# **Project Planning Phase Project Planning Template**

(Product Backlog, Sprint Planning, Stories, Storypoints)

Date	22 October 2022						
Team ID	PNT2022TMID51155						
Project Name	ct Name Project-Smart Fashion Recommender Application						
Maximum Marks	8 Marks						

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

Type your text

Use the below template to create product backlog and sprint schedule

Sprint	Requirement (Epic) Number		User Story /Task	Story Points	Priority	TeamMembers
Sprint-1	User Panel	USN-1	The user willlogin intothewebsite andgo through the products available on the website	20	High	MOHAMMED SITHIK M GOWTHAM PRABAKAR S MUTHUKUMAR M
Sprint-2	Admin panel	USN-2	The role of the admin is to check out the database about thestock and haveatrack of all the things that the users are purchasing.	20	High	KARTHIK MUNEESWARAN M ASWANTH R MOHAMMED SITHIK M
Sprint-3	Chat Bot	USN-3	The user can directly talk to Chatbot regarding the products. Get the recommendations based on information provided bythe user.	20	High	GOWTHAM PRABAKAR S MUTHUKUMAR M KARTHIK MUNEESWARAN M
Sprint-4	Final delivery	USN-4	Container of applications using docker kubernetes and deployment the application. Create the documentation and final submit the application	20	High	ASWANTH R MOHAMMED SITHIK M GOWTHAM PRABAKAR S

Type your text

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

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on PlannedEnd Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022		29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		19 Nov 2022

#### Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let'scalculate the team's average velocity (AV) per iteration unit (story points per day)

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

#### **Burndown Chart:**

	14	25	196	OCT	28	26	55	31	+	1 179	NO.	- 1	- 100	,	8	9	NOV 10	11	40	981	14	15		NOV 12	16	No.	36	31	99 1	75
Sprints				Sprint							A Sprin		- 00			SFRA S			-	400	**		FRA S		17	42	20	4.5		1.0
SFRA-1 Creating Register/login page																														
SFRA-2 home page of e-commerce website																														
SFRA-3 Creating buying products page				1																										
SFRA-4 Creating Cart page					1																									
SFRA-5 Create Database For products and user det					0	1																								
SFRA-6 Completing the User panel						Į																								
S SFRA-7 Creating UI for Admin Panel										ĵ																				
SFRA-8 Creating database connection for admin pa																														
SFRA-9 Completing the Admin panel																														
SFRA-10 Creating chatbot for application															ĺ															
SFRA-11. Adding Features of Chatbot																- 1														
SFRA-12 Integrate ChatBot with Web site																														
SFRA-33 Completing Chatbot																				-3	18									
SFRA-14 Testing And Debugging The application																					j –									
SFRA-15 Container of applications																														
SFRA-16 deploy the application																								- 1						