Project Development Phase

AI-based discourse for Banking Industry

TEAM ID: PNT2022TMID30790

TEAM MEMBERS

ROLE	TEAM MEMBERS NAME	ROLL NO
TEAM LEADER	MURALI. S	(620119104057)
TEAM MEMBER 1	ARUNKUMAR.B	(620119104011)
TEAM MEMBER 2	GOWTHAM.S	(620119104026)
TEAM MEMBER 3	NANDHAKUMAR.K	(620119104059)

Project Development - Delivery of Sprint-2

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Chatbot Skills	USN- 3	Creating Savings Account Action	7	High	ARUNKUMAR.B
Sprint-2	Chatbot Skills	USN- 4	Creating Current Account Action	7	High	NANDHAKUMAR.K
Sprint-2	Chatbot Skills	USN- 5	Creating Loan Account Action	6	High	MURALI.S

Delivery

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-2	20	6 Days	31 Oct 2022	5 Nov 2022	20	5 Nov 2022

Hardware / Software requirements

Hardware:

Processor: Intel Pentium

Ram: 512 MB

Storage: 256 MB

Software:
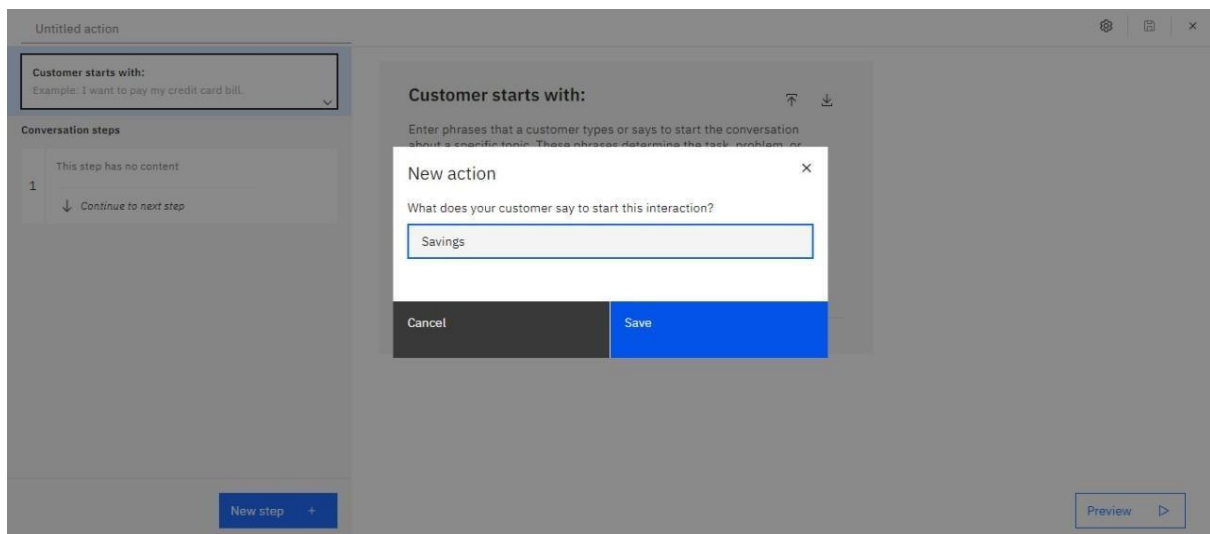
IBM Watson Assistant, Browser

CREATING SAVINGS ACCOUNT ACTION
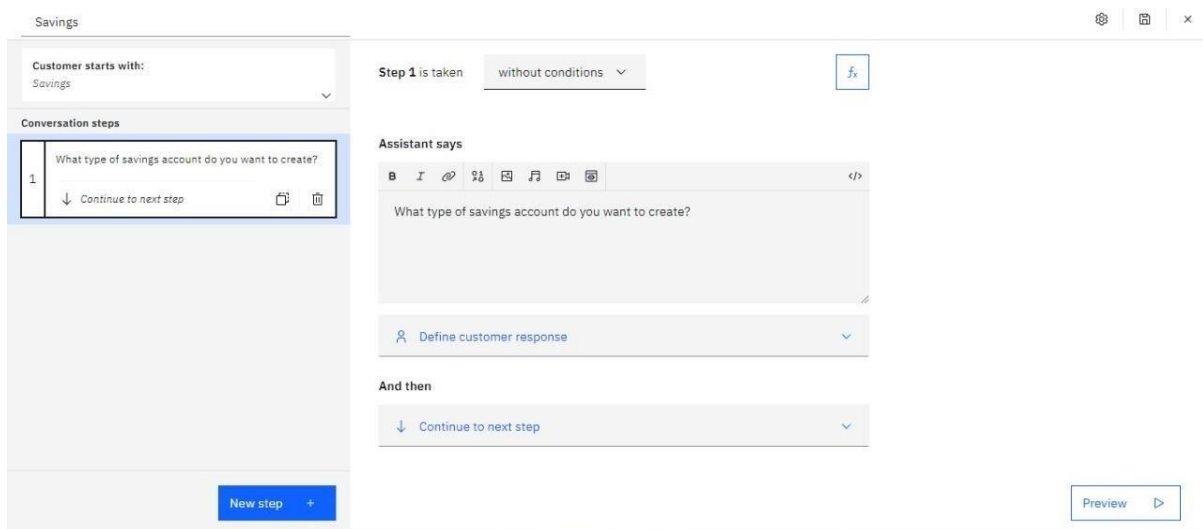
Task assigned: ARUNKUMAR.B

