

Project Planning Phase

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

Date	10 November 2022
Team ID	PNT2022TMID12669
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring & 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 Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a parent/guardian, I can register for the application by entering my email, and password, and confirming my password.	2	High	Durga Devi.T
Sprint-1	User confirmation	USN-2	As a parent/guardian, I will receive a confirmation email once I have registered for the application	1	High	Kavya.M
Sprint-2		USN-3	As a parent, I will receive the connection, and location in SMS/mail once I have entered the application.	1	High	Keerthana. K
Sprint-1		USN-4	As a parent/guardian, I can register for the application through Gmail	2	Medium	Madhumitha.G
Sprint-1	Login	USN-5	As a parent, I can log into the application by entering email & password	1	High	Keerthana.K

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	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