Date	19 November 2022
Team ID	PNT2022TMID30310
Project Name	AI based discourse for Banking Industry

Test Case

Test case	Feature Type	Component	Test Scenario
Creating_Bank Account_TC_OO1	Creating Bank Account	Watson Assistant	Verify the user/customer's are able to create the bank account
Applying_Loan_TC_002	Applying for different types of loan	Watson Assistant	user's/customers are able to know and apply for loan
Backend_TC_OO3	Routing to web server and intergating the web chat	python flask and JavaScript	open the webpage in local host and provide access to the chatbot
Frontend_TC_OO4	Design werb page	html	Display the webpage

Test Report

Steps To Execute	Test Data	Expected Result	Status	Executed By
1.Enter the customer's first name and last name	https://au-syd.assistant.watson.cloud.ibm.com/crn%3Av1%3/preview	User should create the bank	Pass	Mohan R

2. Enter PAN Card Number, Aadhar Card Number etc…. 3.collecting the Customer's details to create an account.		accou nt		
1.select the required loan to apply. 2. Enter the required d etails 3.customer s can apply for the required loan	https://au-syd.assistant.watson.cloud.ibm.com/crn%3Av1%3/preview	User should know about the loan and apply gor it.	Pas s	SUBRAJA M
1.Run the application 2.click the chatbot to start the conversati on	https://au-syd.assistant.watson.cloud.ibm.com/crn%3Av1%3/preview	Chatb ot is integra ted to the webpa ge and run on the localh ost	Pas s	PRIYANK A G S

Defect Analysis

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Sub total
By Design	12	5	2	1	20
Duplicate	0	0	1	2	3
External	5	4	0	1	10
Fixed	11	4	2	14	31
Not Reproduced	0	0	1	0	1
Skipped	0	0	0	1	1
Won't Fix	0	0	0	1	1
Totals	28	13	6	20	67

Test Case Analysis

Section	Total Cases	Not Tested	Fail	Pass
User Application	5	0	0	5
Chatbot Application	20	0	0	20
Security	2	0	0	2
Customer Usage	3	0	0	3
Exception Reporting	9	0	0	9
Final Report Output	4	0	0	4
Version Control	2	0	0	2

NFT – Detailed Test Plan

Project Overview	NFT Test approach	Assumptions/Dependencies/Risks	Approvals/Signoff
Assisted the customer with bank inquiries	Stress	APP Crash/Developer team/Site Down	Approved
Assisted the customer with bank inquiries	Load	Server Crash/Developer team/Server Down	Approved

End of Test Report

Project Overview	NFT Test Approach	NFR-Met	Test Outcome	GO/NO-GO decision	Recommendations	Identified Defects	Approvals/ Signoff
Assisted the customer with bank inquiries	Stress and load	Performance and scalability	pass	GO	High performance	closed	Approved