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

Date	22 October 2022
Team ID	PNT2022TMID37311
Project Name	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	Somasundaram K Sanjay S Shibi R
Sprint-1	Verification	USN-2	As a user I will receive confirmation email once I have registered for the application.	2	High	Vinoth R Ronith N
Sprint-1	Login process	USN-3	As a user I can login into the application by entering email &password.	2	Medium	Shibi R Somasundaram K Vinoth R

Sprint -2	Customer services	USN-4	As a user I can contact to the customer care department on 1800 xxxx xxxx	2	High	Sanjay S Ronith N
Sprint-3	Feedback, comment section.	USN-5	As a user I can write a fashion review as both positive and negative.	2	High	Ronith N Vinoth R Shibi R
Sprint-4	Fashion sector	USN-6	As a user I can behave differently according to the type of need.	2	High	Sanjay S Somasundaram K

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

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:

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:

Sprints	OCT 24	25	26	27	28	29	30	NOV 31	1	2	3	4	5	6	NOV 7	8	9	10	11	12	13	NOV 14	15	16	17	18	19	20	21	22	23
				SFRA Sprint 1							SFRA Sprint 2							SFRA Sprint 3							SFRA Sprint 4							

SFRA-1 Creating Register/login page

SFRA-2 home page of e-commerce website

SFRA-3 Creating buying products page

SFRA-4 Creating Cart page

SFRA-5 Create Database For products and user det...

SFRA-6 Completing the User panel

SFRA-7 Creating UI for Admin Panel

SFRA-8 Creating database connection for admin pa...

SFRA-9 Completing the Admin panel

SFRA-10 Creating chatbot for application

SFRA-11 Adding Features of Chatbot

SFRA-12 integrate ChatBot with Web site

SFRA-13 Completing Chatbot

SFRA-14 Testing And Debugging The application

SFRA-15 Container of applications

SFRA-16 deploy the application