Project Development Phase

AI-based discourse for Banking Industry

TEAM ID: PNT2022TMID32077

TEAM MEMBERS

ROLE	TEAM MEMBERS NAME	ROLL NO
TEAM LEADER	JAMES SALOMAN. S	(731619205018)
TEAM MEMBER 1	KEERDHANA.K	(731619205025)
TEAM MEMBER 2	PRATHAB.J	(731619205037)
TEAM MEMBER 3	SWATHI.K	(731619205054)

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	JAMES SALOMAN.J
Sprint-2	Chatbot Skills	USN- 4	Creating Current Account Action	7	High	JAMES SALOMAN.J
Sprint-2	Chatbot Skills	USN- 5	Creating Loan Account Action	6	High	KEERDHANA.K

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	06 NOV 2022	9 NOV 2022	20	9 Nov 2022

Hardware / Software requirements

Hardware:

Processor: Intel Pentium

Ram: 512 MB

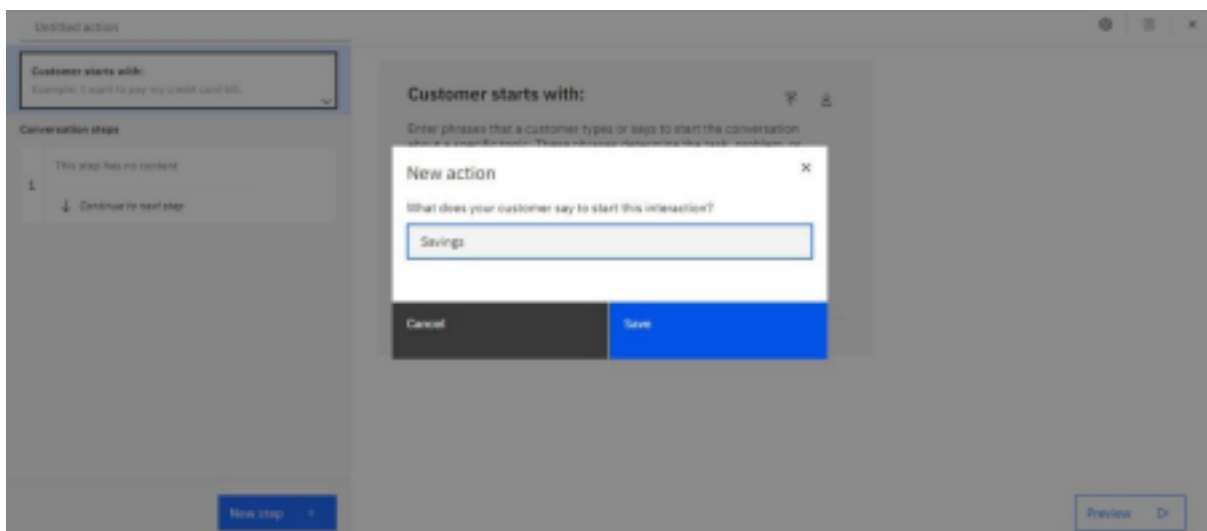Storage: 256 MB

Software:

IBM Watson Assistant, Browser

CREATING SAVINGS ACCOUNT ACTION

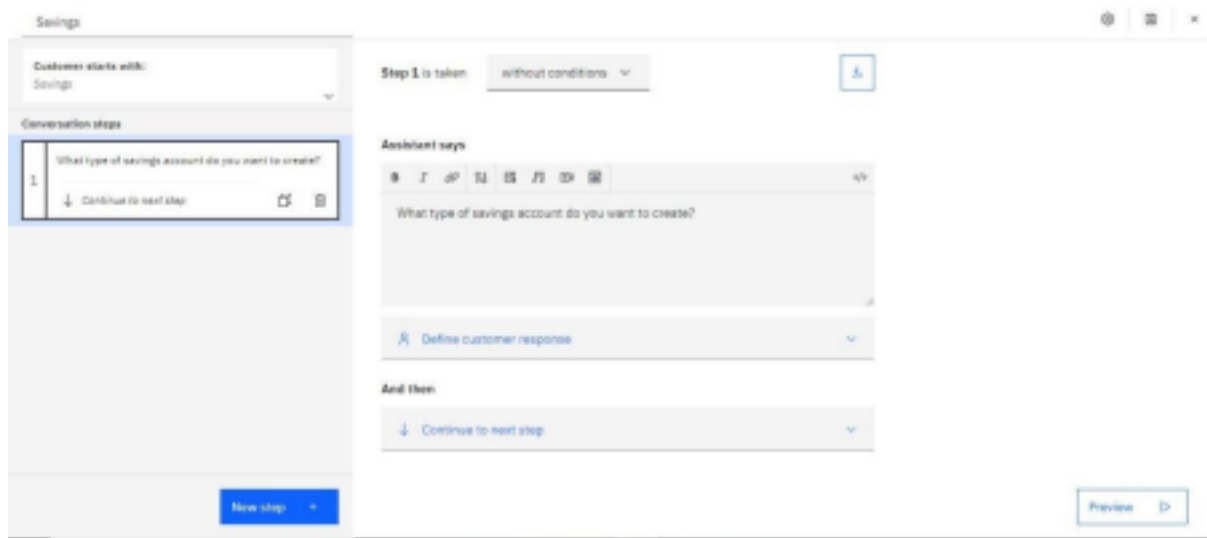**Task assigned:** James saloman J

Task started on: 06- 11 - 2022
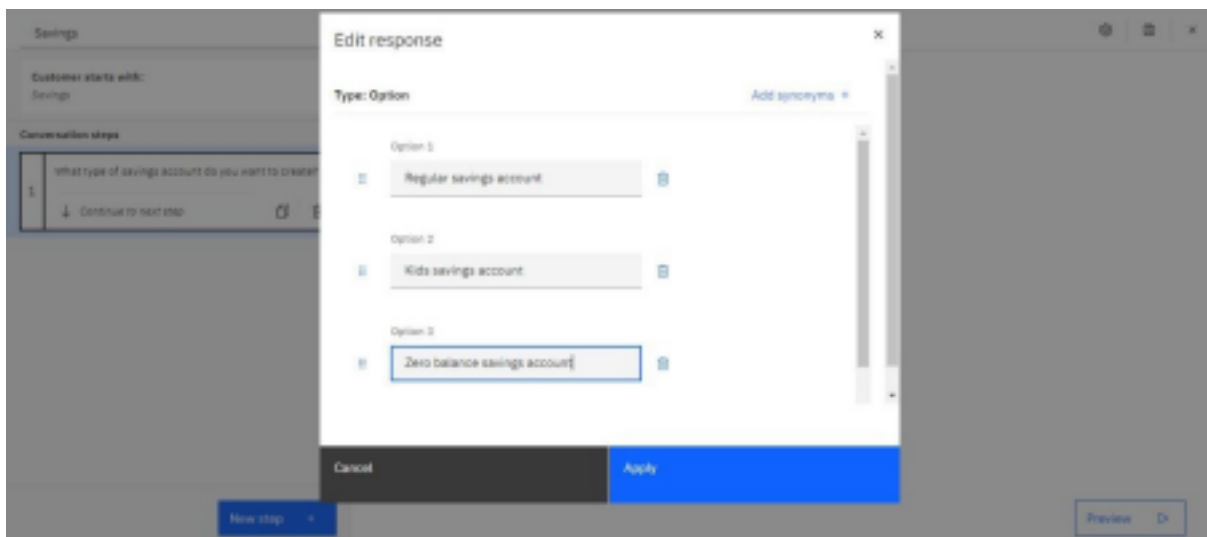
Task completion date: 09- 11 - 2022

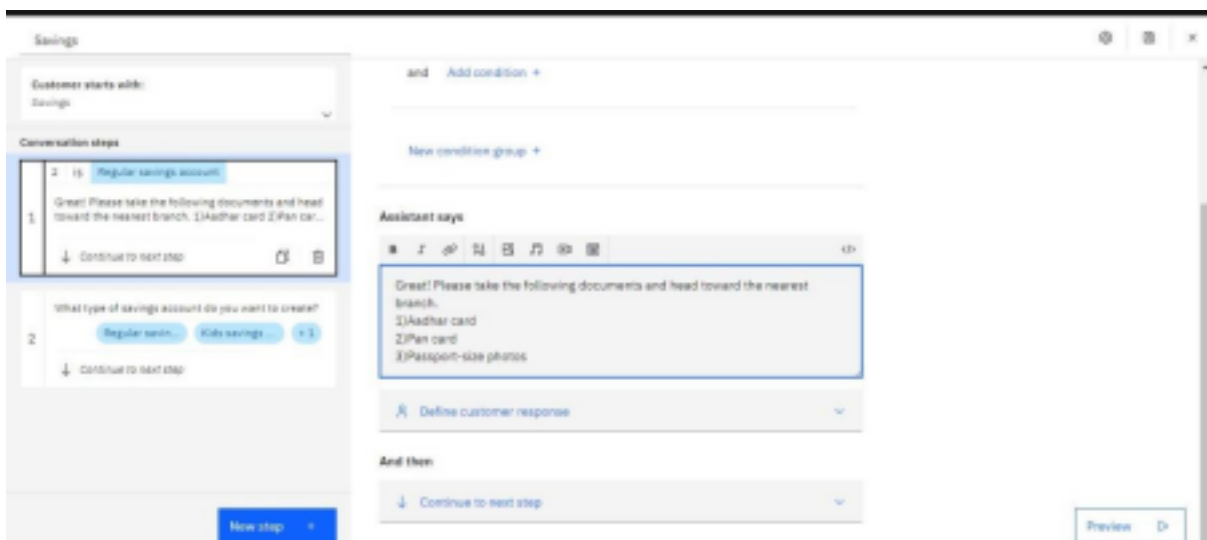**Progress 1:** Created a new action for the Savings account.

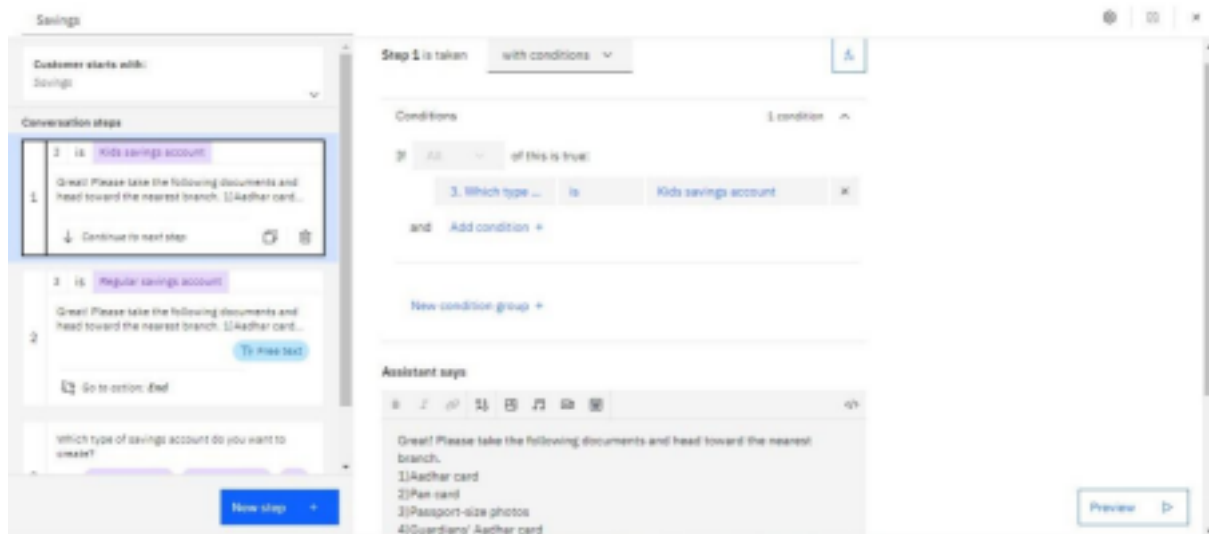**Progress 2:** Creating the chatbot's response to the savings account message.
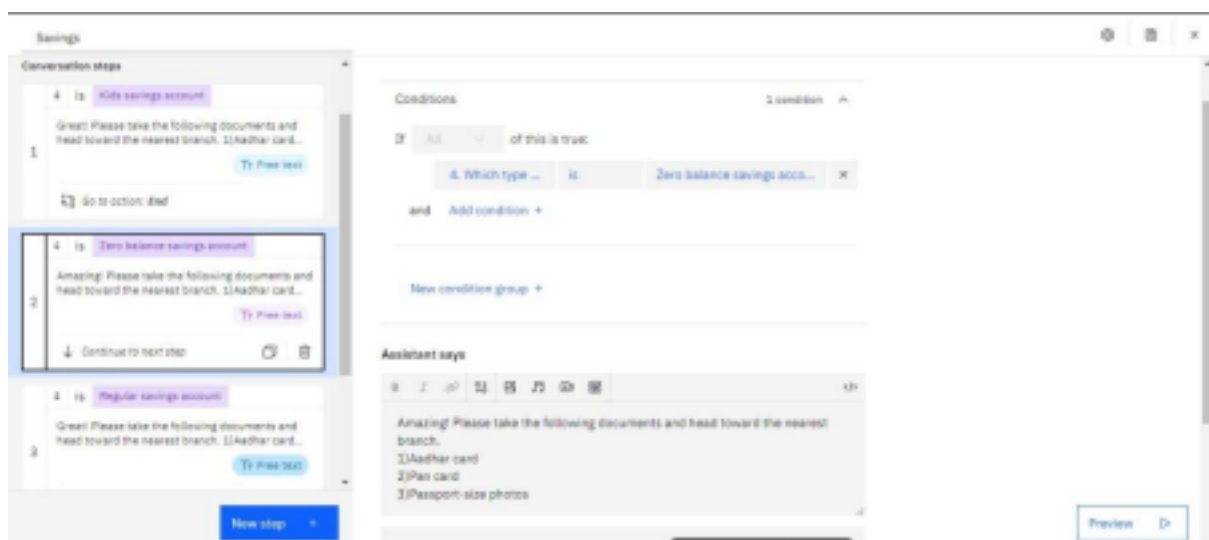

Progress 3: Adding available options for savings account action.

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

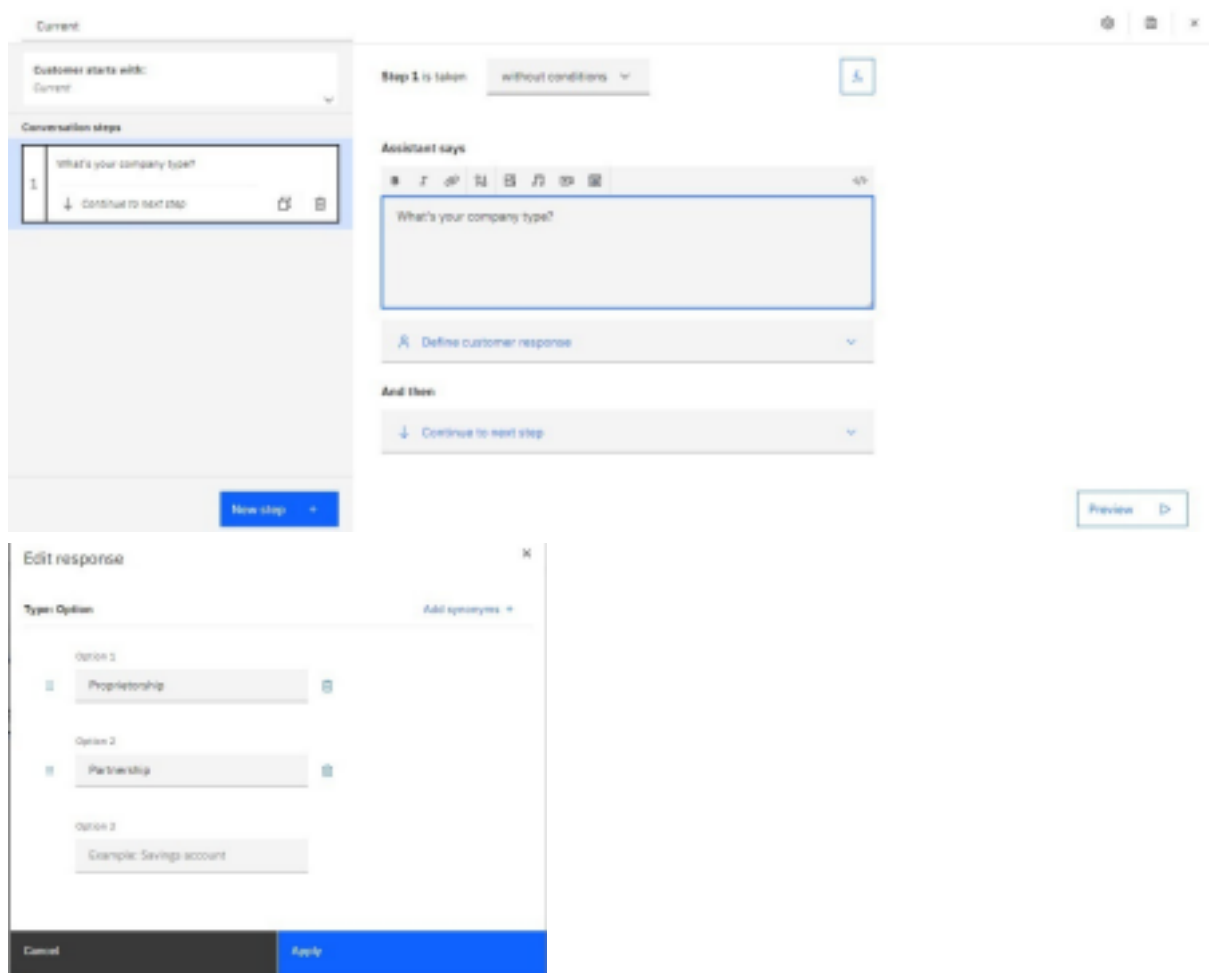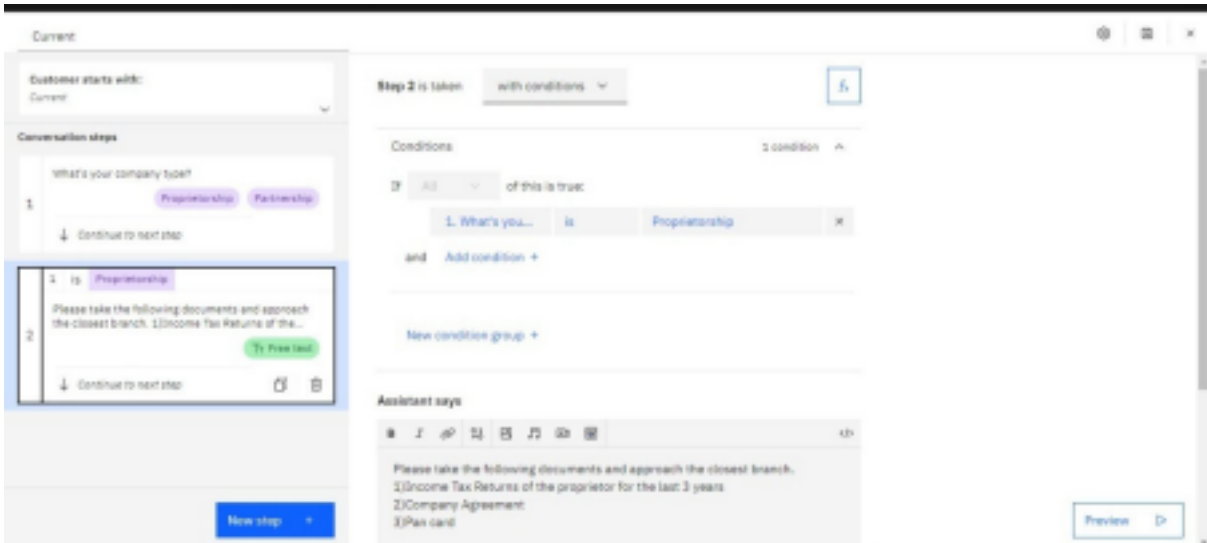**Task assigned:** James saloman J

