

## Project Planning Phase

### Project Planning (Product Backlog, Sprint Planning, Stories, Story points)

Date	07 November 2022
Team ID	PNT2022TMID27147
Project Name	Web Phishing Detection
Maximum Marks	8 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	20	6 Days	7 Nov 2022	11 Nov 2022	20	11 Nov 2022
Sprint-2	20	6 Days	12 Nov 2022	16 Nov 2022	20	16 Nov 2022
Sprint-3	20	6 Days	17 Nov 2022	21 Nov 2022	20	21 Nov 2022
Sprint-4	20	6 Days	22 Nov 2022	26 Nov 2022	20	26 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)

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