

## Project Planning Phase

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

Date	22 October 2022
Team ID	PNT2022TMID27838
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 back log 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	NATHANIEL NICHOLAS
Sprint-1		USN-2	As a user ,I can check the Interest Rates of Savings Account	4	High	NATHANIEL NICHOLAS
Sprint-1		USN-3	As a user, I can check the Minimum Balance of Savings Account	3	Medium	MANIMARAN
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	NATHANIEL NICHOLAS
Sprint-1		USN-5	As a user ,I want to get details on procedure to close my Current Account	4	High	MANIMARAN
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	MANIMARAN
Sprint-2		USN-7	As a user, I can check the Loan Amounts that can be offered for corresponding Loan Accounts chosen	3	High	NATHANIEL NICHOLAS
Sprint-2		USN-8	As a user ,I can check the Status of Loan for my Loan Accounts	1	Low	NATHANIEL NICHOLAS

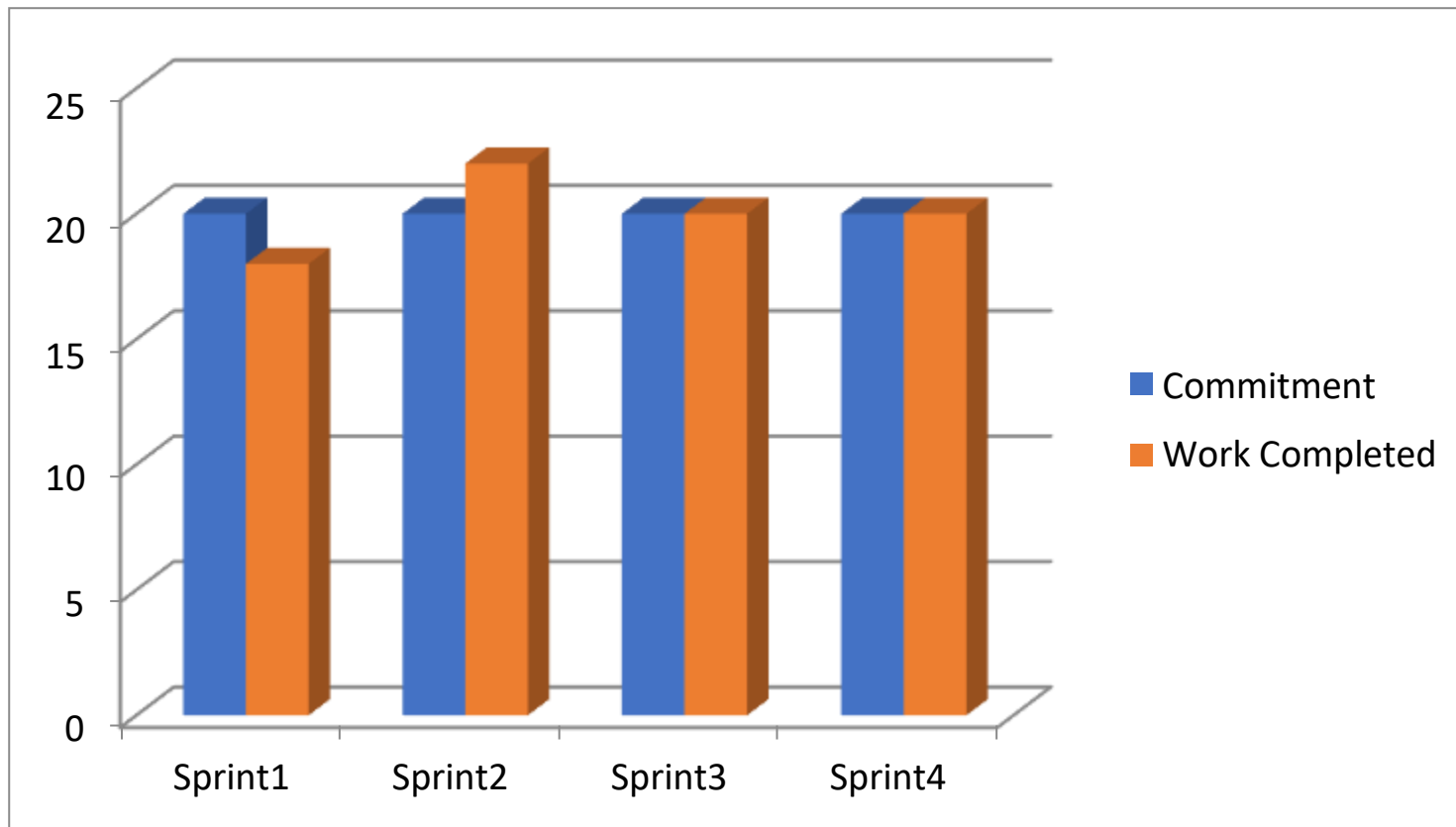
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	General Queries Related Actions	USN-9	As a user , I want to get the procedure details for Currency Conversion facility of my bank account	2	Medium	PRASANNA KUMAR
Sprint-2		USN-10	As a user ,I want to get the procedure details for maintaining Storage Locker facility of my bank account	3	High	PRASANNA KUMAR
Sprint-2	Net Banking Related Actions	USN-11	As a user ,I want to get the procedure details for Changing the Net Banking password of my bank account	3	High	NATHANIEL NICHOLAS
Sprint-2		USN-12	As a user, I can select types of fund transfers to get details regarding different services available in net banking	2	Medium	DON DAVIES
Sprint-2		USN-13	As a user, I want to get the procedure details for adding beneficiaries to my net banking account.	2	Medium	DON DAVIES
Sprint-3	Web Application	USN-14	As a user, I want to access the chatbot in a web browser that can be accessed from almost all devices.	20	High	NATHANIEL NICHOLAS, MANIMARAN, PRASANNA KUMAR DON DAVIES
Sprint-4	User Interface and Web Pages	USN-15	As a user, I want to view pages of the banking web site and have access to the chatbot easily.	20	High	NATHANIEL NICHOLAS, MANIMARAN

