

## PROJECT PLANNING PHASE

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

Date	20 October 2022
Team ID	PNT2022TMID23608
Project Name	Project – 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	Introduction Greeting	USN-1	As I am a new user, the Bot will start introducing itself to me. (Conversation Initialization)	1	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N
Sprint-1		USN-2	As a user, I will start introducing me to the bot	1	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N
Sprint-1	Displaying Query list	USN-3	As a user, I can see the list of queries displayed by the Bot. If my query is not available in the list, I can ask my query manually.	2	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N
Sprint-1	Choosing the query	USN-4	As a user, I can choose an option from the query list provided by Bot or the query can be user defined	1	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N
Sprint 2	General query	USN-5	I can ask and get solutions for all my queries related to bank.	2	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint 2	Net Banking query	USN-6	I can ask and get solutions for all my queries related to Net Banking.	2	High	Bhuvaneshwari G M, Miridini V
Sprint-2	Saving Account Creation	USN-7	As a user, I can create a saving account with the provided guidelines by the bot. The Bot will be providing the step-by-step ways to create a saving account.	2	High	Bhuvaneshwari G M, Miridini V
Sprint-3	Current Account Creation	USN-8	As a user, I can create a current account with the provided guidelines by the bot. The Bot will be providing the step-by-step ways to create a current account.	2	High	Sahana J M, Suji N
Sprint3	Loan account creation	USN-9	As a user, I can create a loan account with the provided guidelines by the bot. The Bot will be providing the step-by-step ways to create a loan account. We can also get details about as loan such as list of loan schemes available, Loans for education, Loan for business, Loan amount for each scheme.	2	High	Sahana J M, Suji N
Sprint-4	User Friendly user experience	USN-10	As a user, I want to feel enough as if I were talking to a live human being so for that I should be able to get a good User experience and Interface.	2	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N
Sprint-4	End Greeting	USN-11	As a user, I will be satisfied with the solution and the Bot will greet me in the end which make me feel that I am chatting with the real human.	2	High	Sahana J M, Bhuvaneshwari G M, Miridini V, Suji N

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

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
Sprint-1	5	6 Days	24 Oct 2022	29 Oct 2022	5	29 Oct 2022
Sprint-2	6	6 Days	31 Oct 2022	05 Nov 2022	6	05 Nov 2022
Sprint-3	4	6 Days	07 Nov 2022	12 Nov 2022	4	12 Nov 2022
Sprint-4	4	6 Days	14 Nov 2022	19 Nov 2022	4	19 Nov 2022

**Velocity:**

$$AV = \frac{\textit{Sprint duration}}{\textit{Velocity}} = \frac{6}{6} = 1$$

### Burndown Chart:



