Project Planning Phase

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

Date	25th October 2022
Team ID	PNT2022PMID25241
Project Name	Inventory Management System for Retailers

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

Use the below template to create product backlog and sprint schedule

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	4
Sprint-1		USN-2	As a user, I can register for the application through E-mail.	1	Medium	4
Sprint-1	Confirmation	USN-3	As a user, I will receive confirmation email once I have registered for the application.	2	Medium	4
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email &password	2	High	4

Sprint-2	Dashboard	USN-5	As a user, I can view the productswhich are available	4	High	4
Sprint-2	Add items to cart	USN-6	As a user, I can add the products Iwish to buy to the carts.	5	Medium	4
Sprint-3	Stock Update	USN-7	As a user, I can add products which are not available in the dashboard tothe stock list.	5	Medium	4
Sprint-4	Request toCustomer Care	USN-8	As a user, I can contact the Customer Care Executive and requestany services I want from the customer care.	5	Low	4
Sprint-4	Contact Administrator	USN-9	I can be able to report any difficultiesI experience as a report	5	Medium	4

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	7	6 Days	24 Oct 2022	29 Oct 2022	7	29 Oct 2022
Sprint-2	9	6 Days	31 Oct 2022	05 Nov 2022	9	05 Nov 2022
Sprint-3	5	6 Days	07 Nov 2022	12 Nov 2022	5	12 Nov 2022
Sprint-4	**10**	**6 Days**	**14 Nov 2022**	**19 Nov 2022**	**10**	**19 Nov 2022**

Velocity :

Sprints	Sprint Duration	Velocity	Actual Velocity
Sprint-1	6	7	0.85
Sprint-2	6	9	0.66
Sprint-3	6	5	1.2
Sprint-4	6	10	0.6