Task started on: 06 - 11- 2022

Task completion date: 09 - 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.
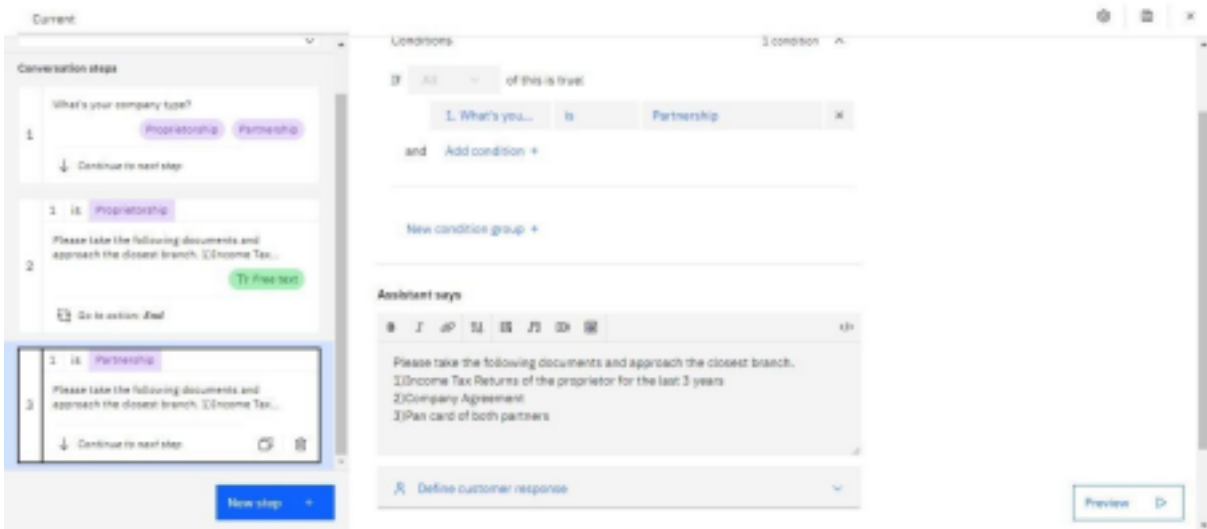
Progress 3: The "proprietorship" answer is added.

Progress 4: The "partnership" res
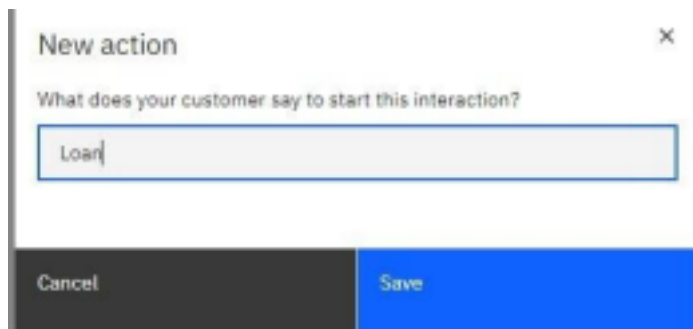
Qponse is being added.

