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

Date	18 October 2022
Team ID	PNT2022TMID08788
Project Name	Project – Cloud Based Web Application for Inventory Management
Maximum Marks	8 Marks

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.	13	High	3
Sprint-1	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	13	High	4
Sprint-2	Registration through Google account	USN-3	As a user, I can register for the application through Google account	8	Low	2
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email & password	13	High	4
Sprint-2	Dashboard	USN-5	As a user, I can log in into the application and view the dashboard for Inventory information	8	Medium	3
Sprint-2	Notification	USN-6	As a user, I can get notifications after registering their Inventory	13	High	
Sprint-3	Database	USN-7	Admin can access, view, modify, update all details of the Inventory	20	High	5
Sprint-4	Software testing and deployment	USN-8	As user want to access the application without any drawbacks, we need to test the software before release.	13	High	5

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:

Sprint 1(AV) =3.34
Sprint 2(AV) =3.34
Sprint 3(AV) =3.34
Sprint 4(AV) =3.34

Burndown Chart: