# **Project Planning Phase**

## **Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)**

Date	27 October 2022
Team ID	PNT2022TMID16421
Project Name	Skill/Job recommended application
Maximum Marks	8 Marks

### JOB RECOMMENDED APPLICATION:

**Sprint Delivery Plan** 

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

### **Sprint Delivery planning:**

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	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.	I can access my account / dashboard	High	Madhumitha Kanyazhini
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application  I can receive confirm email & click confirm		High	Aishwarya Arundhathi
Sprint-2		through Facebook dashboard with Facebook		I can register & access the dashboard with Facebook Login	Low	Asibha Madhumitha
Sprint-3		USN-4	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium	Asibha Kanyazhini
Sprint-2	Login	USN-5	As a user, I can log into the application by entering email & password I can access my account / dashboard		High	Asibha Aishwarya
Sprint-2	Dashboard	USN-6	Create a model set that contains those models, then assign it to a role.	Assign that group to the appropriate roles on the Roles page	High	Asibha Arundhathi
Sprint-4	Identity-Aware	USN-7	Open, public access, User- authenticated access, Employee- restricted access.  Company public website. App running on the company intranet. App with access to customer private information.		High	Kanyazhini Arundhadhi
Sprint-1	Communication	USN-8	A customer care executive is a professional responsible for communicating the how's and why's regarding service expectations within a company.	For how to tackle customer queries.	Medium	Madhumitha Aishwarya
Sprint-3	Device management	USN-9	You can Delete/Disable/Enable devices in Azure Active Directory but you cannot Add/Remove Users in the directory.	Ease of use.	Medium	Asibha Arundhathi

### **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	18	06 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	11 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	19	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)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

#### **Burndown Chart:**

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile <u>software development</u> methodologies such as <u>Scrum</u>. However, burn down charts can be applied to any project containing measurable progress over time.

Goal: 60hours in 5days