Task started on: 31- 10 - 2022

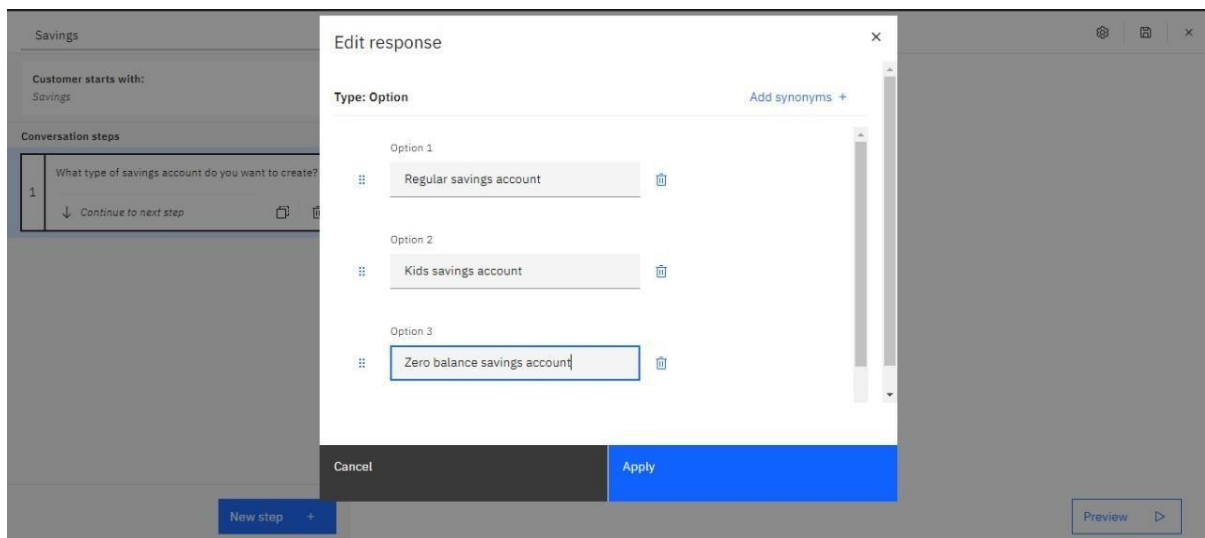**Task completion date:** 01 - 11 - 2022

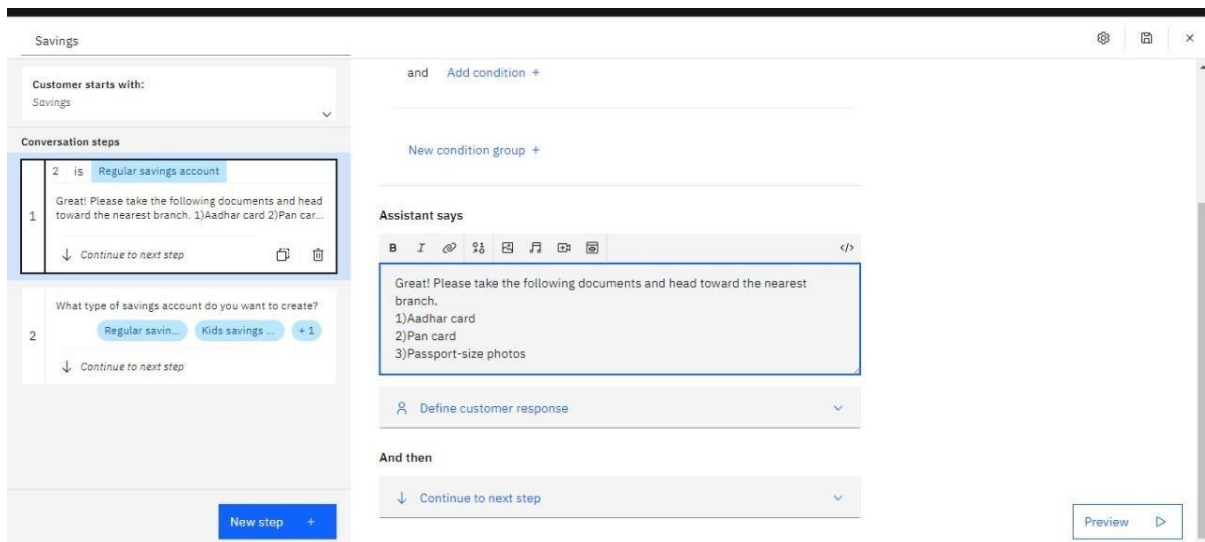**Progress 1:** Created a new action for the Savings account.