CREATING LOAN ACCOUNT ACTION

Task assigned: Keerdhana.K

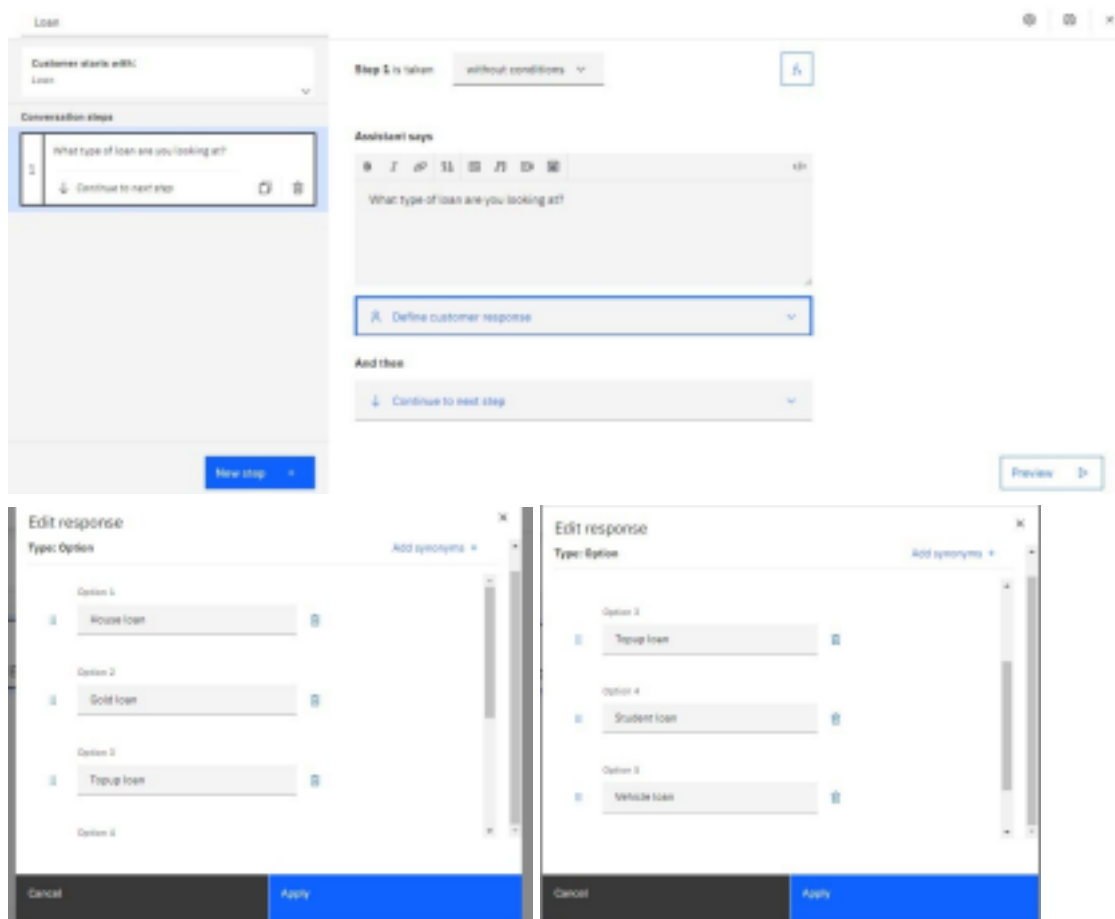**Task started on:** 06- 11 - 2022

Task completion date: 09 - 11 - 2022
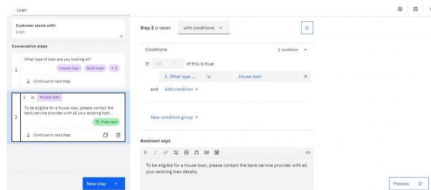
Progress 1: Created a new action for the Loan account.

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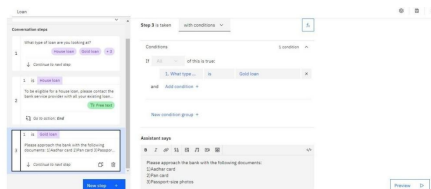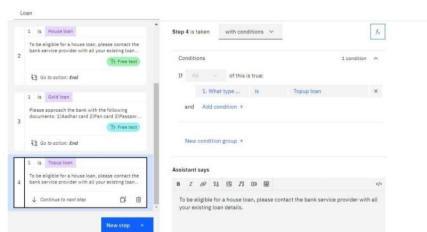
Progress 3: The "House loan" response is being added.
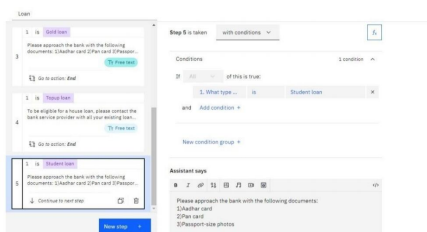

Progress 4: The "Gold loan" response is being added.

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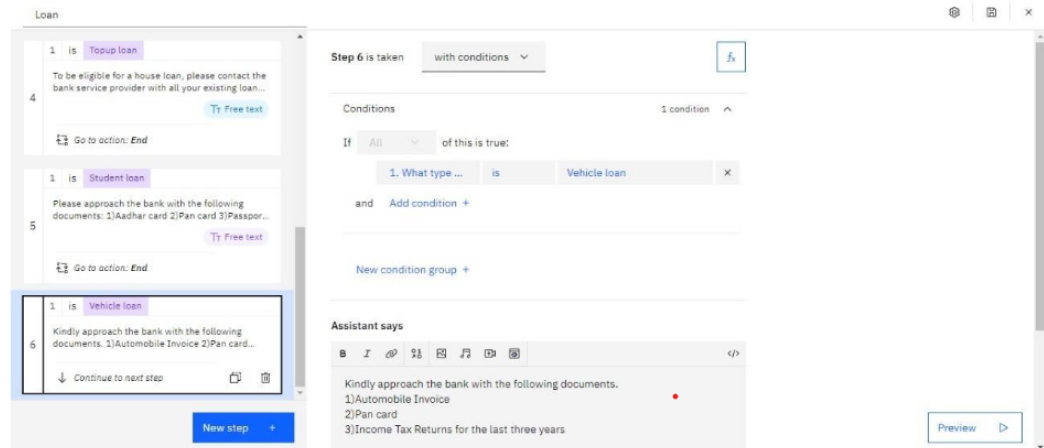

Progress 6: The "Student loan" response is being added.

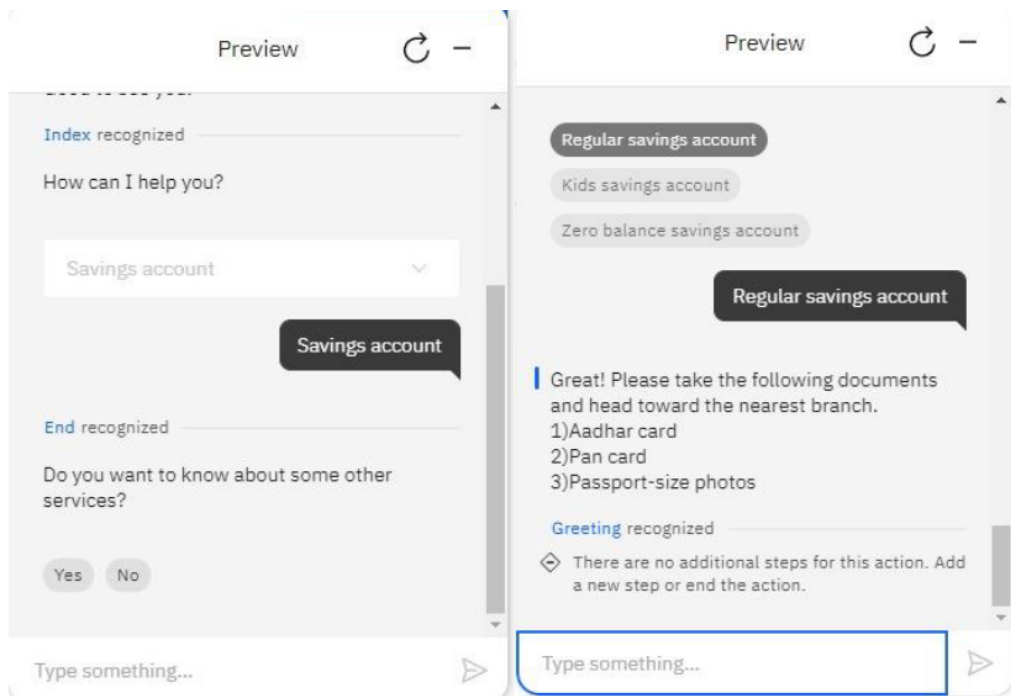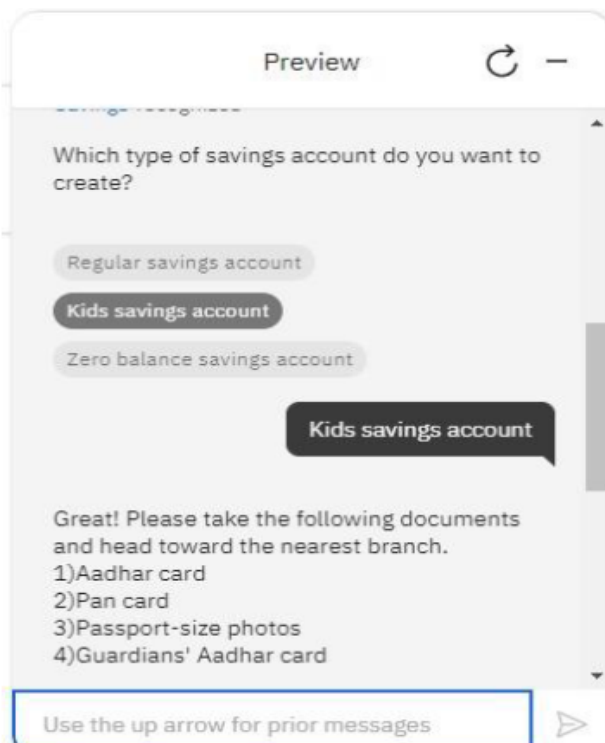**Progress 7:** The "Vehicle loan" response is being added.

Testing the chatbot

The Savings Account Action is being tested.

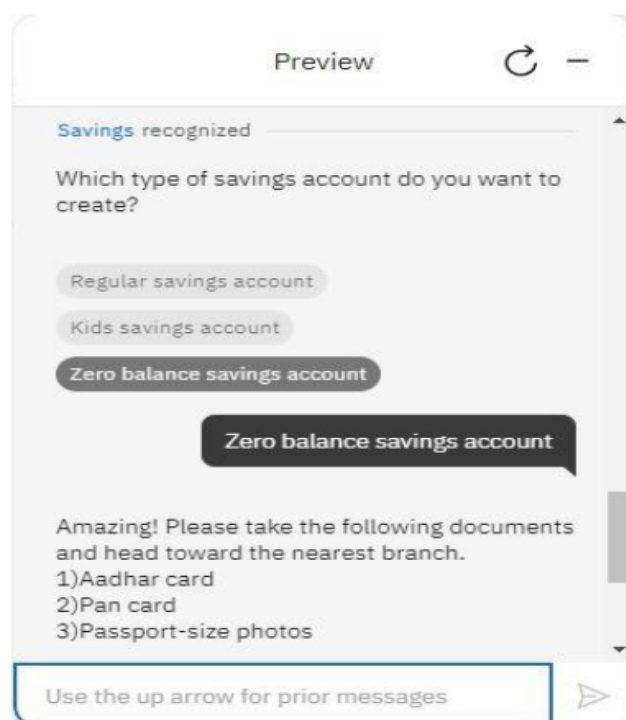**Testing 1:** Savings account and Regular savings account.

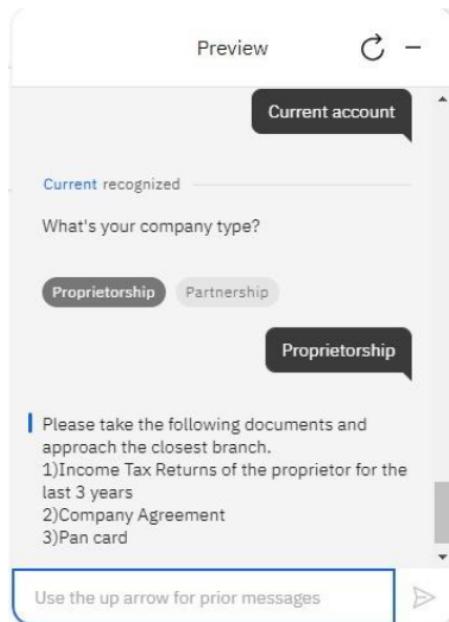**Test result:** passed

Testing 2: Kids savings account.

Preview

Which type of savings account do you want to create?

Regular savings account

Kids savings account

Zero balance savings account

Kids savings account

Great! Please take the following documents and head toward the nearest branch.
1)Aadhar card
2)Pan card
3)Passport-size photos
4)Guardians' Aadhar card

Use the up arrow for prior messages

Test result: passed

Testing 3: Zero balance savings account.

Preview

Savings recognized

Which type of savings account do you want to create?

