Project Planning Phase

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

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| --- | --- |
| Date | 21 October 2022 |
| Team ID | PNT2022TMID30749 |
| Project Name | Skill/Job recommended application |

# 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 | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar, |
| 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 | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar |
| 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 | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar |
| Sprint-3 |  | USN-4 | As a user, I can register for the application through Gmail | I can receive confirmation email & click confirm | Medium | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar |
| 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 | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar |
| 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 | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar |

|  |  |  |  |  |  |  |
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| Sprint-4 | [Identity-Aware](https://console.cloud.google.com/security/iap) | 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 | Suganeshwaran, Kaviyarasan, Kishore kannan, Prem kumar |

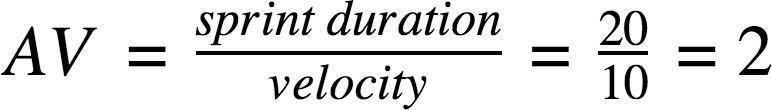
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Communication | USN-8 | A customer care executive is a professional responsible for communicating the how's and why's  regarding service expectations within a company. | For how to tackle customer queries. | Medium | Suganeshwaran Kaviyarasan, Kishore kannan, Prem kumar |
| 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 | Suganeshwaran Kaviyarasan, Kishore kannan, Prem kumar |

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

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| --- | --- | --- | --- | --- | --- | --- |
| **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)



# 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](https://www.visual-paradigm.com/scrum/what-is-agile-software-development/) methodologies such as [Scrum.](https://www.visual-paradigm.com/scrum/scrum-in-3-minutes/) However, burn down charts can be applied to any project containing measurable progress over time.

# Goal: 60hours in 5days

