

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

Date	30 October 2022
Team ID	PNT2022TMID33765
Project Name	Project – Personal Assistance for Seniors Whoare Self Reliant.
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	Customer Registration	USN-1	As a user, I can register for the application by entering my email,password, and confirming my password.	3	High	Anandharaj A
Sprint 2	Set Alarm	USN-3	As a user, I can set an alarm to alerting a medicine through medicine remainder system	10	High	Balavigneshwaran M

Sprint 2		USN-4	As a user, I can Activateand Deactivate the alarm	10	High	Balavigneshwaran M
Sprint 3	Notification	USN-5	As a user once I can the setthe alarm then I gets the notification	10	High	Prasiya A B
Sprint 3		USN-6	As a user, If I requires this system then a notification will be sent into his device.	10	High	Prasiya A B
Sprint 4	Medication Detail	USN-7	As a user, I have multiple medications each day, I can put each pill in the boxfor the corresponding day.	10	High	Sornalatha S
Sprint 4		USN-8	As a user, between settingan alarm and using a pillbox, I'll be able to stayon top of your medications and not missa dose.	5	low	Balavigneshwaran M
Sprint 4		USN-9	As a user, I can store the name of the medicine withits description	10	High	Balavigneshwaran M

### 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	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	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

Velocity:

Sprint1 Average Velocity:

Average Velocity= $20/6=3.3$

Sprint2 Average Velocity:

Average Velocity= $20/6=3.3$

Sprint3 Average Velocity:

Average Velocity= $20/6=3.3$

Sprint4 Average Velocity:

Average Velocity= $20/6=3.3$

