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

Date	14 November 2023
Project Name	Unleashing the potential of youth
Maximum Marks	8 Marks

Product Backlog

Use the below template to create product backlog and sprint schedule

Sprint	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	6	High	Akshaya,vamsi, pranavi
Sprint-1	USN-2	As a user, I will receive confirmation email once I have registered for the application	6	High	Akshaya,vamsi, pranavi
Sprint-2	USN-3	As a user, I can register for the application through Facebook	2	Low	Akshaya,vamsi, pranavi
Sprint-2	USN-4	As a user, I can register for the application through Gmail	2	Medium	Akshaya,vamsi, pranavi
Sprint-2	USN-5	As a user, I can log into the application by entering email & password	4	High	Akshaya,vamsi, pranavi

Project Tracker, Velocity

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)
Sprint-1	14	16 Days	26-oct-2023	12-nov-2023	10
Sprint-2	6	16 Days	13-nov-2023	20-nov-2023	4

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)

Sprint duration:10 days

Team's average velocity (AV) per iteration unit (story points per day) = Total story points completed / Sprint duration