Project Planning Phase

Project Planning (Product Backlog, Sprint Planning, Stories, Story points)

Date	22 October 2022
Team ID	PNT2022TMID24700
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	Priority	Team Members
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.	4	High	ADITHYA R
Sprint-1		USN-2	As a user, I can check the Interest Rates of Savings Account	4	High	ADITHYA R
Sprint-1		USN-3	As a user, I can check the Minimum Balance of Savings Account	3	Medium	ADITHYA R
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	5	High	PRATHYUSH KRISHNEN J
Sprint-1		USN-5	As a user, I want to get details on procedure to close my Current Account	4	High	PRATHYUSH KRISHNEN J
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	3	High	RAMKUMAR K
Sprint-2		USN-7	As a user, I can check the Loan Amounts that can be offered for corresponding Loan Accounts chosen	3	High	RAMKUMAR K
Sprint-2		USN-8	As a user, I can check the Status of Loan for my Loan Accounts	1	Low	RAMKUMAR K

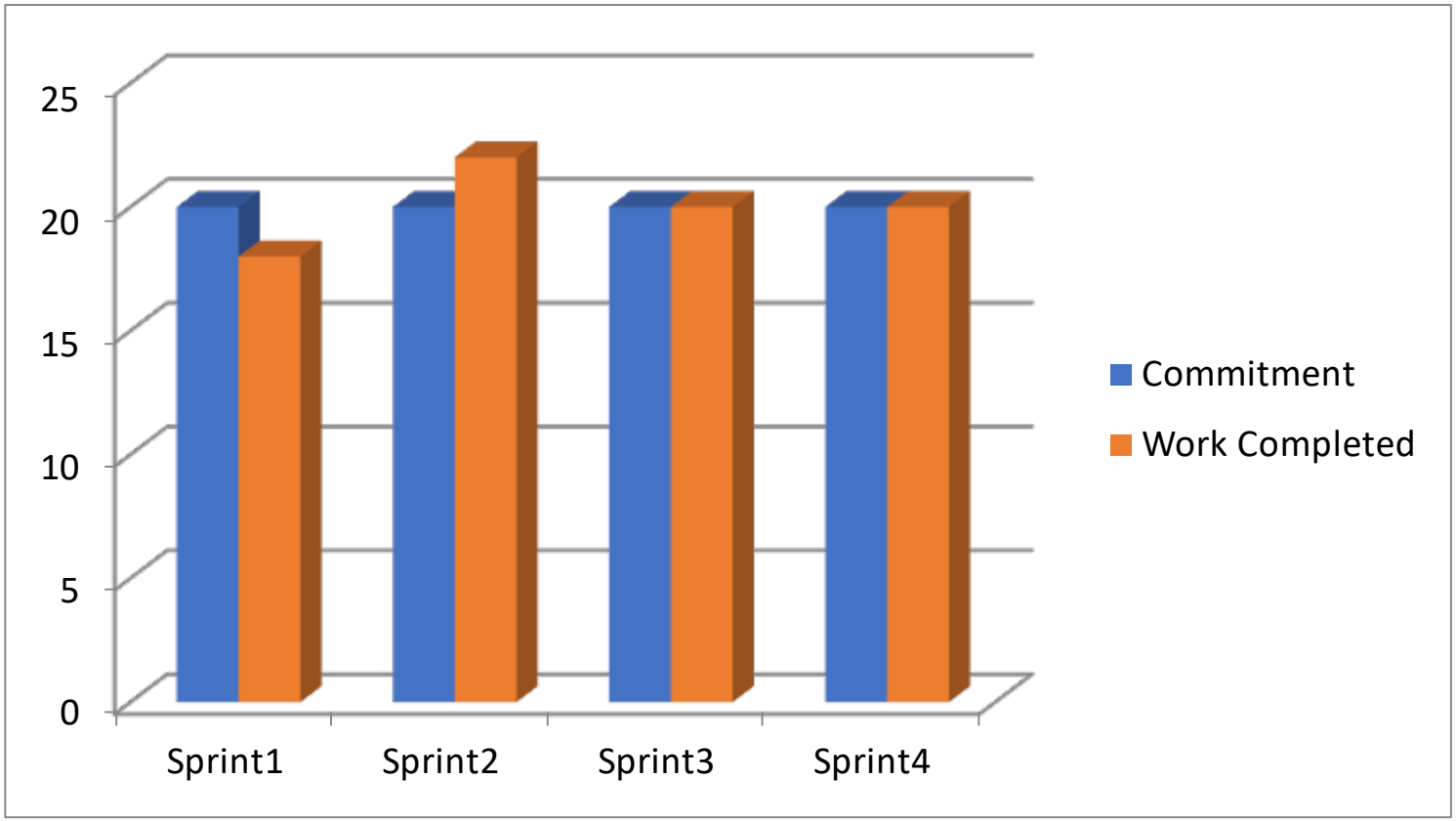
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	General Queries Related Actions	USN-9	As a user, I want to get the procedure details for Currency Conversion facility of my bank account	2	Medium	PRATHYUSH KRISHNEN J
Sprint-2		USN-10	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.	1	Low	ABHISHEK B RAMKUMAR K
Sprint-2		USN-11	As a user, I want to get the procedure details for maintaining Storage Locker facility of my bank account	3	High	ABHISHEK B RAMKUMAR K
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	3	High	ABHISHEK B
Sprint-2		USN-13	As a user, I can select types of fund transfers to get details regarding different services available in net banking	2	Medium	ABHISHEK B
Sprint-2		USN-14	As a user, I want to get the procedure details for adding beneficiaries to my net banking account.	2	Medium	ABHISHEK B
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.	20	High	PRATHYUSH KRISHNEN J RAMKUMAR K
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.	20	High	ABHISHEK B ADITHYA R