Regular savings account

Kids savings account

Zero balance savings account

Zero balance savings account

Amazing! Please take the following documents and head toward the nearest branch.
1)Aadhar card
2)Pan card
3)Passport-size photos

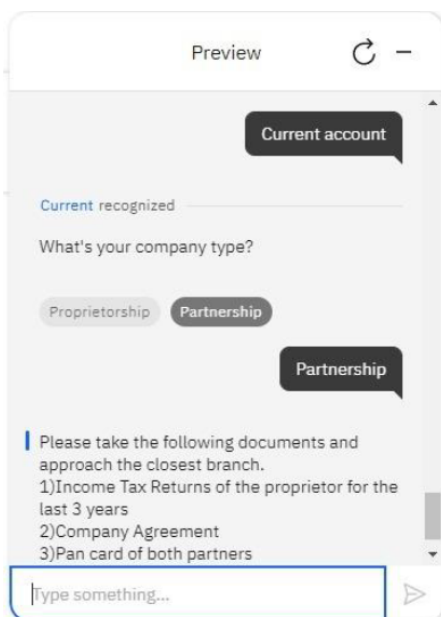Use the up arrow for prior messages

Test result: passed

The Current Account Action is being tested. Testing

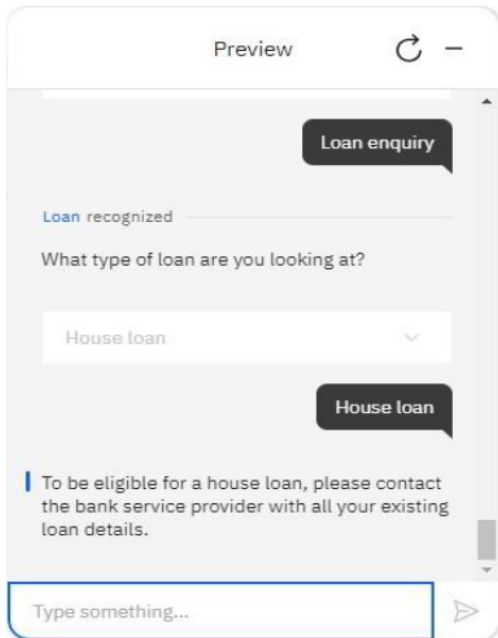**1:** Proprietorship.

Test result: passed

Testing 2: Partnership.

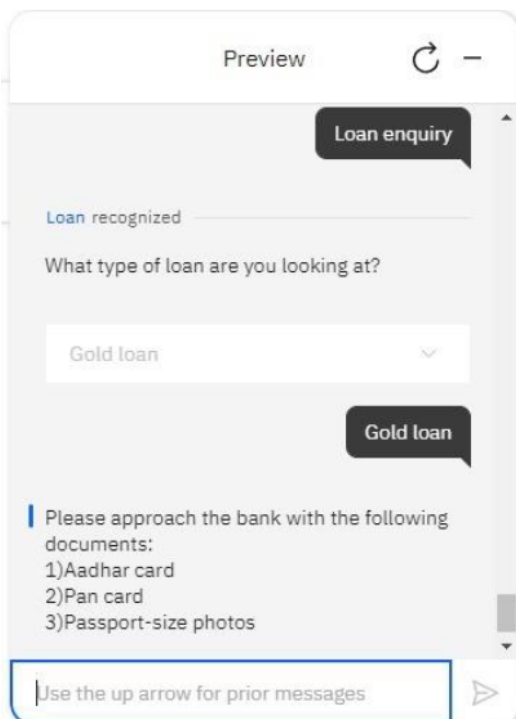**Test result:** passed

The Loan Account Action is being tested.
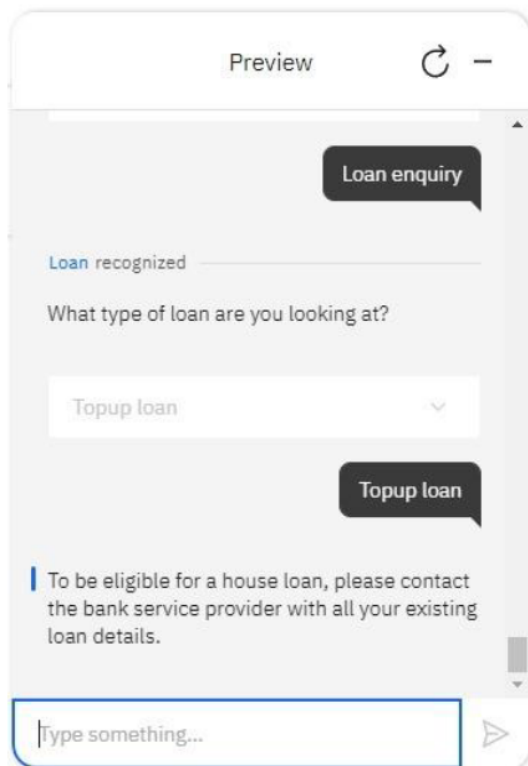
Testing 1: Loan enquiry and House loan

Test result: passed
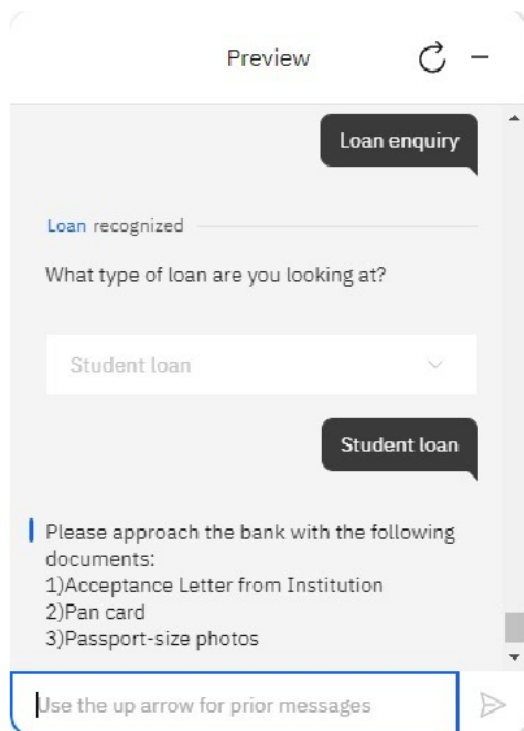
Testing 2: Gold loan

