PROJECT PLANNING PHASE

PROJECT PLAANNING TEMPLATE (Project backlog, Sprint planning, Story points)

Date	01 November 2022
Team Id	PNT2022TMID38250
Project Name	Personal Assistance for Seniors Who Are Self-Reliant.
Maximum marks	8 Marks

Product Backlog, Sprint Schedule and Estimation (4 marks):

Use the below template to create product backlog and sprint schedule

SPRINT	FUNCTIONAL REQUIREMENT (Epic)	USER STORY NUMBER	USER STORY/TASK	STORY POINT	PRIORITY	TEAM MEMBER
Sprint 1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password	2	High	Divya. E
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Swetha. D

Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	Abinaya S
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Marjuga parveen M
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Divya E
	Dashboard		Shows information about the user	2	Medium	Swetha D
Spirint-2	Home Page	USN-6	The Home page shows the basic information for the user about the current health status of Patients	2	High	Divya E
Sprint-3	Logout	USN-7	User can use the application and get reminder about the intake of medicines to the patients	2	High	Swetha D

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

SPRINT	TOTAL STORY POINTS	DURATION	SPRNT START DATE	SPRINT END DATE (Planned)	STORY POINTS COMPLETED (as on planned end date)	SPRINT RELEASE DATE(Actual)
Sprint-1	20	6 Days	24/10/22	29/10/22	20	29/10/22
Sprint-2	20	6 Days	31/10/22	05/11/22	20	05/11/22

Sprint-3	20	6 Days	07/11/22	12/11/22	20	12/11/22
Sprint-4	20	6 Days	14/11/22	19/11/22	20	19/11/22

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.

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