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

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-1	20	6 Days	24 Oct 2022	29 Oct 2022	18	02 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	22	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

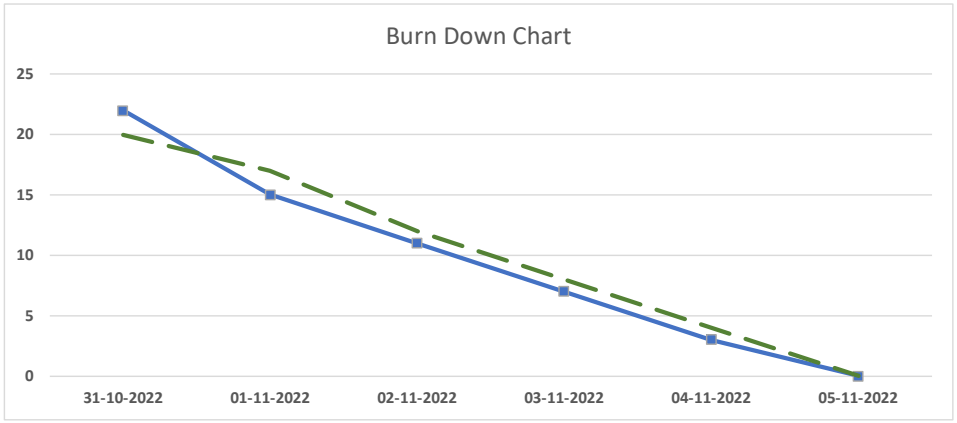
Sprint	Total Story Points	Duration	Average Velocity
Sprint-1	20	6 Days	20/6 = 3.33
Sprint-2	20	6 Days	20/6 = 3.33
Sprint-3	20	6 Days	20/6 = 3.33
Sprint-4	20	6 Days	20/6 = 3.33
Overall	**80**	**24 Days**	**80/24 = 3.33**

Velocity Chart:

