PROJECT PLANNING PHASE

SPRINT DELIVERY PLAN FOR PLASMA DONOR APPLICATION

Date	26 October 2022
Team ID	PNT2022TMID21915
Project Name	Plasma Donor Application
Maximum Marks	4 Marks

SPRINT DELIVERY PLAN

SPRINT	TOTAL STORY POINTS	DURATION	SPRINT START DATE	SPRINT END DATE	STORY POINTS COMPLETED (AS PLANNED END DATE)	SPRINT RELEASE DATE (ACTUAL)
Sprint-1	20	6 Days	22 Oct 2022	27 Oct 2022	20	28 Oct 2022
Sprint-2	20	6 Days	28 Oct 2022	3 Nov 2022	20	4 Nov 2022
Sprint-3	20	6 Days	4 Nov 2022	10 Nov 2022	20	11 Nov 2022
Sprint-4	20	6 Days	11 Nov 2022	17 Nov 2022	20	18 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)

Sprint duration = 6 days

Velocity of the team = 20 points

Average velocity (AV) = Velocity/ Sprint duration

$$AV = 20/6 = 3.34$$
Average Velocity = 3.34

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.

Sprint duration