Test Cases

*Project	CBA	*Created By		Muhammad Umar Khan	*Ref. No.	CBA|Group Cancellation
*Module	EMI load disbursal module	*Created Date		21/04/2022	*Tester:	Muhammad Umar Khan
Review By/On		*Reviewed Date:		<dd/mm/yyyy>		
Pre-Requisite:						

S.No.	Test Case description/Steps	Expected Result	Actual Results	Test Result Status (Pass/Fail)	Name and Signature
1	**Add customer information screen:** Open the customer information screen to fill form	Add Customer information screen should appear with empty fields.	As Expected	Pass	
2	**Verify Customer information via "CNIC":** Enter valid CNIC number and fill other formatted textfields and click "save" button.	CNIC number will be verified from the database, no errors would appear.	As Expected	Pass	
3	Re-test point no.2 but enter invalid CNIC number.	CNIC number will be verified from the database and upon invalid CNIC number, "invalid CNIC number" error should appear	No error or actions appeared	Fail	
4	**Set customer type defined as "Loan Applicant":** Set customer type as loan applicant from the drop down	No validation error appeared, continue filling rest of the form	As Expected	Pass	
5	Re-test point no.4 but enter customer type other than "Loan Applicant"	No Validation error would came as "set customer type as loan applicant"	No error or actions/warning appeared	Fail	
6	**Set customer status as "Active":** Set Customer status as active from the dropdown	No information validation error came and can continue to fill rest of the form	As Expected	Pass	
7	Re-test point no.6 but set customer status other than "Actvie"	Information validation error should've appeared on the dropdown field "set customer status as Active"	No error or actions appeared	Fail	
8	**Enter Mother Maiden Name:** Enter mother maiden name	No information validation errors appeared on the text field	As Expected	Pass	
9	Re-test point no.8 and ignore mother maiden name field	Error should be generated "Mother maiden name must be entered"	As Expected	Pass	
10	**Enter Family number:** Enter the family number	No errors and can continue to fill rest of the form	As Expected	Pass	
11	Re-test point no.10 and ignore family number text field	Information validation error should appear "Family number must be entered"	No errors/actions were observed	Fail	

#	Test Step	Expected Result	Actual Result	Status	
12	**Fill out required info with valid CNIC** Fill out required info and click save button	Form will be saved and CIN will be generated	As Expected	**Pass**	
13	**Any Fields(s) missing**: Leave a required information field empty and click save button	Error has been generated :"Please fill out required information"	As Expected	**Pass**	
14	**Click on Menu to Access:** Click on loan account setup	Loan account setup sceen would open with empty fields	As Expected	**Pass**	
15	**Select Base product & Sub product code:** Click on select sub and base product code to select	Loan amount will be calculated automatically	As Expected	**Pass**	
16	Re-test point no 15. and with no selection of base ans sub product code	Error would appear "customer loan application not found or sign off by branch manager, loan account cannot be created"	As Expected	**Pass**	
17	**Enter Valid CIN number:** Enter the valid CIN number in the text field	asscociated application ID,Account title and linked account are auto populated	As Expected	**Pass**	
18	Re-test point no.17 but enter invalid CIN number	Error message should appear "Invalid CIN number"	No error messages appeared and asscociated application ID,Account title and linked account fields were not auto filled	**Fail**	
19	Re-test point no.17 but with empty CIN	Error should be generated "CIN cannot be empty"	No errors were generated	**Fail**	
20	**Enter Loan amount and loan tenure:** Enter Loan amount and tenure for interest to be calculated	Interest was auto calculated successfully	As Expected	**Pass**	
21	Re-test point no.19 and leave loan amount field empty	Error would come "Loan amount must be entered" and interest would not be calculated	As Expected	**Pass**	
22	Re-test point no.19 and leave loan tenure field empty	Error would come " Loan tenure must be entered" and interest would not be calculated	As Expected	**Pass**	
23	**If loan tenure >< allowed limit:** Select loan tenure tenure greater or less than the allowed limit	Error is being generated "Loan tenure must be in range 1 to 24 for selected product"	As Expected	**Pass**	
24	Re-test point no 19. and enter loan amount >limit	Error is being generated "Amount is greater than allowed minimum product which is 50,000"	As Expected	**Pass**	
25	**Setup Account:** Select mandatory documents and loan reason to proceed to Account setup	Java applet Window will pop up to enter loan amount and tenure and press "OK"	As Expected	**Pass**	
26	Re-test point no.25 and don't select any document(s)	Error is generated "Please select documents"	As Expected	**Pass**	
27	Re-test point no.25 and dont input any loan reason	Error is generated "Required input in loan tab is missing. Plase select appropiate reason to proceed"	As Expected	**Pass**	
28	**Re-enter:** loan amount and tenure for confirmation	Press "OK" and information window will appear with generated account# and linked account no.	As Expected	**Pass**	

29	Re-test point no 28. and enter invalid load amount compared to previously entered amount and press ok	Error should be generated "Loan amount is different as from previosly entered. Please input correct loan amount"	No errors were generated	**Fail**	
30	Re-test point no 28. and enter invalid load tenure compared to previously entered amount and press ok	Error should be generated "Loan tenure is different as from previosly entered. Please input correct loan tenure"	No errors were generated	**Fail**	
31	**Account setup message:** Press okay	Info box will be close upon "Ok" press	As Expected	**Pass**	
32	**Generate Loan Schedule:** Click on generate loan schedule from the menu	Loan schedule window will appear	As Expected	**Pass**	
33	**Enter Loan Account:** Enter loan account number and click retrieve to retrieve all information.	All loan information will be retieved	As Expected	**Pass**	
34	Re-test step no.33 and leave loan account number field empty	Error should be generated "Loan account number field cannot be left empty, please enter an account number to retrieve details"	No errors/actions were witnessed	**Fail**	
35	Re-test step no.33 and input invalid loan account number	Error should be generated "No information found with respect to provided loan account number, account not found"	No errors/actions were witnessed	**Fail**	
36	**Generate Loan Schedule:** Click on Loan schedule tab	Loan schedule tab will open will the information according to loan account number	As Expected	**Pass**	
37	Re-test step no.36 with invalid account number	Error should come up "No loan schedule available, enter correct loan account number"	no errors/actions were obsereved	**Fail**	
38	Re-test step no.36 with empty account number	Error message should appear "Enter a loan account number"	no errors/actions were obsereved	**Fail**	
39	**Generate Loan Schedule:** Click on process button	Message window will appear with message "Loan schedule has been generated"	As Expected	**Pass**	
40	Re-test point no.37 with invalid loan account number	Error message should appear "Cannot generate loan schedule, no active loan account number entered"	no errors/actions were obsereved	**Fail**	
41	Re-test point no.37 and click on "Ok" button	Message window will close and another window will be generated with all loan information against the loan account number	As Expected	**Pass**	