

## Project Planning Phase

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

Date	14 Nov 2022
Team ID	PNT2022TMID08606
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	Guhan Prasath. R. R,  Siva. P  Sivanesh Kumar. M  Ajay. R
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Guhan Prasath. R. R,  Siva. P
Sprint-2		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sivanesh Kumar. M  Ajay. R

Sprint-3		USN-4	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium	Guhan Prasath. R. R,  Siva. P
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	Sivanesh Kumar. M  Ajay. R
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	Guhan Prasath. R. R,  Siva. P
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	Guhan Prasath. R. R,  Siva. P  Sivanesh Kumar. M  Ajay. R
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	Guhan Prasath. R. R,  Siva. P
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	Sivanesh Kumar. M  Ajay. R

**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)</b>	<b>Sprint Release Date (Actual)</b>
<b>Sprint-1</b>	<b>20</b>	<b>6 Days</b>	<b>24 Oct 2022</b>	<b>29 Oct 2022</b>	<b>20</b>	<b>01 Nov 2022</b>
<b>Sprint-2</b>	<b>20</b>	<b>6 Days</b>	<b>31 Oct 2022</b>	<b>05 Nov 2022</b>	<b>18</b>	<b>07 Nov 2022</b>
<b>Sprint-3</b>	<b>20</b>	<b>6 Days</b>	<b>07 Nov 2022</b>	<b>12 Nov 2022</b>	<b>20</b>	<b>10 Nov 2022</b>
<b>Sprint-4</b>	<b>20</b>	<b>6 Days</b>	<b>14 Nov 2022</b>	<b>19 Nov 2022</b>	<b>19</b>	<b>14 Nov 2022</b>

**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)

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

**Burndown Chart:**

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

**Goal: 60hours in 5days**

Burndown Chart

