

## PROJECT PLANNING PHASE

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

<b>Project Name</b>	IOT Based Safety Gadget for Child Safety Monitoring and Notification
<b>Team ID</b>	PNT2022TMID33842

### 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