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

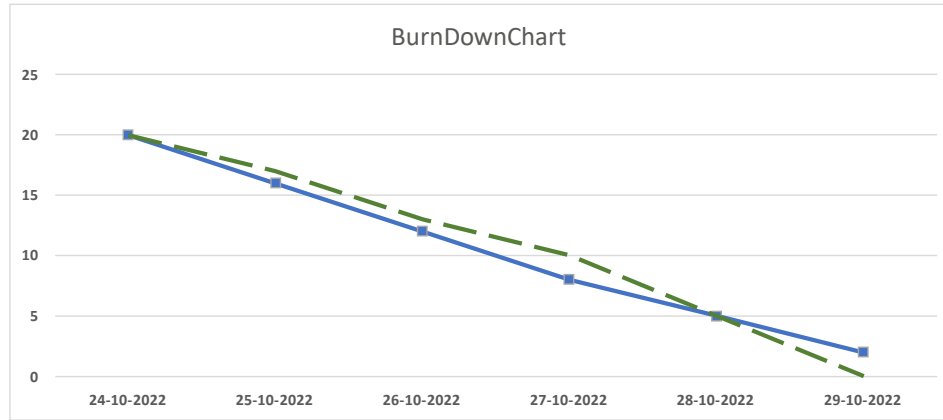
Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	18	02 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	22	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	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	$20/6=3.33$
<b>Overall</b>	<b>80</b>	<b>24 Days</b>	<b><math>80/24=3.33</math></b>