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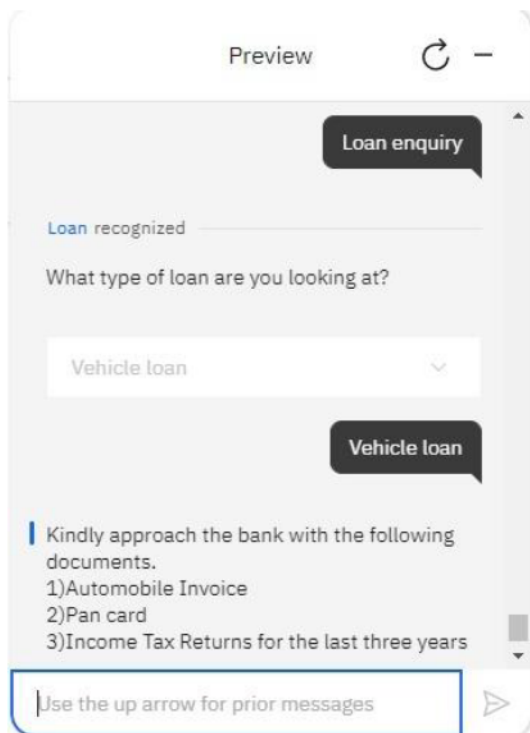
Testing 3: top-up loan.

Test result: passed

Testing 4: Student loan.
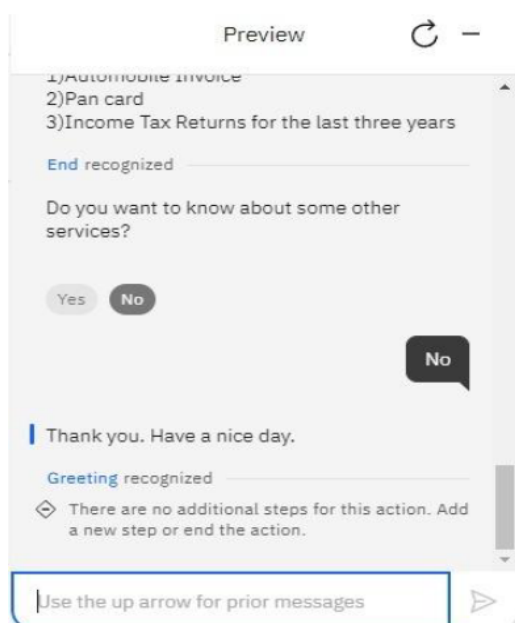

Test result: passed

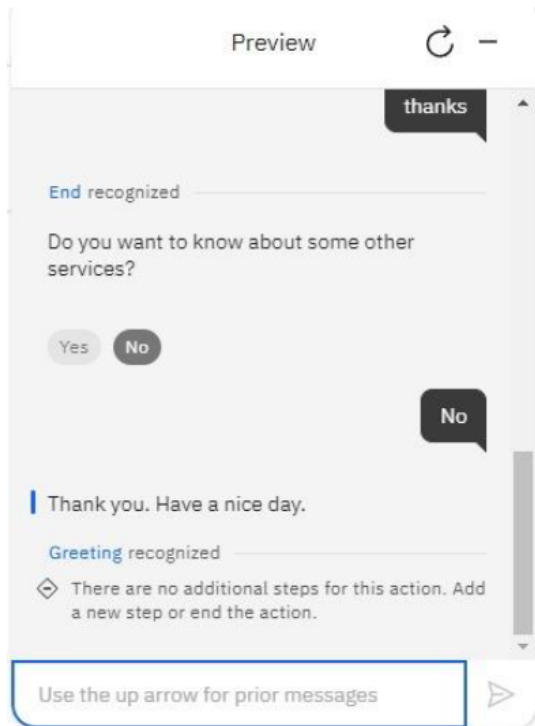**Testing 5:** Vehicle loan.

Test result: passed

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

Testing 1: without free-text feature

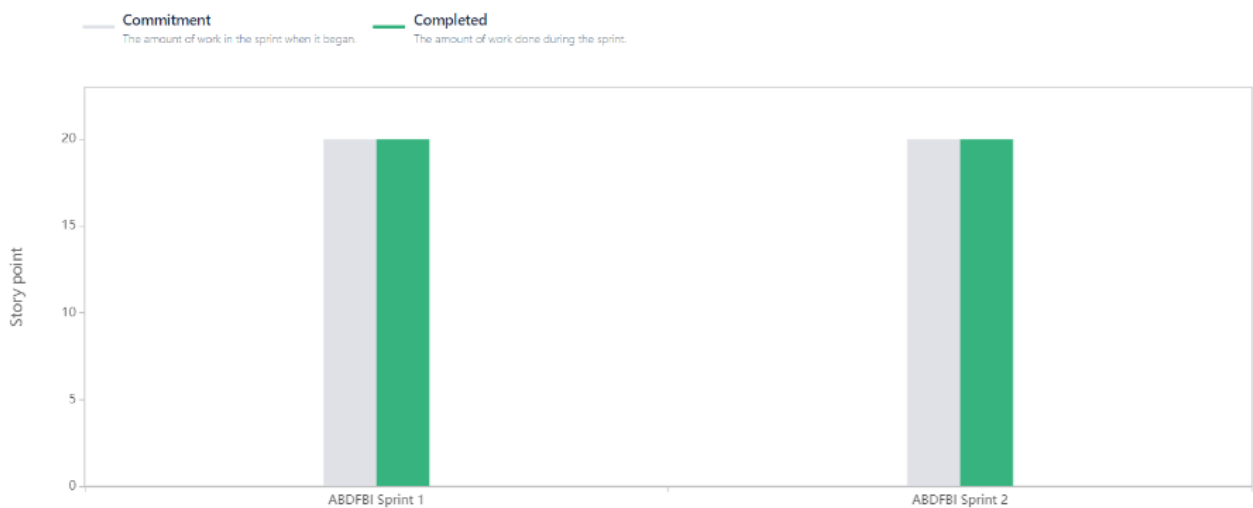**Test result:** passed

Testing 2: with free-text feature

Test result: passed

JIRA

Sprint burndown chart

Sprint
ABDFBI Sprint 2

Estimation field
Story points

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

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