

Project Planning Phase
Project Planning Template (Sprint Delivery Planning)

Date	04-11-2022
Team ID	PNT2022TMID42910
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).

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

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

Burndown Chart:

