

## **IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING & NOTIFICATION**

### **Ideation Brainstorming**

#### **Rozen Berg**

- Creation of mobile application
- Integration with smart watch
- Geofencing the child's movements
- Satellite call to child in case of emergency

#### **Tharunraj M**

- Creation of web application
- Integration with mobile as PWA
- Geofencing child's movements through APIs
- RFID based additional tracking

#### **Bhagya Narayanan**

- Brilliant UI/UX design for web application
- Good UI/UX design for mobile application
- Smart design of smart watches
- Integration with Cloud services

#### **Mathubaala**

- Creation of any application
- Integration with parent's mobile
- Integration with police in case of emergency
- RFID based home in and out tracking

#### **JananiPriya**

- RFID based tracking for school
- GPS integrated bag/watch
- GPS integrated shoe
- Creation of any end user application

#### **Top 3:**

- Creation of mobile application
- Geofencing child's movements through APIs
- Integration with Cloud services