Project Planning Phase

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

Date	30 October 2022
Team ID	PNT2022TMID22126
Project Name	Project- Smart fashion Recommendation system
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password	2	High	Mahendra Babu Konda, Sunkireddy Nagarjuna,

Sprint-1	Verification	USN-2	As a user I will receive confirmation email once I have registered for the application.	2	High	Taneeru Sasikanth, Guda Sainath Reddy
Sprint-1	Login process	USN-3	As a user I can login into the application by entering email &password.	2	Medium	Mahendra Babu Konda, Guda Sainath Reddy

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

Sprint -2	Customer services	USN-4	As a user I can contact to the customer care department on 1800 xxxx xxxx	2	High	Guda Sainath Reddy ,Sunkireddy Nagarjuna
Sprint-3	Feedback, comment section.	USN-5	As a user I can write a fashion review as both positive and negative.	2	High	Mahendra Babu, Guda Sainath
Sprint-4	Fashion sector	USN-6	As a user I can behave differently according to the type of need.	2	High	Sunkireddy Nagarjuna, Taneeru Sasikanth

Project Tracker, Velocity & Burndown Chart: (4 Marks)

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)

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

Burn down Chart: