

## Project Planning Phase

### Project Planning (Product Backlog, Sprint Planning, Stories, Stories, Stories)

Date	22 October 2022
Team ID	PNT2022TMID25140
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY
Maximum Marks	8 Marks

#### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points
Sprint-1	Savings Account Related Actions	USN-1	As a user, in the Savings Account option, I can select Types of Savings Account to get details regarding documents required for creating that savings account.	
Sprint-1		USN-2	As a user, I can check the Interest Rates of Savings Account	
Sprint-1		USN-3	As a user, I can check the Minimum Balance of Savings Account	
Sprint-1	Current Account Related Actions	USN-4	As a user, I can choose the Type of Company to know the information on documents to be submitted for creating current account	
Sprint-1		USN-5	As a user, I want to get details on procedure to close my Current Account	
Sprint-2	Loan Account Related Actions	USN-6	As a user, I can choose the Type of Loans to know the information on choosing an essential loan scheme	
Sprint-2		USN-7	As a user, I can check the Loan Amounts that can be offered for corresponding Loan Accounts chosen	
Sprint-2		USN-8	As a user, I can check the Status of Loan for my Loan Accounts	

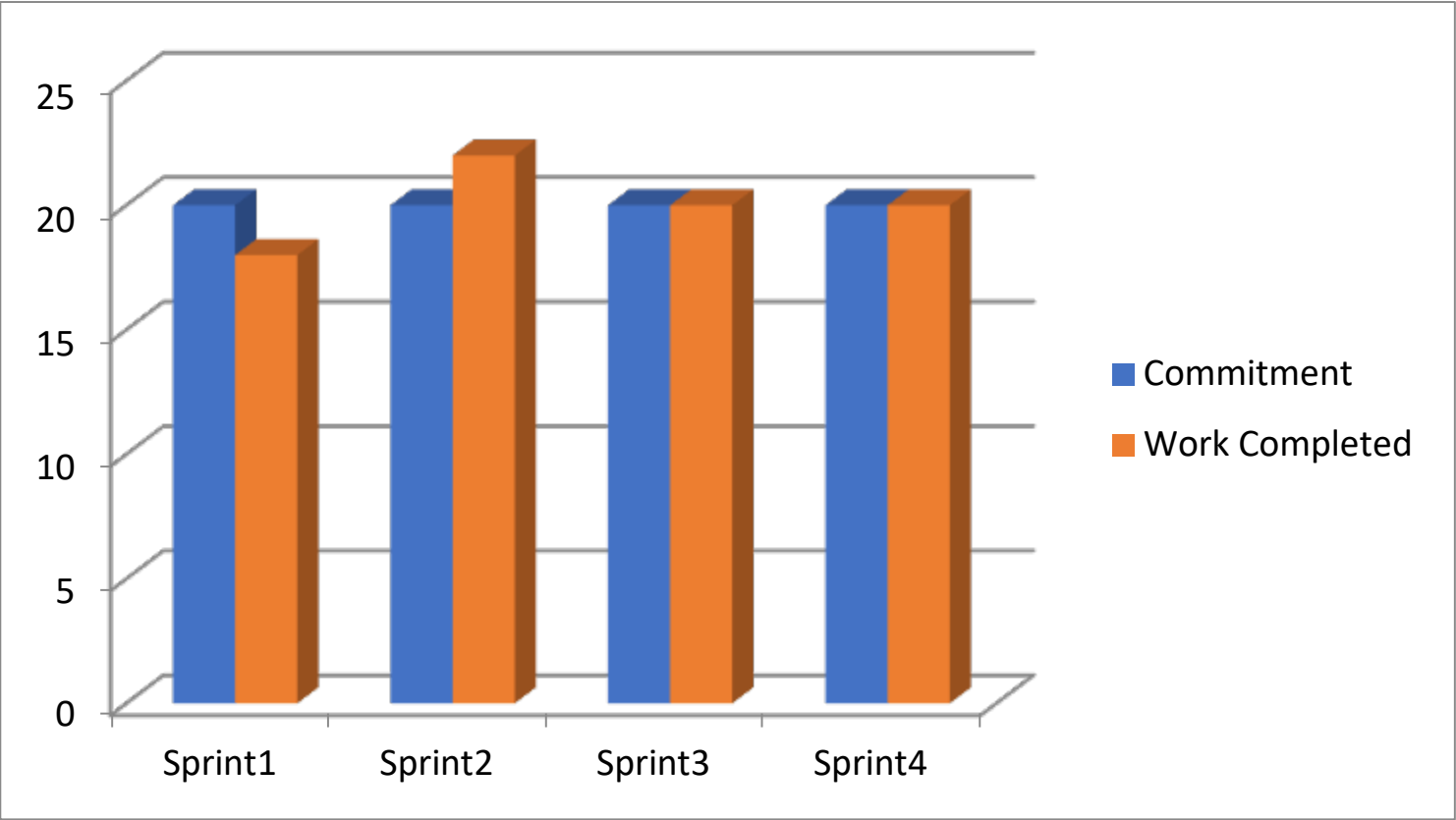
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points
Sprint-2	General Queries Related Actions	USN-9	As a user, I want to get the procedure details for Currency Conversion facility of my bank account	5
Sprint-2		USN-10	As a user, I want to check my CIBIL score for my loan application and to ensure whether my loan application is approved by the bank.	5
Sprint-2		USN-11	As a user, I want to get the procedure details for maintaining Storage Locker facility of my bank account	5
Sprint-2	Net Banking Related Actions	USN-12	As a user, I want to get the procedure details for changing the Net Banking password of my bank account	5
Sprint-2		USN-13	As a user, I can select types of fund transfers to get details regarding different services available in net banking	5
Sprint-2		USN-14	As a user, I want to get the procedure details for adding beneficiaries to my net banking account.	5
Sprint-3	Web Application	USN-15	As a user, I want to access the chatbot in a web browser that can be accessed from almost all devices.	5
Sprint-4	User Interface and Web Pages	USN-16	As a user, I want to view pages of the banking website and have access to the chatbot easily.	5