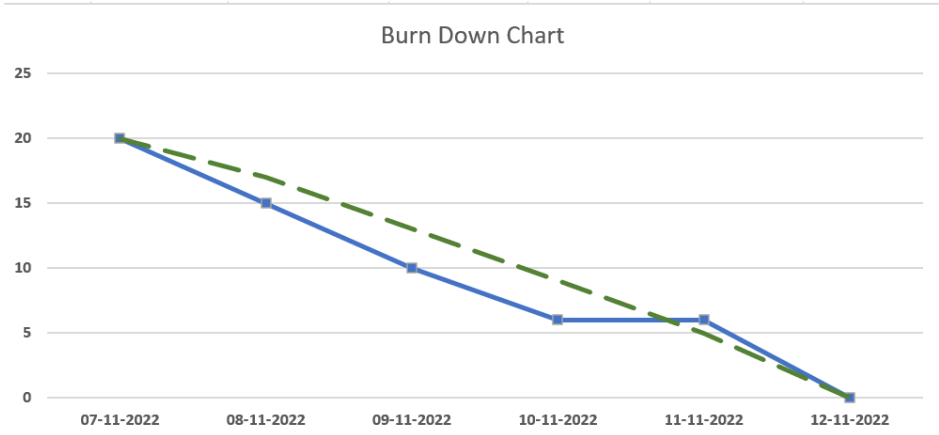


Burndown Chart:

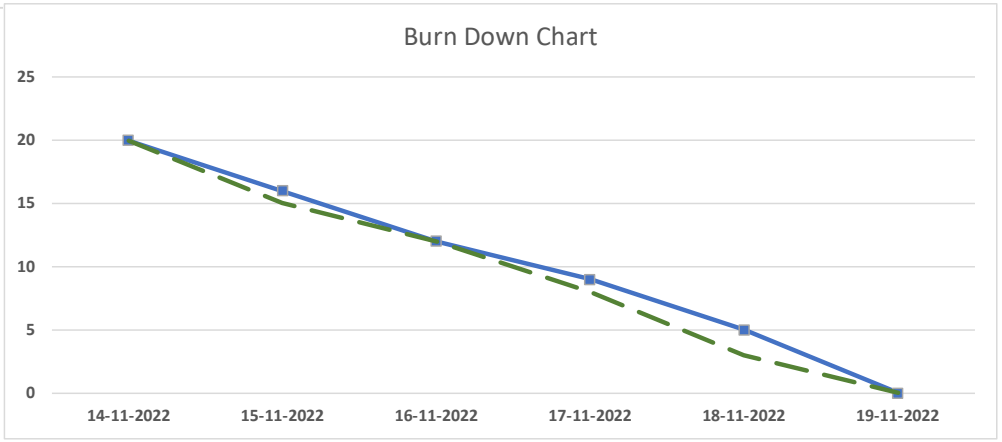
Sprint 1



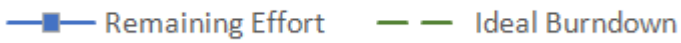
Sprint 2



Sprint 3



Sprint 4



Summary of Stand- Up Calls

Question	Person	SPRINT-1					
		24-10-2022	25-10-2022	26-10-2022	27-10-2022	28-10-2022	29-10-2022
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 for Type of Company (Half Done)	Queries for Type of Company and Closure of Current Account
	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	-	-	Queries to check Interest Rates of Savings Account
	Prathyush Krishnen J	Creation of IBM Watson Assistant Service	-	-	Queries for Type of Company	Queries for Type of Company and Closure of Current Account	-
	Ramkumar K	Creation of IBM Watson Assistant Service	-	-	-	-	-
Do you have any obstacles?	**Abhishek B**	-	-	-	-	-	-
	Adithya R	-	-	-	-	-	-
	Prathyush Krishnen J	-	-	-	-	Time was insufficient to complete	-
	Ramkumar K	-	-	-	-	-	-

