Project Planning Phase

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

Date	**08 november 2022**
Team ID	**PNT2022TMID45535**
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
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirmingmy password.	I can access my account / dashboard	High
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
Sprint-2		USN-3	As a user, I can register for the application	I can register & access the dashboard with	Low

			through Facebook	Facebook Login	
Sprint-1		USN-4	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High
Sprint-1	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
Sprint-1	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.	
Sprint-1	Communication	USN-8	A customer care executive is a professional responsible for communicating the how's	For how to tackle customer queries.	Medium

			and why's regarding service expectations within a company.		
Sprint-1	Device management	USN-9	You can Delete/Disable/Enable devices in Azure Active Directory butyou cannot Add/Remove Users in the directory.	Ease of use.	Medium

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
	20	6 Days	31 Oct 2022	05 Nov 2022	20	5 Nov 2022
	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
	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)

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

Burndown Chart:

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