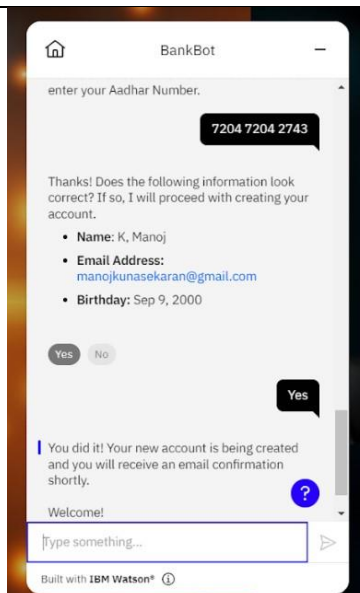
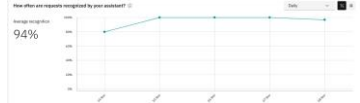


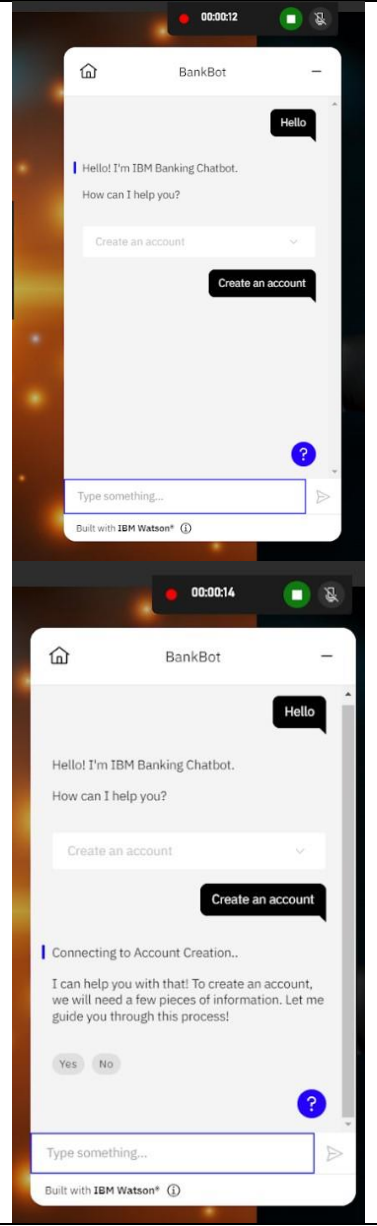
Project Development Phase Model Performance Test

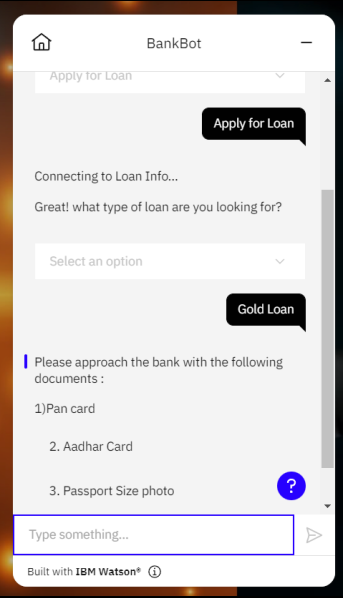
Date	17 November 2022
Team ID	PNT2022TMID06863
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Model Summary	The chatbot responds to the frequently asked customer queries with the most appropriate answers .The chatbot can be scaled to include new features and new questions accordingly to the needs	 <p>The screenshot shows a mobile app interface for 'BankBot'. It prompts the user to 'enter your Aadhar Number.' and shows a successful response: 'Thanks! Does the following information look correct? If so, I will proceed with creating your account.' followed by details: Name: K, Manoj; Email Address: manojkunasekaran@gmail.com; Birthday: Sep 9, 2000. The user selects 'Yes', and the bot confirms: 'You did it! Your new account is being created and you will receive an email confirmation shortly. Welcome!'</p>
2.	Accuracy	Training Accuracy - 94 Validation Accuracy -94	 <p>The graph shows 'Average accuracy' on the y-axis (0% to 100%) and 'Days' on the x-axis (0 to 5). A blue line starts at 94% on Day 0 and remains constant at 94% through Day 5. A text label '94%' is placed near the start of the line.</p>

3.	Response time	<p>The chatbot is able to quickly respond to the user's frequently used queries within a stipulated time</p>	 <p>The image displays two sequential screenshots of a mobile application interface for 'BankBot'. The top screenshot, timestamped 00:00:12, shows the chatbot's initial greeting: 'Hello! I'm IBM Banking Chatbot. How can I help you?'. Below the text is a search bar with the placeholder 'Create an account' and a dropdown arrow. A button labeled 'Create an account' is visible. The bottom screenshot, timestamped 00:00:14, shows the chatbot's response after the button is clicked. It displays a progress indicator 'Connecting to Account Creation..' and a message: 'I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process!'. Below the message are 'Yes' and 'No' buttons. Both screenshots show a search bar with the placeholder 'Type something...' and a 'Built with IBM Watson*' logo at the bottom.</p>
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4.	Intent recognition	The chatbot rightly recognizes the intent with which the user enquires it, rightly recognizing the requests by the user	 A screenshot of a mobile application interface for a chatbot named 'BankBot'. The interface shows a conversation where the user has selected 'Apply for Loan'. The chatbot responds with 'Connecting to Loan Info...' and 'Great! what type of loan are you looking for?'. Below this, there is a dropdown menu labeled 'Select an option' with a downward arrow. The user has selected 'Gold Loan'. The chatbot then provides instructions: 'Please approach the bank with the following documents :', followed by a list: '1) Pan card', '2. Aadhar Card', and '3. Passport Size photo'. At the bottom, there is a text input field with the placeholder 'Type something...' and a send button. The footer of the app states 'Built with IBM Watson®'.
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