

Project Planning Phase

Project Progress Tracking

Team ID	PNT2022TMID39429
Project Name	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT

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	22 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint- 2	20	6 Days	30 Oct 2022	06 Nov 2022	20	06 Nov 2022
Sprint- 3	20	6 Days	07 Nov 2022	14 Nov 2022	20	14 Nov 2022
Sprint- 4 and 5	20	6 Days	15 Nov 2022	22 Nov 2022	20	22 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)

$$\text{AV} = \text{SPRINT DURATION / VELOCITY}$$

$$= 20/6$$

$$= 3.33$$

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.