#### Project Tracker, Velocity & Burndown Chart: (4 Marks)

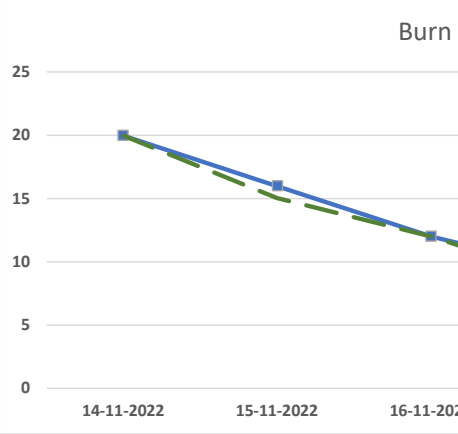
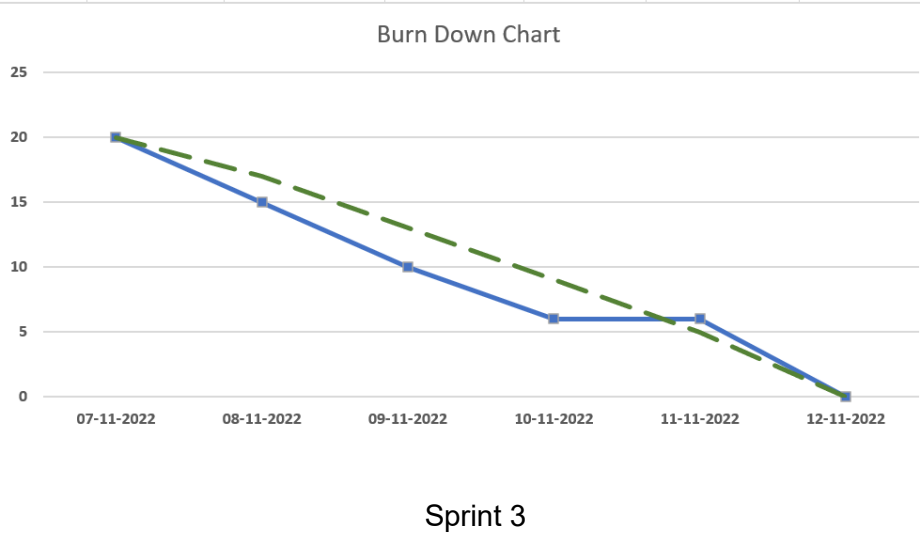
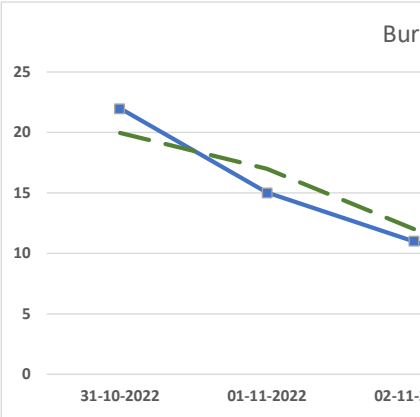
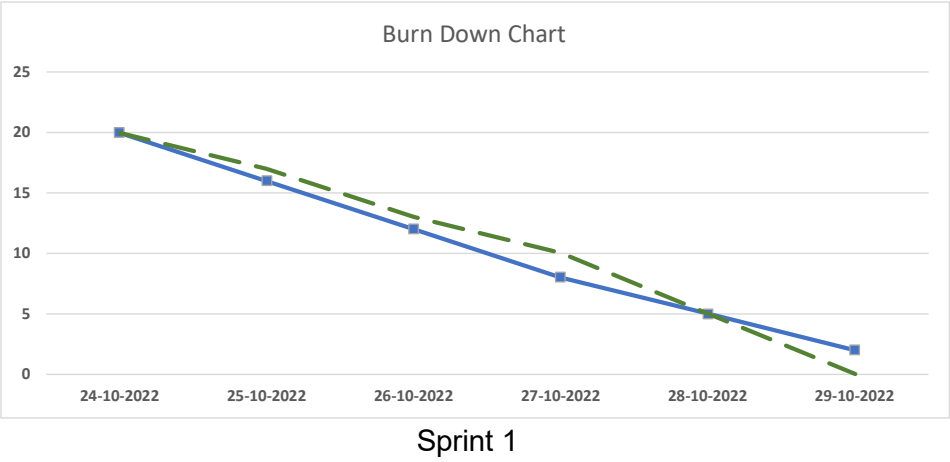
Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed / Planned E
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	18
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	22
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20

Sprint	Total Story Points	Duration	Average Velocity
Sprint-1	20	6 Days	$20/6 = 3.33$
Sprint-2	20	6 Days	$20/6 = 3.33$
Sprint-3	20	6 Days	$20/6 = 3.33$
Sprint-4	20	6 Days	$20/6 = 3.33$
<b>Overall</b>	<b>80</b>	<b>24 Days</b>	<b><math>80/24 = 3.33</math></b>

Velocity Chart:



Burndown Chart:



Remaining Effort      Ideal Burndown

## Summary of Stand- Up Calls

Question	Person	SPRINT-1				
		24-10-2022	25-10-2022	26-10-2022	27-10-2022	
What did you do yesterday?	Abhishek B	-	Creation of IBM Watson Assistant Service	-	-	
	Adithya R	-	Creation of IBM Watson Assistant Service	Created Queries for Types of Savings Account	Created Queries for Minimum Balance of Savings Account	
	Prathyush Krishnen J	-	Creation of IBM Watson Assistant Service	-	-	Queries
	Ramkumar K	-	Creation of IBM Watson Assistant Service	-	-	
What will you work on today?	Abhishek B	Creation of IBM Watson Assistant Service	-	-	-	
	Adithya R	Creation of IBM Watson Assistant Service	Created Queries for Types of Savings Account	Created Queries for Minimum Balance of Savings Account	-	
	Prathyush Krishnen J	Creation of IBM Watson Assistant Service	-	-	Queries for Type of Company	Queries and C
	Ramkumar K	Creation of IBM Watson Assistant Service	-	-	-	
Do you have any obstacles?	Abhishek B	-	-	-	-	
	Adithya R	-	-	-	-	
	Prathyush Krishnen J	-	-	-	-	Time
	Ramkumar K	-	-	-	-	

