

Ideation Phase

Brainstorm & Idea Prioritization

Date	01 November 2022
Team ID	PNT2022TMID31072
Project Name	IoT Based Safety Gadget For Child Safety Monitoring & Notification
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization:

The image displays a digital brainstorming and idea prioritization tool. The interface is divided into several sections:

- Brainstorm & Idea Prioritization:** A sidebar on the left providing instructions and a space for notes.
- Define your problem statement:** A central area where team members have generated ideas. The ideas are categorized into four main groups:
 - Tracking Location:** Includes ideas like "GPS integrated with mobile app", "Real-time location tracking", "Geofencing", "Alerts if the child leaves the designated area", and "Accurate location tracking".
 - UI:** Includes ideas like "Create a mobile app", "User-friendly interface", "Real-time updates", and "Alerts if the child leaves the designated area".
 - Physical Features:** Includes ideas like "Low levels of radiation", "Secure battery life", "Integration with cloud services", and "Secure database".
 - Database:** Includes ideas like "Secure database", "Integration with cloud services", "Real-time updates", and "Alerts if the child leaves the designated area".
- Prioritize:** A section on the right showing a bubble chart where ideas are plotted based on their feasibility and desirability. The chart includes a legend and a scale for both axes.
- Navigation Bar:** A bottom bar with icons for different stages of the process, including "Brainstorm", "Define problem", "Generate ideas", "Prioritize", and "Implement".