

IoT Based Safety Gadget for Child Safety Monitoring & Notification

Problem Statement:

Nowadays due to job responsibilities and other commitments with respect to time, parent's are not concentrating in their child's growth and more importantly in child's safety. After a certain period of time, parents leave their children in school and leave for their responsibilities. As children are premature they don't know how to act in different places with different people accordingly in different situation. Nowadays unsafety situation for child may happen in different ways like child abuse and child missing. Due to lack of child monitoring child's behavior may affect. Children may prone to accidents. To encounter all these unsafety measures, Child monitoring should be done periodically along with monitoring child's location and checking is there any emergency!. The system will be more flexible and effective. The Child monitoring system will contain certain features like GPS location of child, an alert message to parents or guardian when the child crosses the geofence, an emergency message when the child is in trouble or uncomfortable situation and all these data should be made available anytime, anywhere.