Question	Person	SPRINT-2				
		31-10-2022	1-11-2022	2-11-2022	3-11-2022	
What did you do yesterday?	Abhishek B	-	-	-	-	
	Adithya R	-	Complete Minimum Balance of Savings Account	-	-	
	Prathyush Krishnen J	-	-	-	Currency Conversion	
	Ramkumar K	-	-	Type of Loan	Status of Loan	
What will you work on today?	Abhishek B	-	-	-	CIBIL Score	
	Adithya R	Complete Minimum Balance of Savings Account	-	-	-	
	Prathyush Krishnen J	-	-	Currency Conversion	-	
	Ramkumar K	-	Type of Loan	Status of Loan	CIBIL Score	
Do you have any obstacles?	Abhishek B	-	-	-	-	
	Adithya R	-	-	-	-	
	Prathyush Krishnen J	-	-	-	-	
	Ramkumar K	-	-	-	-	

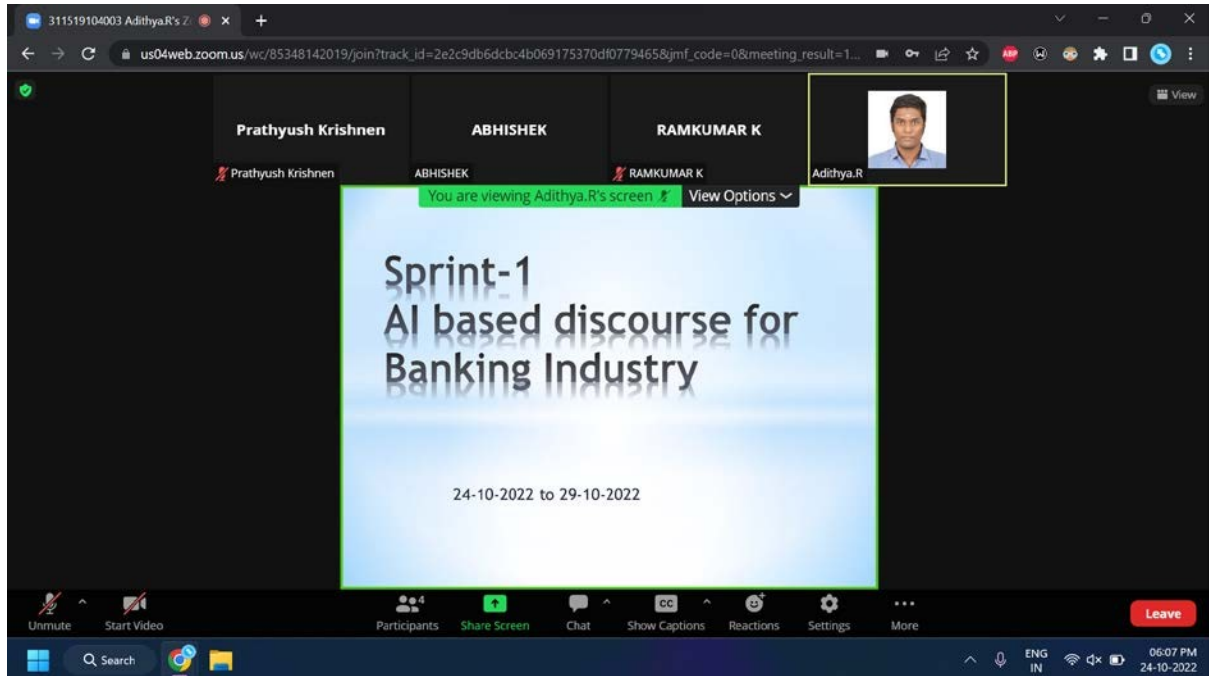
Question	Person	SPRINT-3				
		07-11-2022	08-11-2022	09-11-2022	10-11-2022	
What did you do yesterday?	Abhishek B	-	-	-	-	
	Adithya R	-	-	-	-	
	Prathyush Krishnen J	-	Tutorial Videos on Flask	Install Flask and the Relevant Dependencies	Design a Simple Webpage to host through Flask	
	Ramkumar K	-	Tutorial Videos on Flask	Install Flask and the Relevant Dependencies	Design a Simple Webpage to host through Flask	
What will you work on today?	Abhishek B	-	-	-	-	
	Adithya R	-	-	-	-	
	Prathyush Krishnen J	Tutorial Videos on Flask	Install Flask and the Relevant Dependencies	Design a Simple Webpage to host through Flask	-	Run ar
	Ramkumar K	Tutorial Videos on Flask	Install Flask and the Relevant Dependencies	Design a Simple Webpage to host through Flask	-	Run ar
Do you have any obstacles?	Abhishek B	-	-	-	-	
	Adithya R	-	-	-	-	
	Prathyush Krishnen J	-	-	-	-	
	Ramkumar K	-	-	-	-	