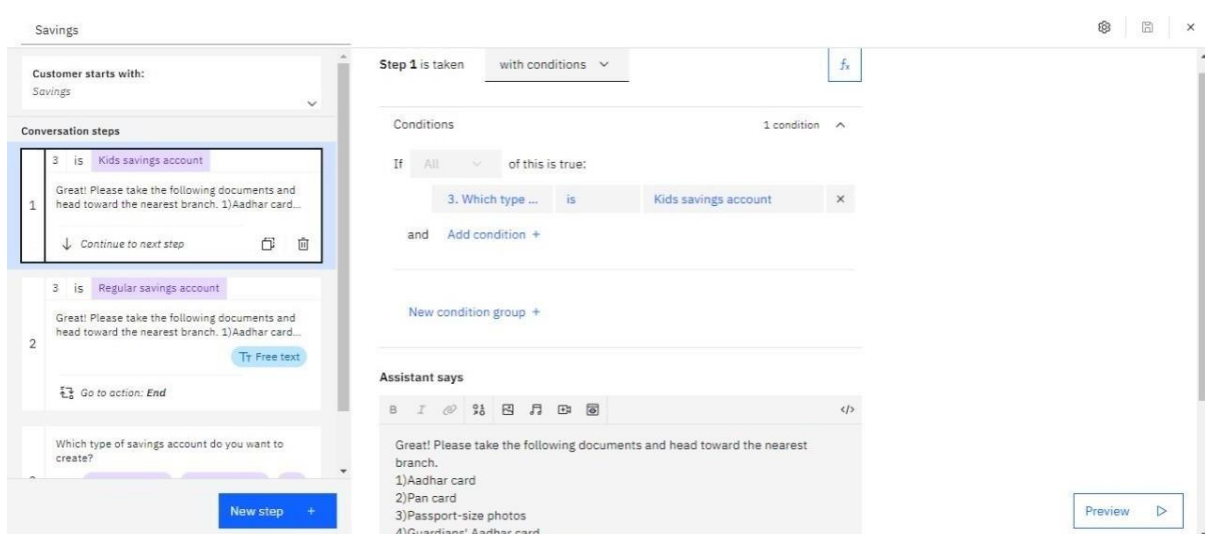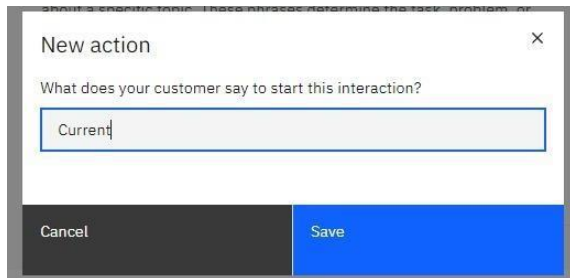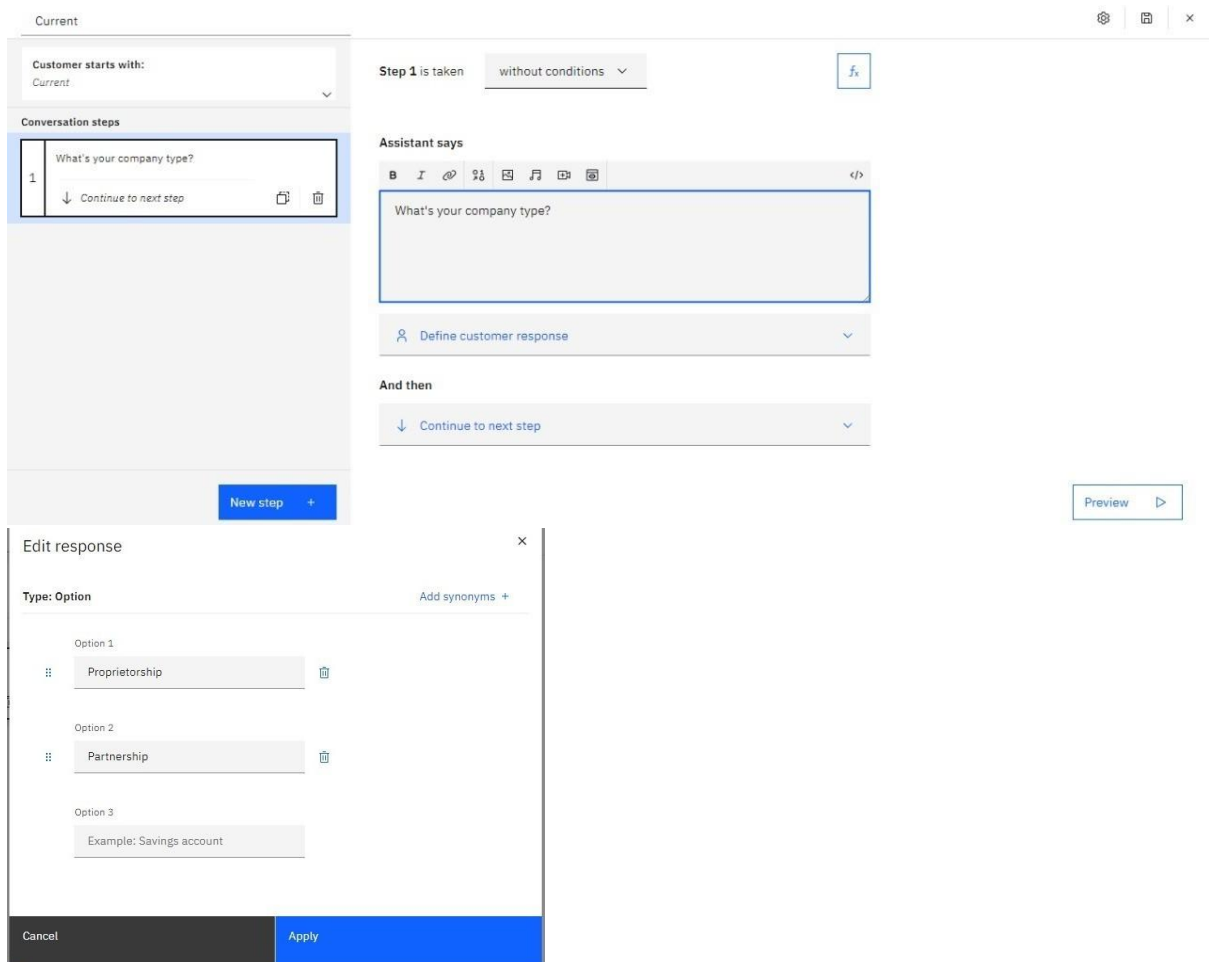**Progress 2:** Creating the chatbot's response to the savings account message.

