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

Date	18 October 2022
Team ID	PNT2022TMID03463
Project Name	AI based discourse for Banking Industry
Maximum Marks	8 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Creating IBM Service	USN-1	As a user, I can see a Watson assistant.	1	High	K P Subiksha S Pavithra
Sprint-1	Creating chatbot skills	USN-2	As a user, I can see the chatbot with all skills related to banking information.	1	High	V G Kavya V Siva vadivu ragavi
Sprint-2	Creating Saving account action	USN-3	As a user, I can converse with the chatbot regarding saving account related queries.	2	Medium	K P Subiksha S Pavithra
Sprint-2	Creating current account action	USN-4	As a user, I can converse with the chatbot regarding current account related queries.	2	Medium	V G Kavya V Siva vadivu ragavi
Sprint-2	Creating loan account action	USN-5	As a user, I can converse with the chatbot regarding loan account related queries.	2	High	K P Subiksha S Pavithra
Sprint-3	Creating general query action	USN-6	As a user, I can converse with the chatbot regarding queries.	2	Medium	V G Kavya V Siva vadivu ragavi
Sprint-3	Creating netbanking action	USN-7	As a user, I can converse with the chatbot regarding netbanking related queries.	2	High	K P Subiksha S Pavithra
Sprint-4	Creating chatbot and integrate it with flask webpage	USN-8	As a user, I can see chatbot.	1	Low	V G Kavya V Siva vadivu ragavi
Sprint-4	Building html code	USN-9	As a user, I can see chatbot and integrate it with flask webpage	1	Medium	K P Subiksha S Pavithra

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Run the application	USN-10	As a user, I can communicate with the chatbot 24*7.	1	Low	V G Kavya V Siva vadivu ragavi

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	20	26 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	29 Oct 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	01 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	04 Nov 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)
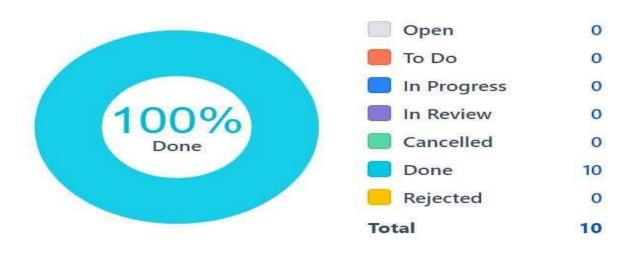
$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

Status overview

View the progress of your project based on the status of each item. For more details, go to the board view.

100%
Done

	Status	Count
	Open	0
	To Do	0
	In Progress	0
	In Review	0
	Cancelled	0
	Done	10
	Rejected	0
	Total	**10**

Priority breakdown

Get a holistic view of how work is being prioritized within your project. To check if the team's focusing on the right work, go to the list view.