

IoT Based Safety Gadget For Child Safety Monitoring & Notification

TEAM ID: PNT2022TMID32053

TEAM LEADER: SONIKA. K M

TEAM MEMBER1: BALAHARIKRISHNA. V

TEAM MEMBER 2: BALAJI . R

TEAM Member 3: NAVEEN KUMAR. M

Software Required:

Python IDLE

System Required:

RAM-Minimum 4GB Processor-Min. Configuration OS-Windows/Linux/MAC

Child tracker helps the parents in continuously monitoring the child's location. They can simply leave their children in school or parks and create a geofence around the particular location. By continuously checking the child's location notifications will be generated if the child crosses the geofence. Notifications will be sent according to the child's location to their parents or caretakers. The entire location data will be stored in the database.

Technical Architecture:

