear Values** | **Should Clear User Entered Values** | **As Expected** | **Pass** |
| **9** | **Other PF keys** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |
| **10** | **Valid Key with Null Value** | **Check for Map Fail** | **Should Display Choice Must Be Entered** | **As Expected** | **Pass** |
| **11** | **Invalid Key with Null Value** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |

1. **SC4MAP – B24PGM6**

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| --- | --- | --- | --- | --- | --- |
| **STEP#** | **FUNCTION** | **STEP DETAILS** | **EXPECTED RESULTS** | **ACTUAL**  **RESULTS** | **PASS /**  **FAIL/**  **NOT EXECUTED/ SUSPENDED** |
| **1** | **B244** | **Display MAP** | **Should Display SC4MAP MAP** | **As Expected** | **Pass** |
| **2** | **DATE** | **Display System Date** | **Should Display Correct System Date** | **As Expected** | **Pass** |
| **3** | **Valid Record - 1** | **Update Status** | **Should Update Status to Cancelled and Display Record** | **As Expected** | **Pass** |
| **4** | **Valid Record - 2** | **Check Status** | **Should Display “Already Application Cancelled” Message if the Applicant ID’s status is Cancelled Already** | **As Expected** | **Pass** |
| **5** | **Invalid ID** | **Display Record Not Found** | **Should Display Invalid ID ,Record Not Found** | **As Expected** | **Pass** |
| **6** | **Enter Key** | **Display Record** | **Should Display Record** | **As Expected** | **Pass** |
| **7** | **PF12** | **Go Back** | **Transfer Back to Main Menu Screen** | **As Expected** | **Pass** |
| **8** | **PF3** | **Clear Values** | **Should Clear User Entered Values** | **As Expected** | **Pass** |
| **9** | **Other PF keys** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |
| **10** | **Valid Key with Null Value** | **Check for Map Fail** | **Should Display Choice Must Be Entered** | **As Expected** | **Pass** |
| **11** | **Invalid Key with Null Value** | **Display Error Message** | **Should Display Incorrect PF Key Pressed Message** | **As Expected** | **Pass** |