

PROJECT OBJECTIVES

Project Title: IoT Based Safety Gadget for Child Safety Monitoring & Notification

Project Portrayal:

A child monitoring system assists parents in constantly monitoring their child's location. They can simply leave their children at school or in parks and set up a geofence around the location. Notifications will be generated if the child crosses the geofence by continuously monitoring the child's location. Notifications will be sent to the child's parents or caregivers based on their location. The database will incorporate all of the location data.

Main Goals:

- Real time monitoring
- Collection of data
- Authentication
- Geofencing
- Notification