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

Date	22 October 2022
Team ID	PNT2022TMID46061
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	Sivaramakrishnan V Sahubar Sadhik IJ Vikram M

Sprint-1	Verification	USN-2	As a user I will receive confirmation email once I have registered for the application.	2	High	Sahubar Sadhik IJ Vikram M
Sprint-1	Login process	USN-3	As a user I can login into the application by entering email &password.	2	Medium	Ashma Safreen A Sahubar Sadhik IJ Vikram M

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	Ashma Safreen A Vikram M
Sprint-3	Feedback, comment section.	USN-5	As a user I can write a fashion review as both positive and negative.	2	High	Sivaramakrishnan V Ashma Safreen A Vikram M
Sprint-4	Fashion sector	USN-6	As a user I can behave differently according to the type of need.	2	High	Sivaramakrishnan V Vikram M

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:**

	OCT 24 25 26 27 28 29 30	N	7 8 9 10 11 12 13	NOV 14 15 16 17 18 19 20 21 22	23
Sprints	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					