

# Project Planning Phase

## Project Planning Template (Sprint Delivery Planning)

Date	28-10-2022
Team ID	PNT2022TMID02762
Project name	Plasma Donor Application

### Project Tracker, Velocity & Burndown Chart:

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	30	8 days	22-10-2022	29-10-2022	30	29-10-2022
Sprint 2	50	8 days	29-11-2022	05-11-2022	50	05-11-2022
Sprint 3	30	8 days	05-11-2022	12-11-2022	30	12-11-2022
Sprint 4	20	8 days	12-11-2022	19-11-2022	20	19-11-2022

### Velocity:

Let's calculate the team's average velocity (AV) per iteration unit (story points per day).

$$\begin{aligned} \text{AV} &= \text{Velocity} / \text{Sprint Duration} \\ &= 30 / 7 \\ &= 4.28 \end{aligned}$$

$$AV = 50 / 7$$
$$= 7.14$$
$$AV = 30 / 7$$
$$= 4.28$$
$$AV = 20 / 7$$
$$= 2.85$$

Burndown Chart:

