

## **Project Planning Phase**

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

<b>Date</b>	23.10.2022
<b>Team Id</b>	PNT2022TMID01145
<b>Project Name</b>	AI Based Discourse for Banking Industry
<b>Maximum Marks</b>	8 Marks

#### **Members List:**

- 1.SANJU K JACOB (211419106236)
- 2.VIRUTHIK KUMARESAN S (211419106294)
- 3.SAKTHIVEL P (211419106231)
- 4.SARABESH KANNAA T M (211419106240)

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

<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-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	5	High	Sanju K Jacob
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	3	Medium	Viruthik Kumaresan S
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	5	High	Sakthivel P
Sprint-2	Dashboard	USN-4	As a user, I can get the application completion status and files to be required to create the account.	4	Medium	Sarabesh Kannaa TM

Sprint-3	Account Creation	USN-5	As a user, I want to know about the terms and conditions offered by this bank to open an account	3	Medium	Sanju K Jacob
Sprint-2	Account	USN-6	As a user,I want to about the types of accounts offered by the bank,	6	High	Viruthik Kumersan S
Sprint-3	Existing User Support	USN-7	As a user, I want to get details on procedure to shift the branches	5	High	Sakthivel P
Sprint-4	Existing User Support	USN-8	As a user, I want to get details on procedure on change of ownership	4	Medium	Sarabesh Kannaa TM
Sprint-3	Existing User Support	USN-9	As a user, I want to know about the security actions of this bank.	3	Medium	Sanju K Jacob

Sprint-2	Loan Account Related Actions	USN-10	As a user, I want to know about the Type of Loans & know the information on choosing an essential loan scheme	4	Medium	Viruthik Kumaresan S
Sprint-2	Loan Account Related Actions	USN-11	As a user, I can check the Status of Loan for my Loan Accounts	6	High	Sakthivel P
Sprint-4	Net Banking Related Actions	USN-12	As a user, I want to get the Procedure to check the Balance of my bank account	5	Medium	Sarabesh Kannaa TM
Sprint-3	Net Banking Related Actions	USN-13	As a user, I want to get the procedure /details for UPI linkage to Bank account.	3	Medium	Sanju K Jacob
Sprint-3	Net Banking Related Actions	USN-14	As a user, I want to get transaction successful status after the completion of the transaction.	6	High	Viruthik Kumaresan S

Sprint-4	General query support	USN-15	As a user, I want to know the Helpline number of the bank to which my bank account is linked.	7	High	Sakthivel P
Sprint-4	General query support	USN-16	As a user, I want to know the Mail id of the Customer Care Executive.	4	Medium	Sarabesh Kanna TM
Sprint-1	Admin	USN-17	As an admin, I can change responses to queries and modify them as and when needed	4	Medium	Sanju K Jacob
Sprint-1	Admin	USN-18	As an admin, I can added more options to queries and add new options as new features get added.	3	Medium	Viruthik Kumaresan S

**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	20	6 Days	24 Oct 2022	29 Oct 2022	20	3 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	7 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	

**Velocity:**

$$AV = \text{Sprint duration} / \text{Velocity} = 20/4 = 5$$

## 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.

### Sprint-1:

#### Sprint burndown

20 points done, 0 points to go

BETA ? ▾

✓ On track



### Sprint-2:

#### Sprint burndown

20 points done, 0 points to go

BETA ? ▾

✓ On track