Progress 3: Adding available options for savings account action.

Progress 4: The "regular savings account" response is added.

Progress 5: The "kids savings account" response is added.

Progress 6: The "zero-balance savings account" response is added.

CREATING CURRENT ACCOUNT ACTION

Task assigned: NANDHAKUMAR.B

Task started on: 31 - 10 - 2022

Task completion date: 01 - 11 - 2022

Progress 1: Creating a new current action.

Progress 2: Asking the user "what's your company type?" and show the available options immediately after the user chooses the current account.

Progress 3: The "proprietorship" answer is added.

Progress 4: The "partnership" response is being added.

CREATING LOAN ACCOUNT ACTION

Task assigned: MURALI.S

Task started on: 31- 10 - 2022

Task completion date: 01 - 11 - 2022

Progress 1: Created a new action for the Loan account.

Progress 2: Asking the user "what type of loan are you looking for" and show the available options immediately after the user chooses the loan account query.

Progress 3: The "House loan" response is being added.

Progress 4: The "Gold loan" response is being added.

Progress 5: The "Top-up loan" response is being added.

Progress 6: The "Student loan" response is being added.

Progress 7: The "Vehicle loan" response is being added.

Testing the chatbot

The Savings Account Action is being tested.

Testing 1: Savings account and Regular savings account.
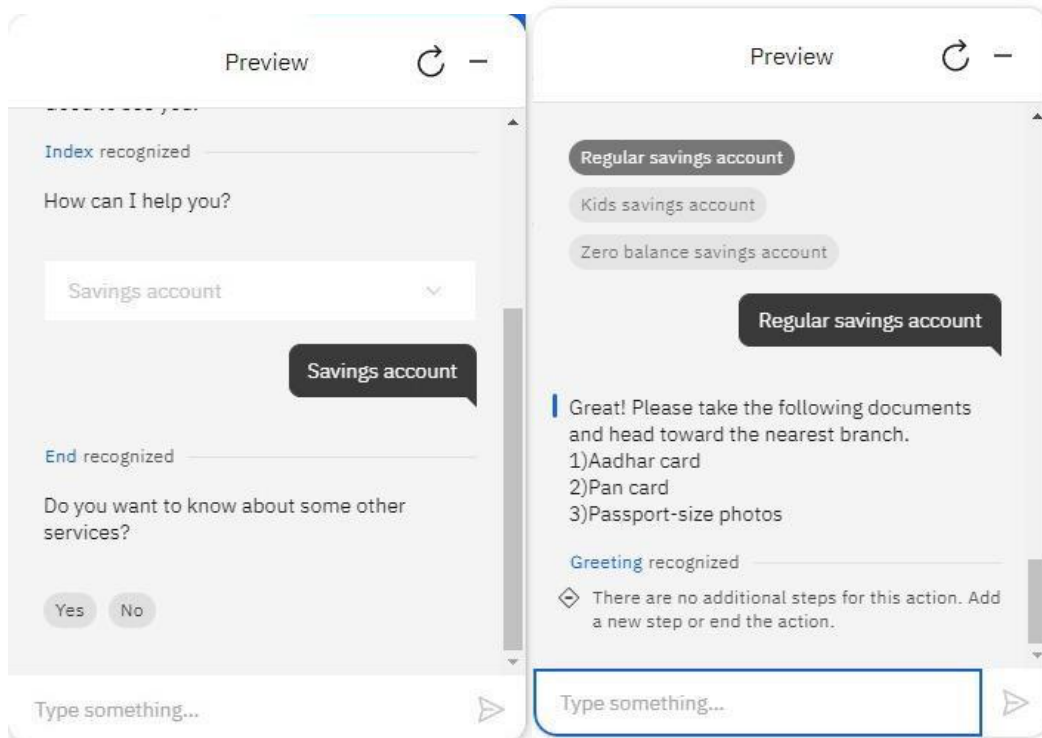
Test result: passed

Testing 2: Kids savings account.
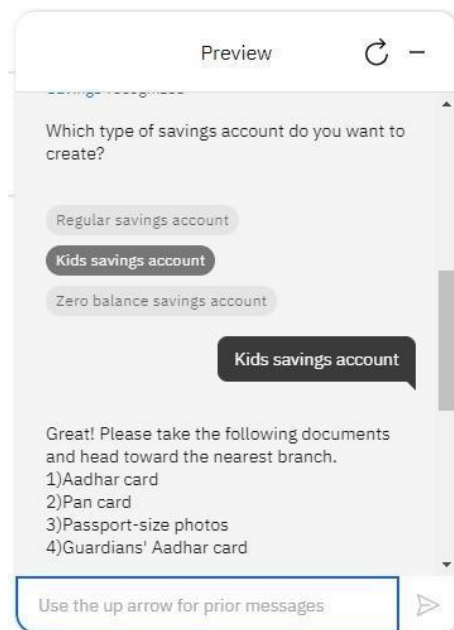
Test result: passed

Testing 3: Zero balance savings account.
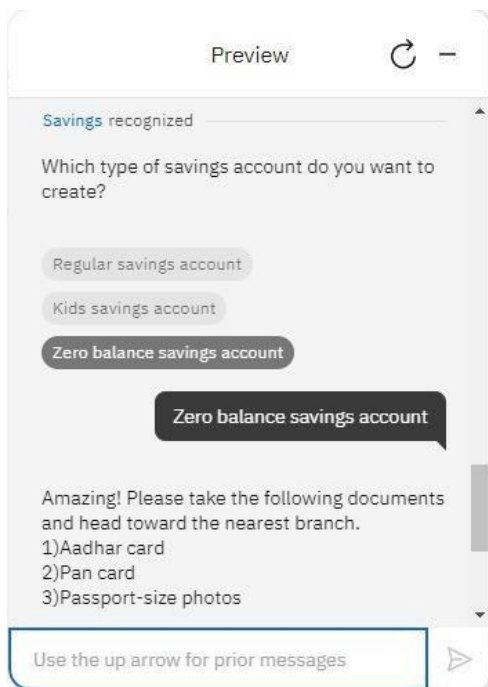
Test result: passed

The Current Account Action is being tested.

