Ideation Phase Brainstorm & Idea Prioritization

Date	19 September 2022
Team ID	PNT2022TMID02743
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring and Notification
Maximum Marks	4 Marks

Brainstorm:

Madhivadhanan B R

Implement Child tracking mechanism

Develop

ability of

child to alert

the parent.

Create a geo fence

Develop abliity for parents to know if child crossed the geo fence Mohan J

Store and display the location history of chlid

Develop the ability to know weather conditions of child location

Create Faster and efficient application

Buy Best fitted -low cost hardwares

Madhan Raj M

Make the product water proof

Make the product rechargable

Create a long lasting product

See the child surrounding location via camera

Develop web application using node red

Krishna Kumar K

Make product highly robust

Beeping sound if crossed geo location Develop ability of child to communicate with its parent

Develop the ability of parent to communicate with child

Idea prioritization:



 \approx

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)