

Project Planning Phase

Sprint Delivery Plan

Date	31 October 2022
Team ID	PNT2022TMID32979
Project Name	Signs with smart connectivity for better road safety
Maximum Marks	4 Marks

Sprint Delivery Plan

Project Tracker, Velocity :

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

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).

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