

## Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID27544
Project Name	Project - Personal Assistance for Seniors who are Self- Reliant
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	Registration	USN-1	As a user, I can register for the application by entering my email or mobile number, password, and confirming my password.	2	High	Nitish L
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Navya A
Sprint-1		USN-3	As a user, I can register for the application through Gmail	2	medium	Sivapriya S
Sprint-1		USN-4	As a user, I can log into the application by entering email or mobile number & password	2	High	Aadith Eapen Kurian
Sprint-2	Login	USN-5	As a user, I can update my reminders and medicines wherever required	1	High	Nitish L
Sprint-2	Dashboard	USN-6	As a user, I can check the application whether the medicine dosage is completed	1	Medium	Navya A
		USN-7	For any troubleshooting, the user can send a mail to the technical team	1	Low	Aadith Eapen Kurian
Sprint-3		USN-8	Ensures smooth functioning and data warehousing strategies	1	Medium	Sivapriya 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	10 Days	24 Oct 2022	03 Nov 2022	20	03 Nov 2022
Sprint-2	20	5 Days	4 Nov 2022	09 Nov 2022	20	09 Nov 2022
Sprint-3	20	5 Days	10 Nov 2022	15 Nov 2022	20	15 Nov 2022
Sprint-4	20	2 Days	16 Nov 2022	17 Nov 2022	20	17 Nov 2022

**Velocity:**

$$AV = \frac{sprint\ duration}{velocity}$$

For Sprint-1, AV=20/10=2

For Sprint-2, AV=20/5=4

For Sprint-3, AV=20/5=4

For Sprint-4, AV=20/2=10

**Burndown Chart:**

