Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	08 NOVEMBER 2022
Team ID	PNT2022TMID17007
Project Name	IOT based saftey gadget for child safety monitoring and notification
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	User	User Story / Task	Story	Priority	Team
	Requirement	Story		Points		Members
	(Epic)	Number				
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password and confirming my password.		High	V.Sindhu
Sprint-1	Confirmation	USN-2	As a user, I will receive a confirmation email once I have registered for the application	4	High	P.Shobika
Sprint-2		USN-3	As a user, I can register for the application through Facebook	10	Low	M.Sugapriya

Sprint-1		USN-4	As a user, I can register for the application through Gmail	4	Medium	V.Snekaa
Sprint-1	Login	USN-5	As a user, I can log into the application by entering my email & password	4	High	P.Shobika
Sprint-2	Dashboard	USN-6	As a User, I can Navigate to the Dashboard after successfully Login to the Application.	10	High	V.Sindhu
Sprint-1	Notification	USN-7	As a user when there is an anomalous situation with the child, a notification will be received through the fencing application.	4	High	M.Sugapriya
Sprint - 3	Support	USN-8	As a User, I can connect with experts to clear Queries, they assist to overcome challenges by scanning for any glitches and monitoring the	10	Medium	V.Snekaa
Sprint - 3	Login	USN-9	As an Administrator, I can set the Geofence Location Limit and make sure the database encompassing the locations is secure, factual and	10	High	V.Sindhu

Sprint-1	Login	USN-4	As a parent/ guardian, I can	2	High	V.Snekaa
			log into the application by			
			my Gmail ID and password.			

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

Sprint	Total Story	Duration	Sprint Start Date	Sprint End Date	Story Points	Sprint Release Date
	Points			(Planned)	Completed (as on Planned End Date)	(Actual)
0 : . 1	20	4.0	24.0 + 2022	27.0 + 2022	,	20.0 + 2022
Sprint-1	20	4 Days	24 Oct 2022	27 Oct 2022	20	29 Oct 2022
Sprint-2	20	5 Days	28 Oct 2022	01 Nov 2022	20	04 Nov 2022
Sprint-3	20	8 Days	02 Nov 2022	09 Nov 2022	20	11 Nov 2022
Sprint-4	20	9 Days	10 Nov 2022	18 Nov 2022	20	19 Nov 2022