Ideation Phase
Brainstorm & Idea Prioritization
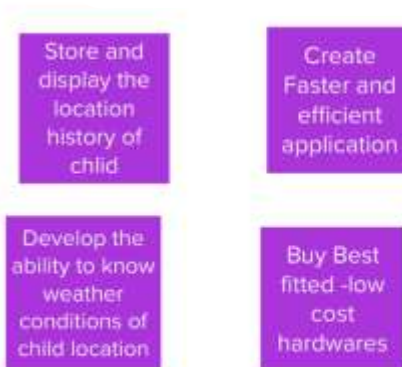
Date	21 October 2022
Roll no	61771931012
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring and Notification
Maximum Marks	4 marks

Brainstorm:

G. THARUNYA

Implement Child tracking mechanism

Create a geo fence

Develop ability of child to alert the parent.

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

S. DHARANI

Store and display the location history of chlid

Create Faster and efficient application

Develop the ability to know weather conditions of child location

Buy Best fitted –low cost hardwares

M.RAMYA

Make the product water proof

Create a long lasting product

Make the product rechargable

See the child surrounding location via camera

Develop web application using node - red

A.S SELVASUDHA

Make product highly robust

Develop ability of child to communicate with its parent

Beeping sound if crossed geo location

Develop the ability of parent to communicate with child

Idea prioritization:

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

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

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