*I*OT *B*ASED *S*AFETY *G*ADGET FOR *C*HILD *S*AFETY *M*ONITORING & *N*OTIFICATION

SPRINT PLAN

Date	26 October 2022
Team ID	PNT2022TMID18256
Project Name	IOT Based Safety Gadget for Child Safety Monitoring & Notification

WEEK 1-2 (22-27 AUG 2022)	**Preparation Phase**	**->** Pre requisites. ->Environment Setupetc.
WEEK 3-4 (29 AUG-17 SEPT 2022)	**Ideation Phase**	-> Literature Survey. -> Empathy map. -> Defining Problem Statement. -> Ideation**.**
WEEK 5-6 (29 SEPT-1 OCT 2022)	**Project Design Phase-I**	->Proposed Solution. ->Problem Solution Fit. ->Solution Architecture.
WEEK 7-8 (3 OCT-15 OCT 2022)	**Project Design Phase-II**	->RequirementAnalysis. ->Customer Journey. **->** Dataflow diagram.Technology Architecture.
WEEK 9 (17-22 OCT 2022)	**Project Planning Phase**	->Milestones & Activity List. ->Sprint Delivery Plan

WEEK 9-13 (24 OCT-19 NOV 2022)	**Project Development Phase**	->Acceptance Testing ->Performance ->Testing