Testing 1: Proprietorship.
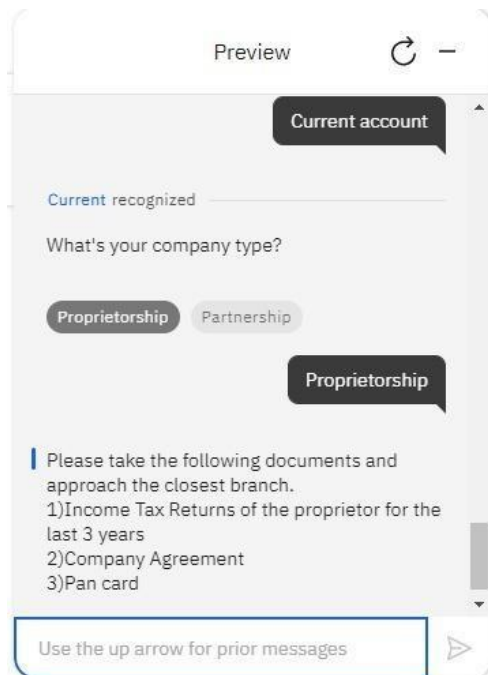
Test result: passed

Testing 2: Partnership.

Preview

Current account

Current recognized

What's your company type?

Proprietorship   Partnership

Partnership

Please take the following documents and approach the closest branch.
1)Income Tax Returns of the proprietor for the last 3 years
2)Company Agreement
3)Pan card of both partners

Type something...
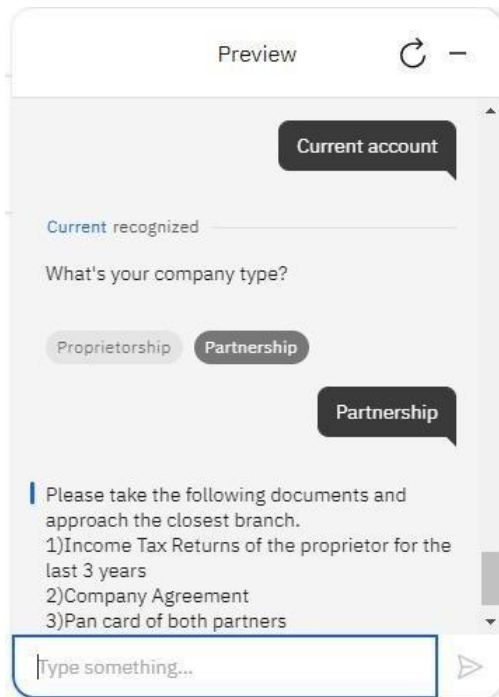
Test result: passed

The Loan Account Action is being tested.

Testing 1: Loan enquiry and House loan

Preview

Loan enquiry

Loan recognized

What type of loan are you looking at?

House loan

House loan

To be eligible for a house loan, please contact the bank service provider with all your existing loan details.