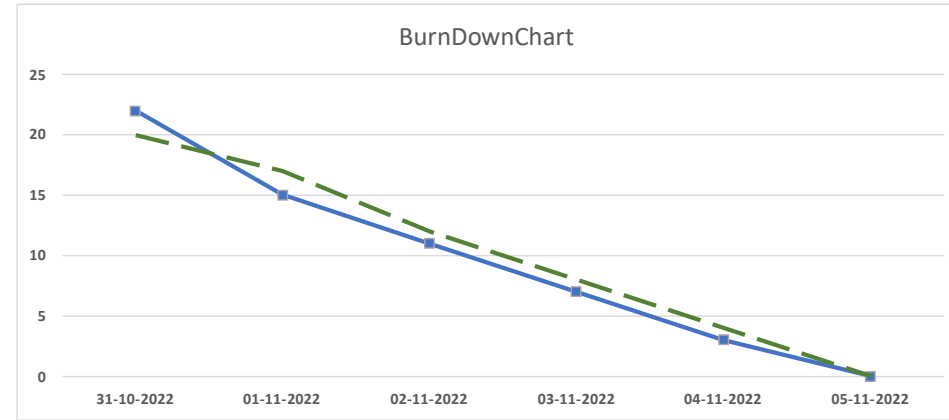
Velocity Chart:



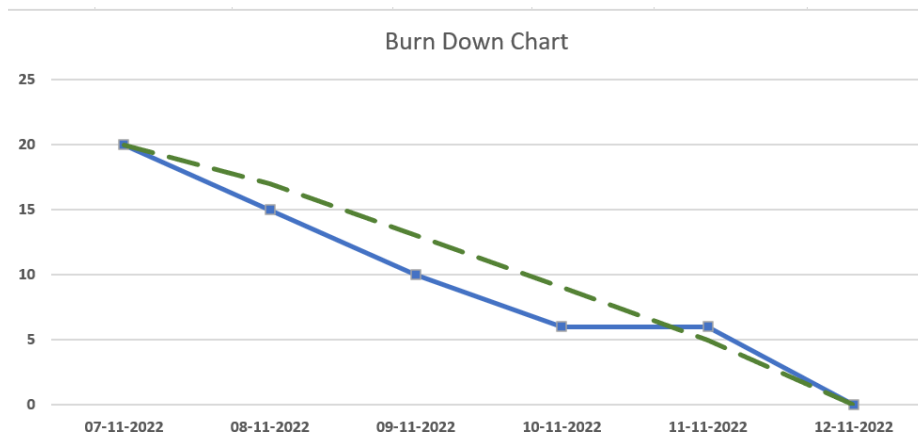
## Burn down Chart:



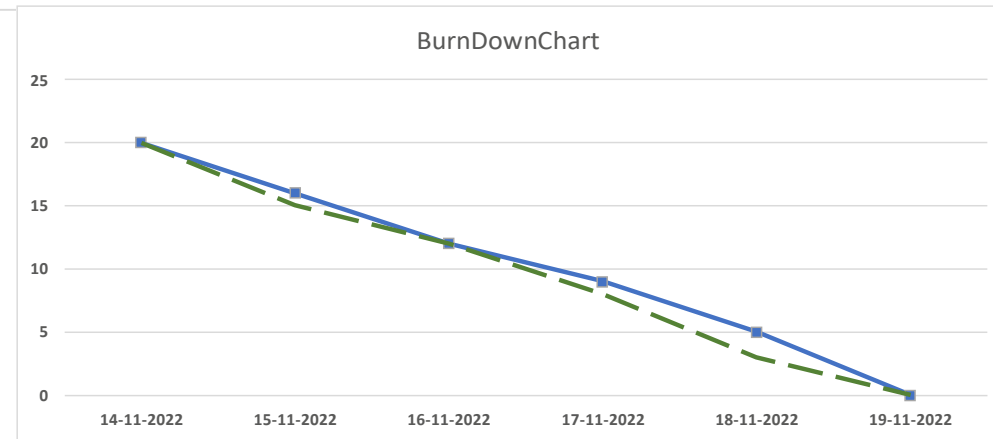
Sprint1



Sprint2



Sprint 3



Sprint4

—■— Remaining Effort    - - - Ideal Burndown