Question	Person	SPRINT-4				
		14-11-2022	15-11-2022	16-11-2022	17-11-2022	18-11-2022
What did you do yesterday?	Abhishek B	-	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage
	Adithya R	-	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage
	Prathyush Krishnen J	-	-	-	-	-
	Ramkumar K	-	-	-	-	-
What will you work on today?	Abhishek B	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage	Testing the Chatbot
	Adithya R	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage	Testing the Chatbot
	Prathyush Krishnen J	-	-	-	-	-
	Ramkumar K	-	-	-	-	-
Do you have any obstacles?	Abhishek B	-	-	-	-	-
	Adithya R	-	-	-	-	-
	Prathyush Krishnen J	-	-	-	-	-
	Ramkumar K	-	-	-	-	-

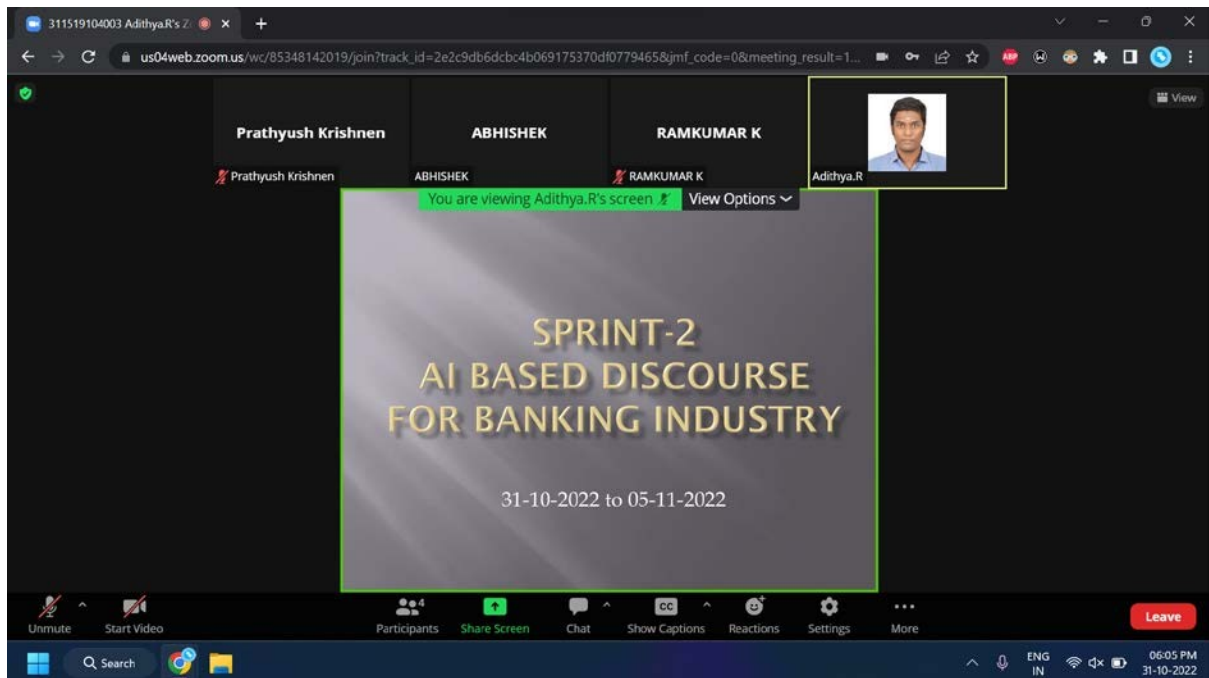


# Stand-up Meeting Screenshots

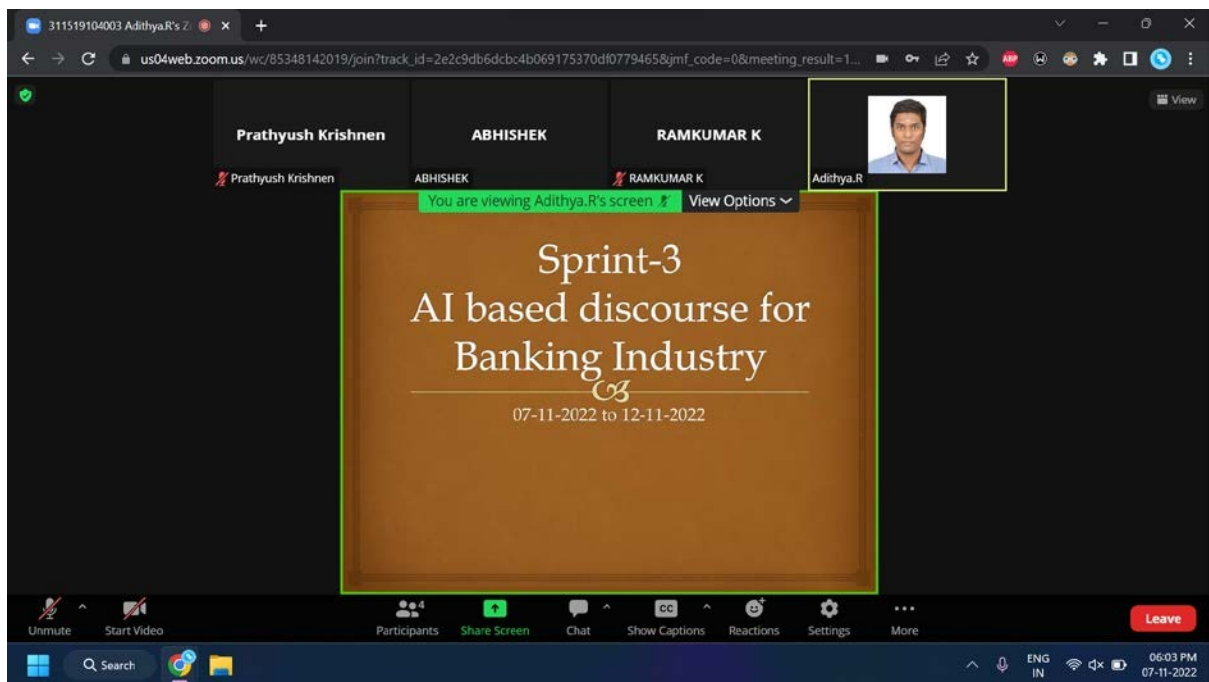
## Sprint 1



## Sprint 2



## Sprint 3



A screenshot of a Zoom meeting interface. The top bar shows the meeting ID 311519104003 and the host Adithya.R's profile. The top navigation bar includes buttons for Unmute, Start Video, Participants, Share Screen, Chat, Show Captions, Reactions, Settings, and More. The main content area displays a presentation slide titled "Sprint-3 AI based discourse for Banking Industry" with the dates "07-11-2022 to 12-11-2022". The slide has a brown background with white text. The bottom status bar shows the time as 06:03 PM on 07-11-2022 and the language as ENG IN.

311519104003 Adithya.R's Z...

us04web.zoom.us/jc/85348142019?join?track\_id=2e2c9db6dcbc4b069175370df0779465&jmf\_code=08&meeting\_result=1...

Prathyush Krishnen ABHISHEK RAMKUMAR K

Prathyush Krishnen ABHISHEK RAMKUMAR K Adithya.R

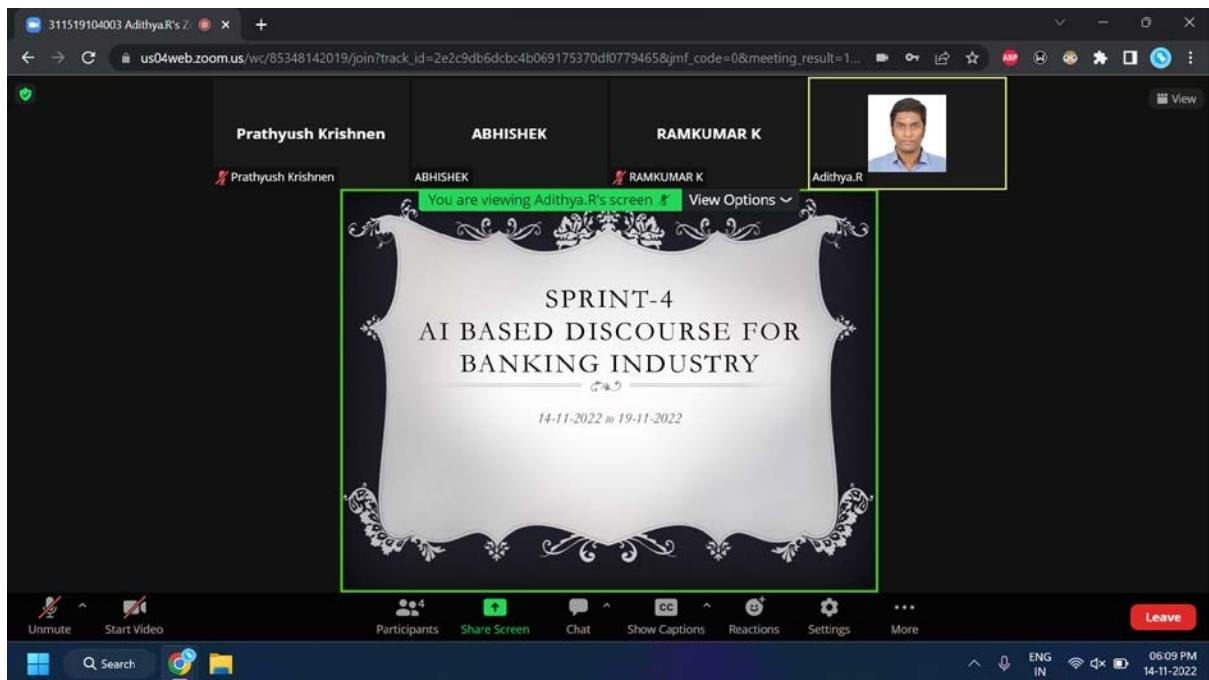
You are viewing Adithya.R's screen View Options

Sprint-3  
AI based discourse for  
Banking Industry  
07-11-2022 to 12-11-2022

Unmute Start Video Participants Share Screen Chat Show Captions Reactions Settings More

ENG IN 06:03 PM 07-11-2022

## Sprint 4



A screenshot of a Zoom meeting interface. The top bar shows the meeting ID 311519104003 and the host Adithya.R's profile. The top navigation bar includes buttons for Unmute, Start Video, Participants, Share Screen, Chat, Show Captions, Reactions, Settings, and More. The main content area displays a presentation slide titled "SPRINT-4 AI BASED DISCOURSE FOR BANKING INDUSTRY" with the dates "14-11-2022 to 19-11-2022". The slide has a white background with black text and a decorative border. The bottom status bar shows the time as 06:09 PM on 14-11-2022 and the language as ENG IN.

311519104003 Adithya.R's Z...

us04web.zoom.us/jc/85348142019?join?track\_id=2e2c9db6dcbc4b069175370df0779465&jmf\_code=08&meeting\_result=1...

Prathyush Krishnen ABHISHEK RAMKUMAR K

Prathyush Krishnen ABHISHEK RAMKUMAR K Adithya.R

You are viewing Adithya.R's screen View Options

SPRINT-4  
AI BASED DISCOURSE FOR  
BANKING INDUSTRY  
14-11-2022 to 19-11-2022

Unmute Start Video Participants Share Screen Chat Show Captions Reactions Settings More

ENG IN 06:09 PM 14-11-2022