Project Planning Phase

Sprint Delivery Plan

Date	1 November 2022
Team ID	PNT2022TMID47261
Project Name	Project –Plasma Donor Application Using Cloud Computing
Maximum Marks	4 Marks

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	12	6 Days	3 Nov 2022	9 Nov 2022	12	9 Nov 2022
Sprint- 2	12	6 Days	11 Nov 2022	17 Nov 2022	12	17 Nov 2022
Sprint- 3	12	6 Days	19 Nov 2022	25 Nov 2022	12	25 Nov 2022
Sprint- 4	12	6 Days	26 Nov 2022	2 Dec 2022	12	2 Dec 2022

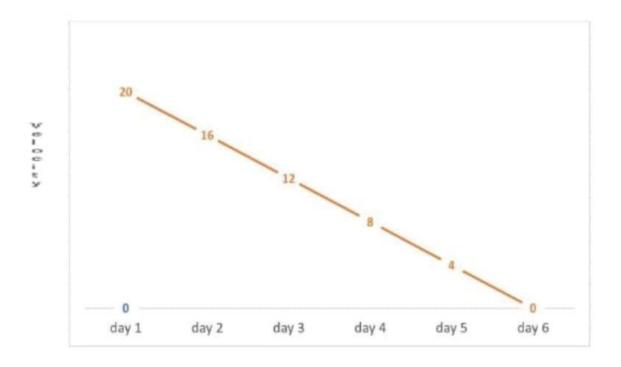
Velocity:

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)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile <u>software development</u> methodologies such as <u>Scrum</u>. However, burn down charts can be applied to any project containing measurable progress over time.



Sprint duration