

Project Planning Phase

Sprint Delivery Plan

Date	18October2022
TeamID	PNT2022TMID27426
ProjectName	Project-SignswithSmartConnectivityforBetterRoadSafety
MaximumMarks	8 Marks

ProjectTracker,Velocity&BurndownChart:(4Marks)

Sprint	Total StoryPoints	Duration	SprintStartDate	Sprint End Date(Planned)	Story Points Completed (as onPlannedEndDate)	Sprint Release Date(Actual)
Sprint-1	20	6 Days	24 Oct2022	29 Oct2022	20	29 Oct2022
Sprint-2	20	6 Days	31 Oct2022	05Nov2022	20	05Nov2022
Sprint-3	20	6 Days	07Nov2022	12Nov2022	20	12Nov2022
Sprint-4	20	6 Days	14Nov2022	19Nov2022	20	19Nov2022

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)

$$\text{Average Velocity} = 20/6 = 3.33$$

BurndownChart: