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	Login	USN-1	Using the user ID, password, login the websites	1	High	Swathi.P
Sprint- 2	update and delete	USN-2	The products details, Information, Name, ID are updated	1	Medium	Amritha.B
Sprint-3	The payment details and stocks are maintained	USN - 3	The payment of the stock can be viewed	2	Low	Sriramana .K
Sprint-4	The receipt of the pay are maintained	USN-4	The receipt are maintained	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 = sprint duration/velocity = 20/10 = 2

Burndown Chart

Chart axes: Y-axis labeled "Effort" with values 0%, 10, 20, 30, 40, 50, 60, 70, 80, 90. X-axis labeled Day 1, Day 2, Day 3, Day 4, Day 5.

Legend: Actual Effort, Estimated Effort