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

Date	18 October 2022
Team ID	PNT2022TMID04854
Project Name	Project - Skill / Job Recommender Application
Maximum Marks	8 Marks

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

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	Rajprabhu
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Rajprabhu
Sprint-1		USN-3	As a user, I can register for the application through Facebook	2	Low	Rakshitha
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Rakshitha
Sprint-2	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Rajarajeshwari

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Dashboard	USN-6	As a user, I can access the dashboard and apply for the job that suits our skill	3	High	Rajarajeshwari
Sprint-3	Search	USN-7	As a user, I can search for the desired job	2	High	Ramanidharan
Sprint-3	Apply	USN-8	As a user, I can apply for the suitable that fits my skills	2	Medium	Ramanidharan
Sprint-4	Forward	USN-9	As a Admin, I must forward the application to the companies	2	High	Rajarajeshwari
Sprint-4	Chatbot	USN-10	As a user, I can interact with Watson assistant to resolve my queries	3	High	Rakshitha

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:

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)

$$AV = \text{Sprint duration} / \text{velocity} = 20/6 = 3.3$$