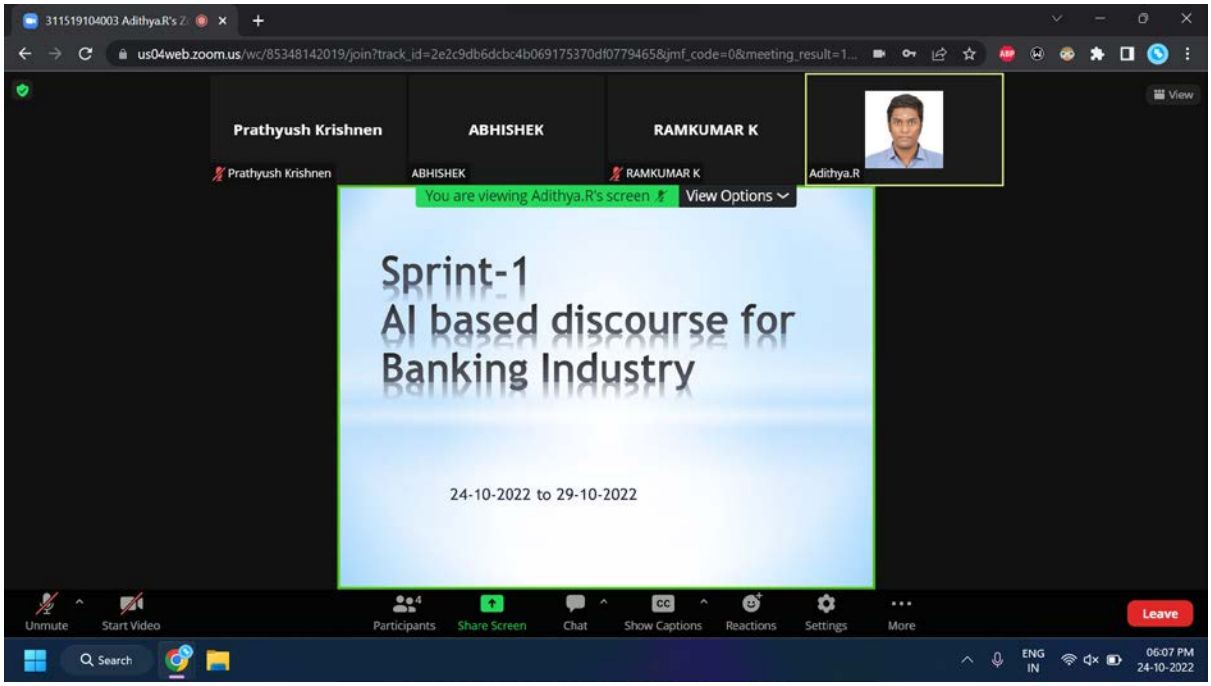
Question	Person	SPRINT-2					
		31-10-2022	1-11-2022	2-11-2022	3-11-2022	4-11-2022	5-11-2022
What did you do yesterday?	**Abhishek B**	-	-	-	-	CIBIL Score	Storage Locker
	Adithya R	-	Complete Minimum Balance of Savings Account	-	-	-	-
	Prathyush Krishnen J	-	-	-	Currency Conversion	-	-
	Ramkumar K	-	-	Type of Loan	Status of Loan	CIBIL Score	Storage Locker
What will you work on today?	**Abhishek B**	-	-	-	CIBIL Score	Storage Locker	-
	Adithya R	Complete Minimum Balance of Savings Account	-	-	-	-	-
	Prathyush Krishnen J	-	-	Currency Conversion	-	-	-
	Ramkumar K	-	Type of Loan	Status of Loan	CIBIL Score	Storage Locker	Loan Amount
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	11-11-2022	12-11-2022
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	-	Run and check the application
	Ramkumar K	-	Tutorial Videos on Flask	Install Flask and the Relevant Dependencies	Design a Simple Webpage to host through Flask	-	Run and check the application
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 and check the application	Take the relevant screenshots
	Ramkumar K	Tutorial Videos on Flask	Install Flask and the Relevant Dependencies	Design a Simple Webpage to host through Flask	-	Run and check the application	Take the relevant screenshots
Do you have any obstacles?	**Abhishek B**	-	-	-	-	-	-
	Adithya R	-	-	-	-	-	-
	Prathyush Krishnen J	-	-	-	-	-	-
	Ramkumar K	-	-	-	-	-	-

