


Project Development Phase
Model Performance Test

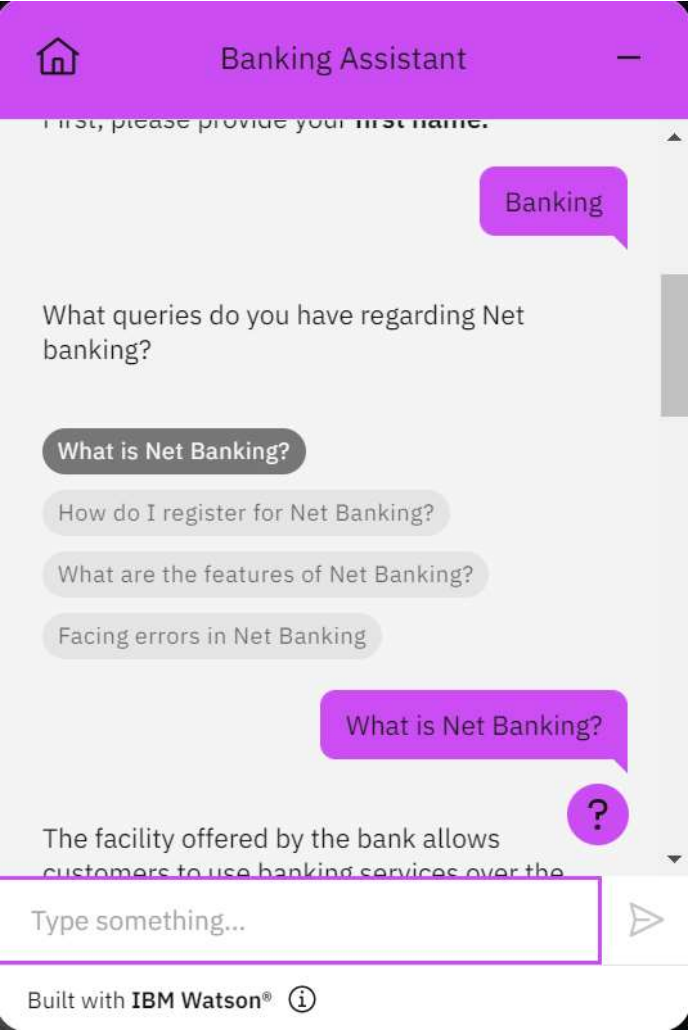
Date	19 November 2022
Team ID	PNT2022TMID28536
Project Name	AI-BASED DISCOURSE FOR BANKING INDUSTRY
Maximum Marks	10 Marks

Model Performance Testing:

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

S.No.	Parameter	Values and features	Screenshot
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1.	Model Summary	<p>Actions provided in chatbot:</p> <ul style="list-style-type: none"> • Savings account • Current account • Net banking • General queries • Loan queries 	<p>HOME PAGE:</p> 
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2.	Accuracy	Chatbot will response in greater accuracy.	<p>Chatbot page</p>  <p>The screenshot displays a mobile application interface for a 'Banking Assistant' chatbot. The interface features a purple header bar with a home icon on the left, the title 'Banking Assistant' in the center, and a close icon on the right. Below the header, the chatbot prompts the user to 'First, please provide your first name.' A user input bubble contains the word 'Banking'. The chatbot responds with the question 'What queries do you have regarding Net banking?'. Below this response, four suggested queries are listed in rounded rectangular buttons: 'What is Net Banking?', 'How do I register for Net Banking?', 'What are the features of Net Banking?', and 'Facing errors in Net Banking?'. A new user input bubble contains the text 'What is Net Banking?'. The chatbot's response is partially visible, starting with 'The facility offered by the bank allows customers to use banking services over the'. At the bottom of the screen, there is a text input field with the placeholder 'Type something...' and a send button (a right-pointing triangle). Below the input field, it says 'Built with IBM Watson®' followed by an information icon.</p>
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3.	Confidence Score (Only Yolo Projects)	Class Detected - Confidence Score -	NIL
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Locust Test Report

During: 11/17/2022, 9:32:26 PM - 11/17/2022, 9:33:59 PM

Target Host: http://127.0.0.1:5000

Script: locustfile.py

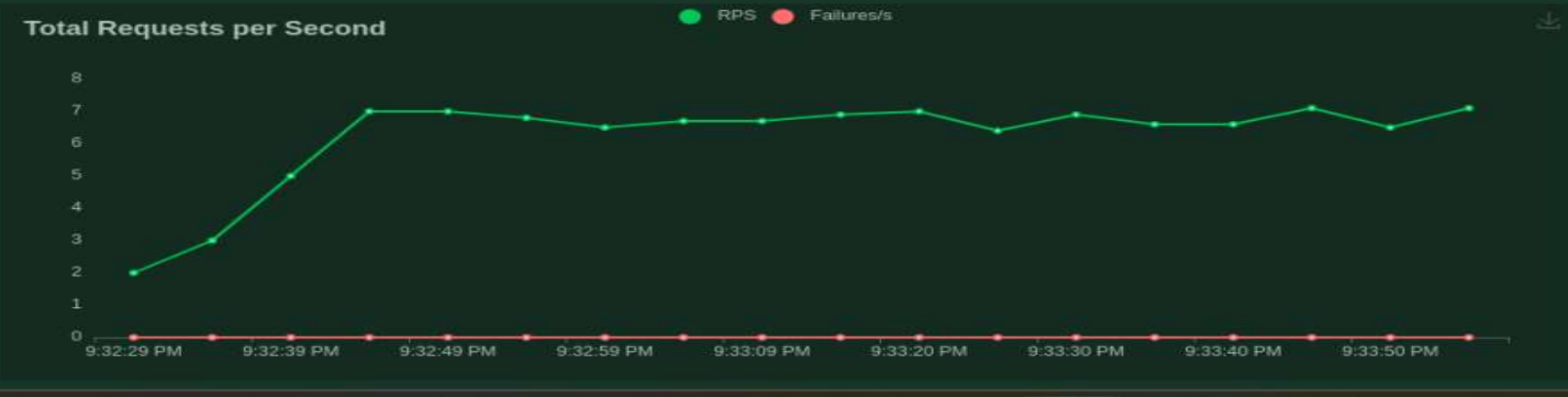
Request Statistics

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/	619	0	3	2	17	5296	6.7	0.0
Aggregated		619	0	3	2	17	5296	6.7	0.0

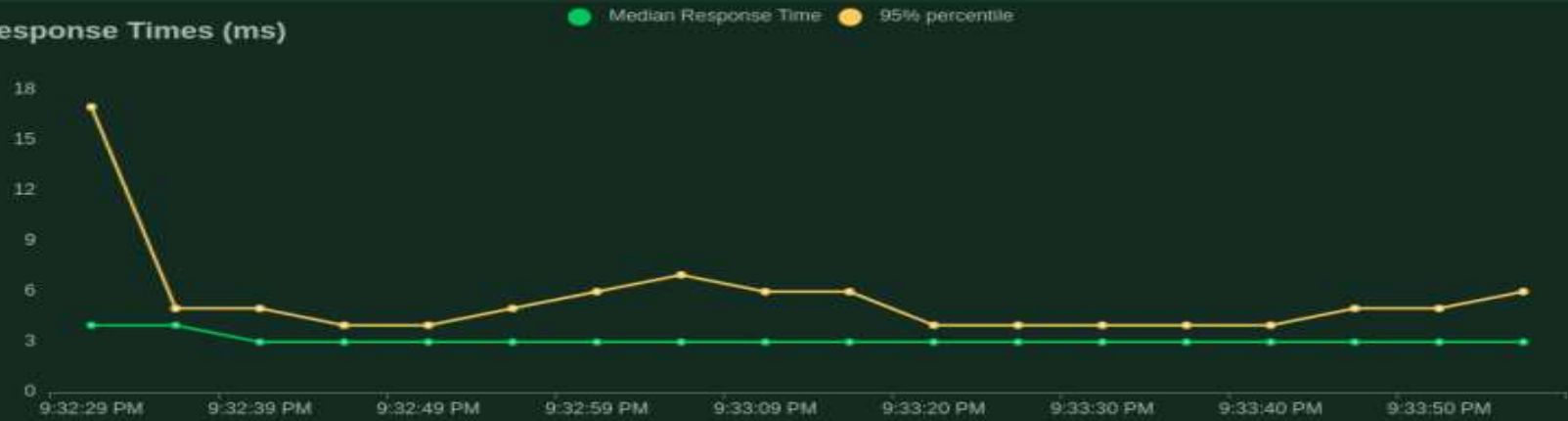
Response Time Statistics

Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	/	3	3	4	4	4	6	7	17
Aggregated		3	3	4	4	4	6	7	17

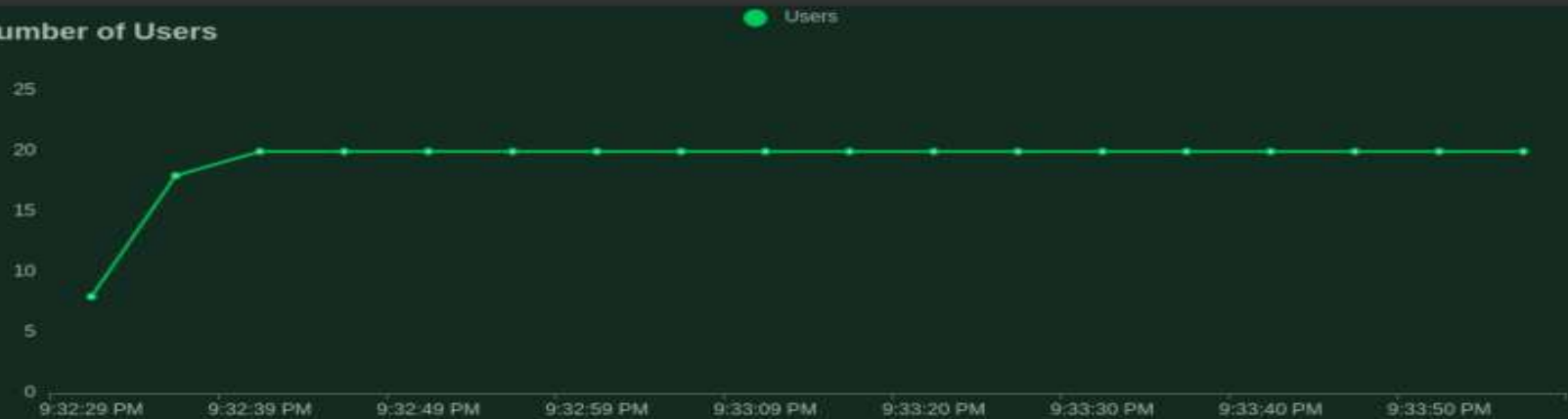
Charts



Response Times (ms)



Number of Users



Final ratio

Ratio per User class

- 100.0% AppUser
 - 100.0% bank

Total ratio

- 100.0% AppUser
 - 100.0% bank