

Project Planning Phase

Sprint Delivery Plan

Date	30 October 2022
Team ID	PNT2022TMID30734
Project Name	Plasma Donor Application
Marks	4 Marks

Project Tracker:

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 Nov2022
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: Sprint - 1

Sprint duration = 6 days

Velocity of the team = 20 points

$$\text{Average velocity (AV)} = \frac{\text{Velocity}}{\text{Sprint duration}}$$

$$AV = 20/6 = 3.34$$

Average Velocity = 3.34

Velocity: Sprint 1 - 4

Sprint duration = 24 days

Velocity of the team = 80 points

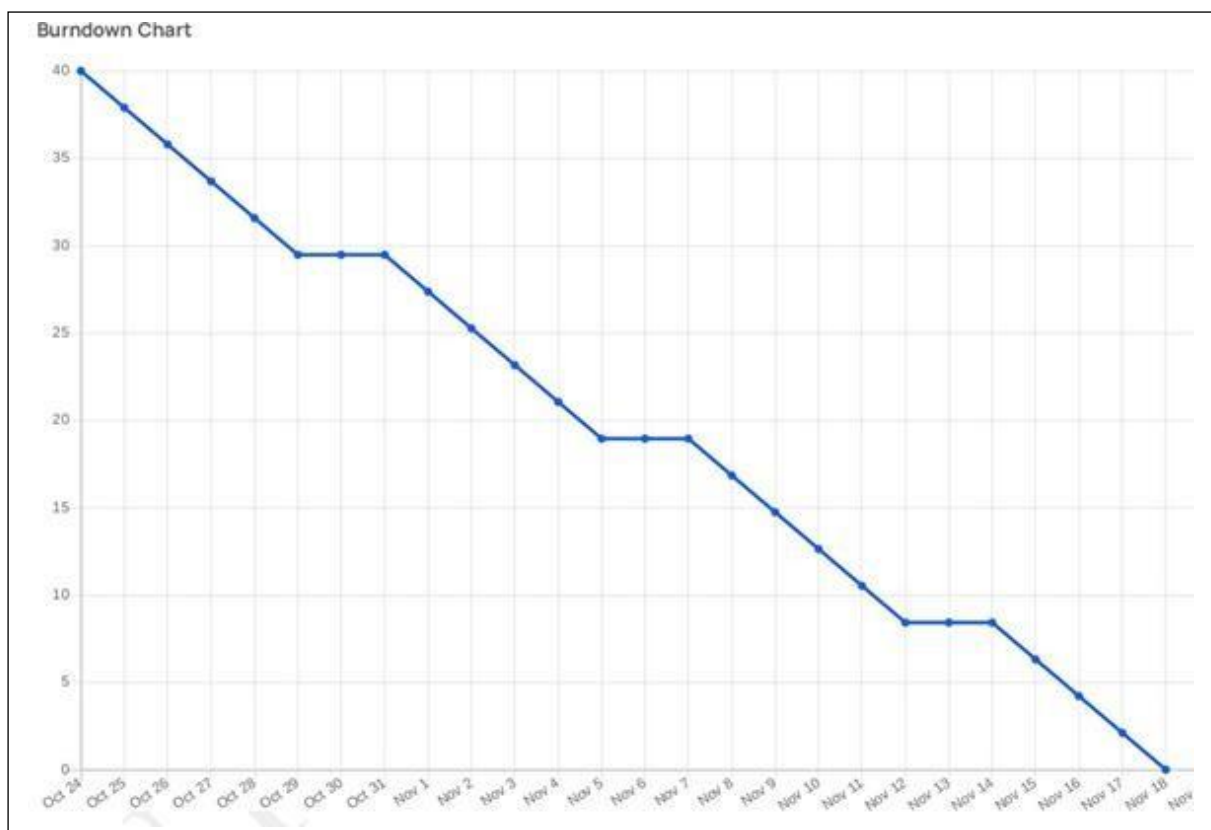
$$\text{Average velocity (AV)} = \frac{\text{Velocity}}{\text{Sprint duration}}$$

$$AV = 80/6 = 3.34$$

Total Average Velocity = 3.34

Burndown Chart:

A burn down chart plots the amount of work left to do against the amount of time. In agile software development approaches like Scrum, it is frequently employed. Burn down charts, however, can be used for any project that makes observable progress over time.



Sprint Duration