PROJECT PLANNING PHASE

Project planning Template (Product backlog, Sprint Planning, Stories, Story points)

Project Name	IOT Based Safety Gadget for Child Safety Monitoring and Notification
Team ID	PNT2022TMID40028

Product Backlog, Sprint Schedule and Estimation:

Sprint	Functional Requirement	User Story Number	User Story /Task	Story Points	Priority	Team Members
Sprint-1	Registration	US1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Gayathri G
Sprint-1		US2	As a user, I will receive confirmation email once I have registered for the application.	2	High	Dhanam C
Sprint-2		US3	As a user, I can register for the application through Facebook.	2	Low	Esakkiammal S
Sprint-1		US4	As a user, I can register for the application through Gmail.	2	Medium	Gothai Nayagi P
Sprint-1	Login	US5	As a user, I can log into the application by entering email & password.	2	High	Gayathri G
Sprint-1	Dashboard	US6	As a user, I can easily navigate through dashboard and I can use the dashboard to get details about app and instruction to use the app.	2	High	Dhanam C
Sprint-1	Login and Dashboard	US7	As a web app user, I can login into application by using my email and password and I can access all resources same as mobile users.	2	High	Gothai Nayagi P

Sprint-1	Login	CCE1	As a CCE I can login to app using my id and password and I can interact with user.	2	High	Esakkiammal S
Sprint-1	Dashboard	CCE2	As a CCE I can access dashboard using id and password and I can see all user queries, explain app usage and attend their queries.	2	High	Gayathri G
Sprint-1	Login and Dashboard	A1	As an administrator, I can login and access dashboard and manage and direct activities.	2	High	Dhanam C Gothai Nayagi P

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
Sprint 2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint 3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint 4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022