Project Planning Phase

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

Date	18 October 2022			
Team ID	PNT2022TMID09989			
Project Name	Project - Smart Fashion Recommender Applications			
Maximum Marks	8 Marks			

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story	Points	Team Members
Sprint-1	User	USN-1	As a user, I can register for the application entering email, password, and confirming password I will go through the products on the website	20 by my available	High	Karan.S Mathish.P Kaviyarasu.S Nandhakumar.N
Sprint-2	Admin	USN-2	As an Admin, I can check out the database about the stock and have a track of all the that the users are purchasing.	20 things	High	Karan.S Mathish.P Kaviyarasu.S Nandhakumar.N

Sprint-3	Chat Bot	USN-3	The user can directly talk to Chat bot regarding the products. Get the recommendations on information provided by the user	20 based	High	Karan.S Mathish.P Kaviyarasu.S Nandhakumar.N
Sprint-4	Final Delivery	USN-4	Container of applications using dockerkubernetes and deployment the application. Create the documentation and final submit the application	20	High	Karan.S Mathish.P Kaviyarasu.S Nandhakumar.N

Project Tracker, Velocity & Burn down Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed Planned	Sprint Release Date(Actual) (as on End Date)
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's calculate the team's average velocity(AV) periteration unit (story points per day)

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

Burn down Chart:

	2 2 2 2 2 2 2 3 N	R 1 2 1 4 E E	7 1 1 2 2 2 E E	H 21 21 27 28 28 28 21 21
Spreats	MEA Sprint 1	SMM Sprint 2	SESA Sprint 3	STEA Sprint E
SFRA.1 Creating Registerhogin page				
STEA.2 from page of a commerce website				
STRA-3 Creating buying products page				
STILL 4 Creating Cart page				
SFIKA-5: Create Database For products and user det				
STILL 6 Completing the User panel				
STEELY Creating Ut for Admin Panel				
STRA-8: Creating database connection for admin pa				
STRA-9 Completing the Admin planel		+	i <mark>.</mark>	
STRA-SII Creating chatbot for application				
SFR(A-11 Adding Features of Chattot				
STEE-12 Integrate Charbot with Web site				
SHU-13 Completing Chattot				
STILE-18 Testing And Debugging The application				
STRA-15 Container of applications				
SERA-16 deploy the application				