Type something...
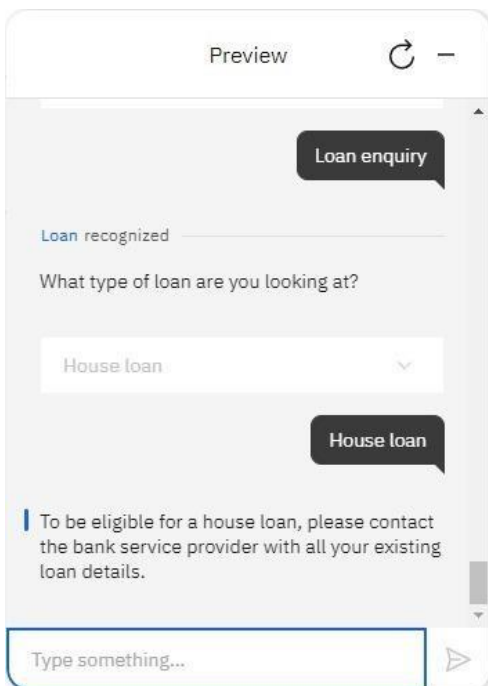
Test result: passed

Testing 2: Gold loan
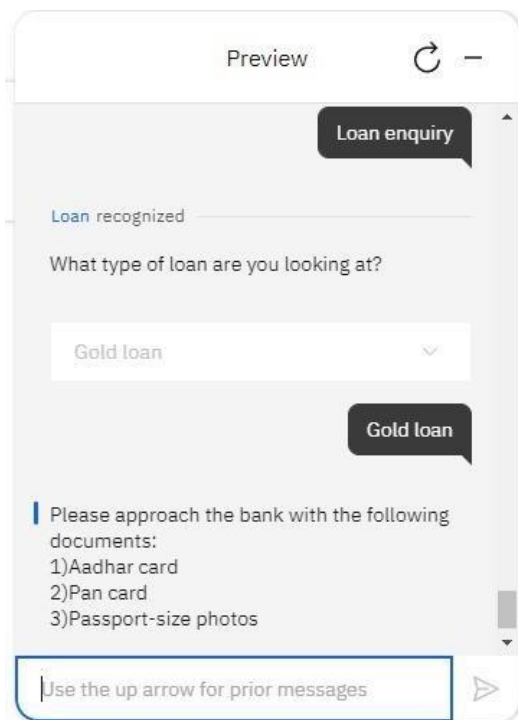
Test result: passed

Testing 3: top-up loan.
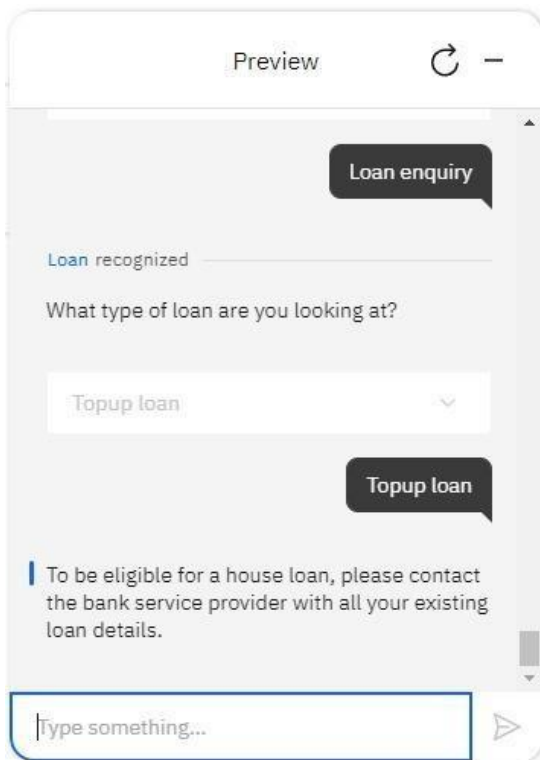
Test result: passed

Testing 4: Student loan.

Test result: passed

Testing 5: Vehicle loan.

Test result: passed

All existing actions and conversation-ending action links are being tested.

Testing 1: without free-text feature
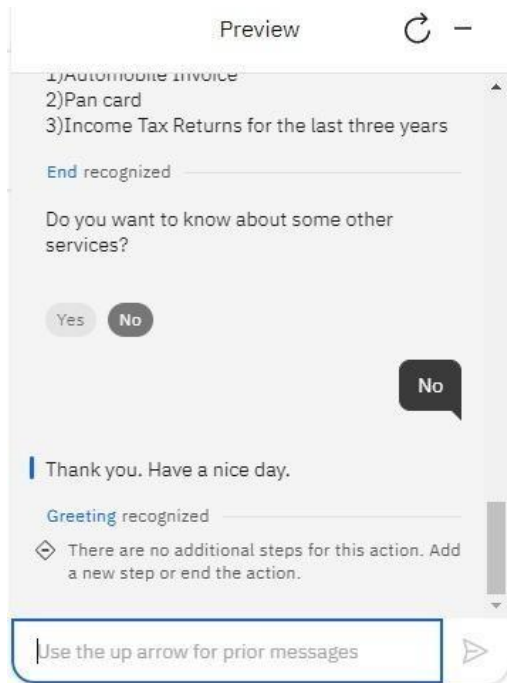
Test result: passed

Testing 2: with free-text feature

Test result: passed

JIRA

Velocity report

Commitment
The amount of work in the sprint when it began.

Completed
The amount of work done during the sprint.

Story point

20
15
10
5
0

ABDFBI Sprint 1   ABDFBI Sprint 2
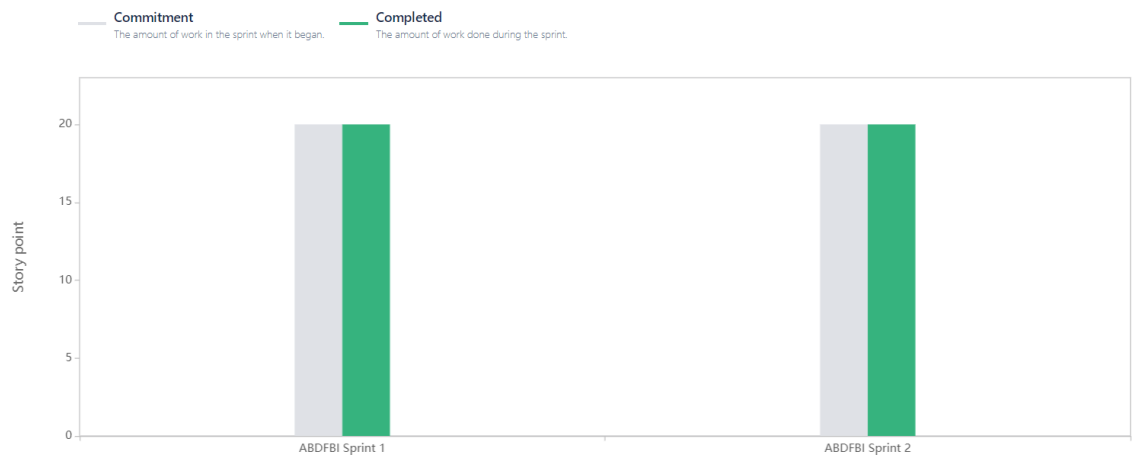
All sprints

☆ Complete sprint •••

JS DR D JV   Epic ⌄   Sprint ⌄

GROUP BY   None ⌄   📈 Insights

TO DO 5 ISSUES	IN PROGRESS	REVIEW	DONE 3 ISSUES ✓
Creating General Query Action ••• CHATBOT SKILLS 📗 ABDFBI-17 10 DR			**Creating Saving Account Action** CHATBOT SKILLS 📗 ABDFBI-14 ✓ 7 JS
Creating Net Banking Action CHATBOT SKILLS 📗 ABDFBI-18 10 D			**Creating Current Account Action** CHATBOT SKILLS 📗 ABDFBI-15 ✓ 7 JS
Build HTML Code CHATBOT DEPLOYMENT 📗 ABDFBI-19 7 D			**Creating Loan Account Action** CHATBOT SKILLS 📗 ABDFBI-16 ✓ 6 DR
Build Python Code CHATBOT DEPLOYMENT 📗 ABDFBI-20 7 JV			

Roadmap

Give feedback   Share   Export   ···

🔍 | JS JV D DR 👤 | 👤   Status category ⌄   ⇅ View settings

		...T	NOV	DEC
Sprints		ABDF...	ABDFBI... ABDFBI... ABDFBI...	

> 📄 **ABDFBI-6** Dashboard ▬▬▬   ➕

⌄ 📄 **ABDFBI-7** Chatbot Skills ▬▬▬

    📗 ~~ABDFBI-13~~ Create greetings, query suggestions, and end-of-conversation skills   DONE   JS

    📗 ~~ABDFBI-14~~ Creating Saving Account Action   DONE   JS

    📗 ~~ABDFBI-15~~ Creating Current Account Action   DONE   JS

    📗 ~~ABDFBI-16~~ Creating Loan Account Action   DONE   DR

    📗 ABDFBI-17 Creating General Query Action   TO DO   DR

    📗 ABDFBI-18 Creating Net Banking Action   TO DO   D

> 📄 ABDFBI-8 Chatbot Deployment

> 📄 ABDFBI-10 Run the Application

➕ Create Epic   Today | Weeks | **Months** | Quarters | ⤢

Backlog

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🔍 | JS DR D JV 👤   Epic ⌄   📈 Insights

Epic ✕		
Issues without epic		
> 🟪 Dashboard ▬▬▬		
> 🟪 Chatbot Skills ▬▬▬		
> 🟪 Chatbot Deployment		

⌄ **ABDFBI Sprint 2** 31 Oct – 6 Nov (3 issues)   0 **0** **20**   Complete sprint   ···

Creating Saving Account Action , Creating Current Account Action , Creating Loan Account Action

📗 ~~ABDFBI-14~~ Creating Saving Account Action   **CHATBOT SKILLS**   7   DONE ⌄   JS

📗 ~~ABDFBI-15~~ Creating Current Account Action   **CHATBOT SKILLS**   7   DONE ⌄   JS

📗 ~~ABDFBI-16~~ Creating Loan Account Action   **CHATBOT SKILLS**   6   DONE ⌄   DR

➕ Create issue

Sprint burndown chart

> How to read this report

Sprint	Estimation field	
ABDFBI Sprint 2 ⌄	Story points ⌄	···

Date - October 31st, 2022 - November 6th, 2022

Sprint goal - Creating Saving Account Action , Creating Current Account Action , Creating Loan Account Action

▬▬ **Remaining work**   ▬▬ **Guideline**
Number of story points left to complete this sprint   Ideal burn rate