

Project Planning Phase
Project Tracker, Velocity & Burndown Chart

Team ID	PNT2022TMID26463
Project Name	Retail Store Stock Inventory Analytics

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint EndDate (Planned)	Story Points Completed (as on Planned EndDate)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	8	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	8	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	8	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	6	19 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)

$$AV = \text{Sprint1 Duration/Velocity} = 8/6 = 1.3333$$

$$AV = \text{Sprint2 Duration/Velocity} = 8/6 = 1.3333$$

$$AV = \text{Sprint3 Duration/Velocity} = 8/6 = 1.3333$$

$$AV = \text{Sprint4 Duration/Velocity} = 6/6 = 1$$

Burndown Chart:

Sprint - 1:



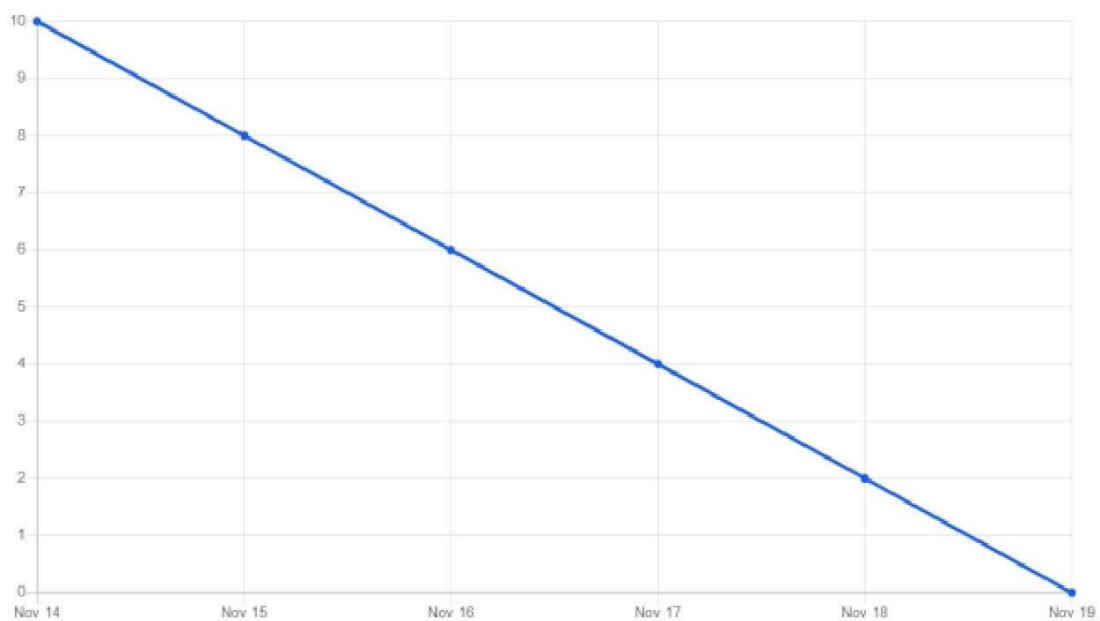
Sprint - 2:



Sprint – 3:



Sprint – 4:



Overall:

