

Project Planning Phase

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

Date	18 October 2022
Team id	PNT2022TMID45164
Project name	Retail Store Stock Inventory Analytics
Maximum marks	8 marks

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint- 1	Dashboard	USN-1	Create a dashboard using the data module	1	High	Swathi.P
Sprint- 2	Report	USN-2	Create a Report using the data module	1	Medium	Amritha.B
Sprint-3	Story	USN-3	Create a Story using the data module	2	Low	Sriramana. K
Sprint-4	Embedded dashboard, story and report	USN-4	Create Embedded dashboard,Story and report	2	Low	Sheela.N

Project Tracker, Velocity & Burndown Chart

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	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity

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

Burndown Chart

