

## Sprint Delivery Plan

Date	6 November 2022
Team ID	PNT2022TMID25799
Project Name	Project – Car resale value prediction
Maximum Marks	8 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	6 Nov 2022	11 Nov 2022	20	11 Oct 2022
Sprint-2	20	6 Days	12 Nov 2022	17 Nov 2022	20	17 Nov 2022
Sprint-3	20	6 Days	18 Nov 2022	23 Nov 2022	20	23 Nov 2022
Sprint-4	20	6 Days	24 Nov 2022	29 Nov 2022	20	29 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)

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

### 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.