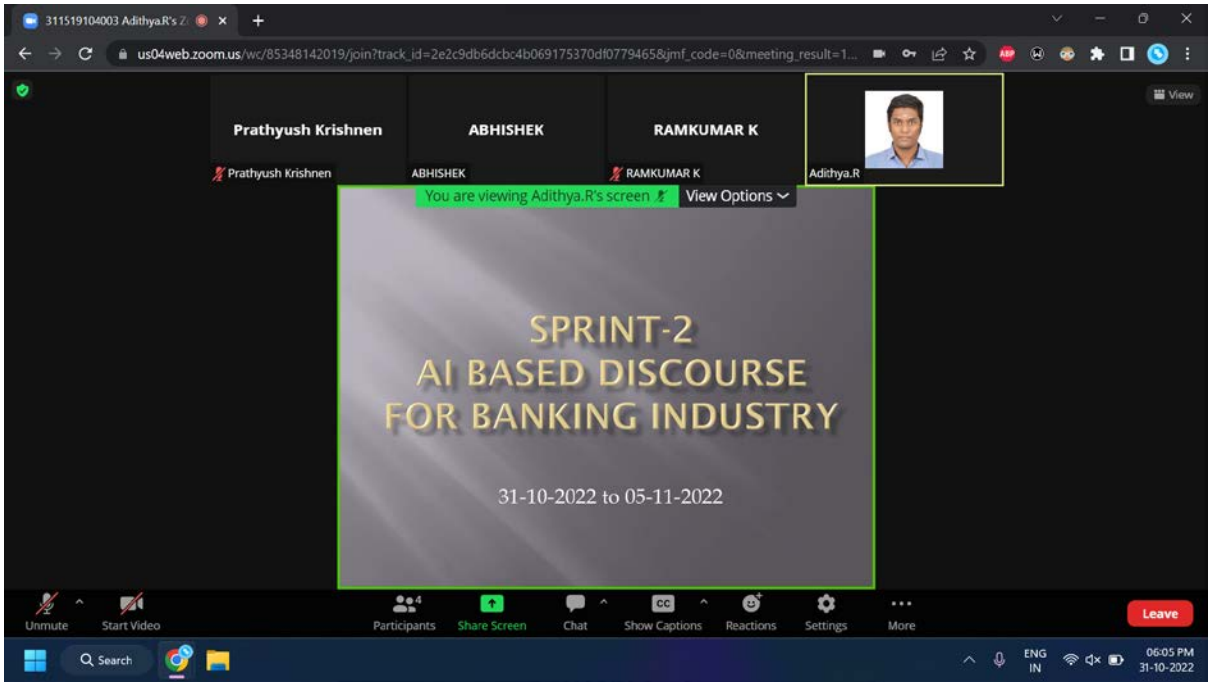
Question	Person	SPRINT-4					
		14-11-2022	15-11-2022	16-11-2022	17-11-2022	18-11-2022	19-11-2022
What did you do yesterday?	**Abhishek B**	-	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage	Testing and Previewing the Chatbot
	Adithya R	-	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage	Testing and Previewing the Chatbot
	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 and Previewing the Chatbot	Testing and Previewing the Chatbot
	Adithya R	Integrating the Chatbot	Integrating the Chatbot	Developing and Designing a Webpage	Developing and Designing a Webpage	Testing and Previewing the Chatbot	Testing and Previewing 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

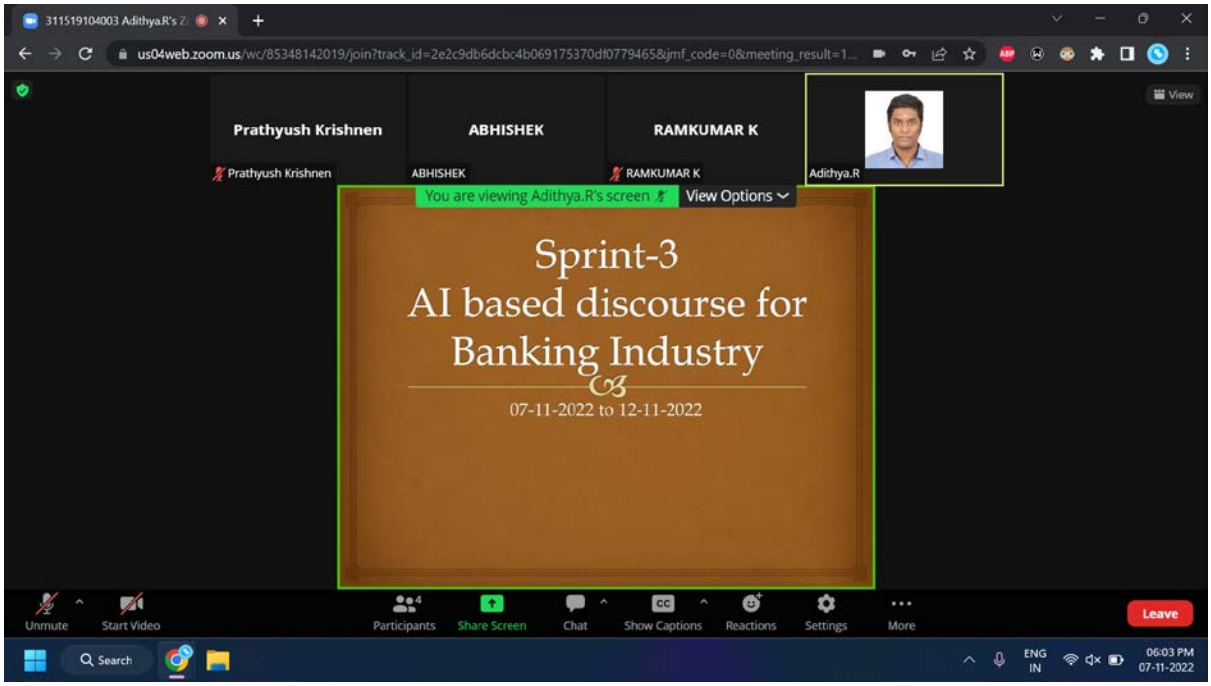
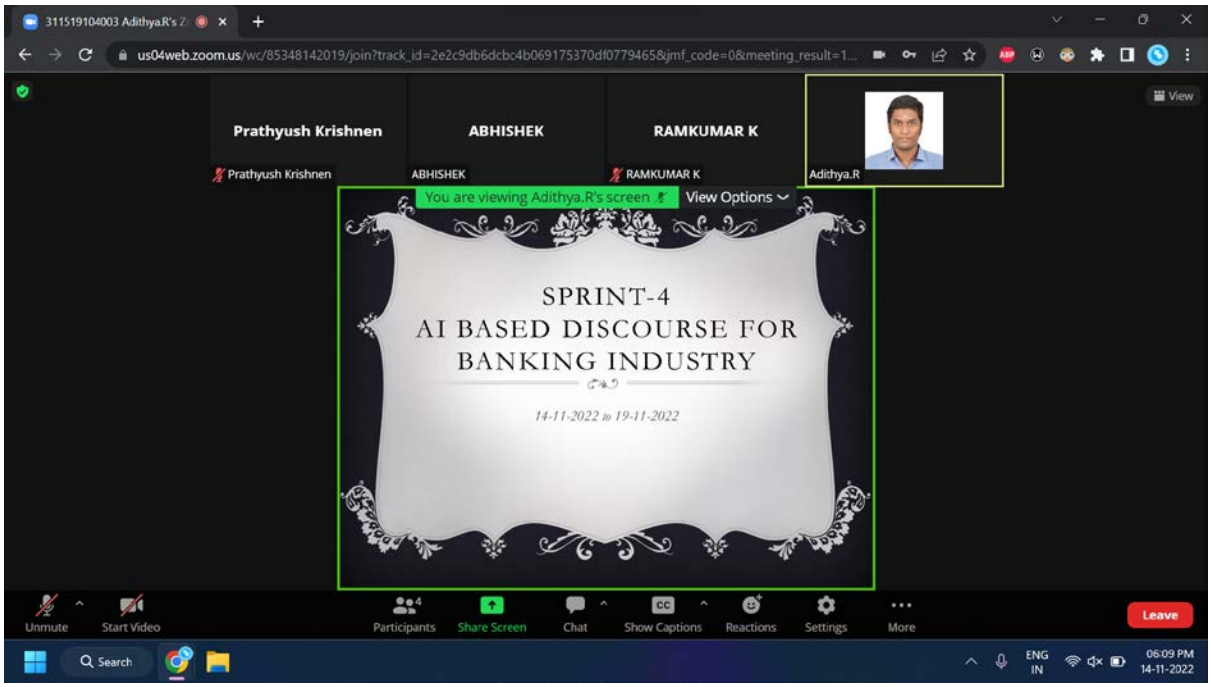
Sprint 1



Sprint 2



Sprint 3



Sprint 4