

## Project Planning Phase

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

Date	23 October 2022
Team ID	PNT2022TMID32267
Project Name	Skill and Job Recommender
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 job seeker/ recruiter, I can register for the application by entering my details.	2	High	Nijanthan
Sprint-1	Registration	USN-2	As a job seeker/ recruiter, I can register for the	2	Low	PraveenKumar, Abieshkumar

			application through Google Account.			
Sprint-1	Registration	USN-3	As a job seeker/recruiter, I can register for the application through LinkedIn.	2	Low	Nivashini, Harshini
Sprint-1	Login	USN-4	As a job seeker/recruiter, I can access the job portal using my Google/ LinkedIn account or login credentials.	2	High	Nijanthan
Sprint-1	Job search	USN-5	As a job seeker, I can search for jobs by desired role, salary and location.	4	High	Nivashini
Sprint-1	Apply for jobs	USN-6	As a job seeker, I can apply for the jobs listed in the portal.	4	High	Praveenkumar

Sprint-1	Post job vacancies	USN-13	As a recruiter, I can post the details of job vacancies in his company. The	4	High	Harshini
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			details include the job description, required qualifications, responsibilities, working conditions, etc.			
Sprint-2	Get Job Recommendations	USN-7	As a job seeker, I upload my resume.	5	High	Nijanthan, Abieshkumar
Sprint-2	Get Job Recommendations	USN-8	As a job seeker, I can get job recommendations based on my profile via the chatbot.	5	High	Nivashini

Sprint-2	Get Skills Recommendations	USN-9	As a job seeker, I can get skill recommendations based on my desired job role and prior experience via the chatbot.	10	High	Praveenkumar, Harshini
Sprint-3	Get Job-Skill Match Score	USN-10	As a job seeker, I can get the job-	5	Medium	Abieshkumar

			skill match score for my desired job to my present skills.			
Sprint-3	Get Job Alerts	USN-11	As a job seeker, I get alerts regarding application deadlines and new job postings.	5	High	Nijanthan
Sprint-3	Bookmark job posts	USN-12	As a job seeker, I can bookmark or tag any number of job posts for quick access.	5	Medium	Harshini

Sprint-3	Remove fraudulent job posts	USN-14	The application analyses the job postings by the recruiter and removes fake job posts.	5	Medium	Nivashini
Sprint-4	Testing	USN-15	The project is tested to guarantee that the system is successfully built and meets all the requirements.	10	High	Nijanthan, Nivashini, Praveenkumar, Harshini, Abieshkumar
Sprint-4	Deployment	USN-16	The system is deployed on the IBM cloud. It is made available for use.	10	High	Nijanthan, Nivashini, Praveenkumar, Harshini, Abieshkumar

### Project Tracker, Velocity & Burndown Chart: (4 Marks)

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022		
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		

#### Velocity:

$$AV = \text{velocity} / \text{sprint duration} = 20 / 6 = 3.33$$

## Burndown Chart Sprint – 1:

