Project Planning Phase
Sprint Delivery Plan

Date	18 October 2022
Team ID	PNT2022TMID02121
Project Name	Inventory Management for Retailers
Maximum Marks	4 Marks

Project Tracker:

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	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	07 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	14 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	21 Nov 2022

Velocity:

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

Sprint	Total Story Points	Duration	Average Velocity
Sprint 1	20	7 Days	20/7 = 2.85
Sprint-2	20	7 Days	20/7 = 2.85
Sprint-3	20	7 Days	20/7 = 2.85
Sprint-4	20	7 Days	20/7 = 2.85
Total	80	28 DAYS	80/28 = 2.85

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.

Burn Down Graph