Scenario:

Monitoring child location





How message is been notified to user?



Engage
In the core moments in the process, what happens?



What do people typically experience as the process finishes?



Extend

What happens after the experience is over?



Steps

Create a web application

Parent can create geofence

Check whether child is inside geofence

Updating of child location

Location of child sent periodically

Review of application

Alert parents



Interaction

Interacting with child

Guiding child

Setting geofence

Geofence need to be set Regular updates

Parent needs are meet

Connection terminated when gps is of



Goals and motivation

Monitori ng child

Prevent child missing

Regular

monitoring

Taking care of child in absence Notifying when child crosses geofence

Location is sent

Geofence location is set

(<u>...</u>)

Positive

Happy parents

Child taken care without caretaker

User friendly

Regular updates

Less expensive

moments



Negative moments

Alert sound is not given

GPS location is not proper

Message along with location not sent

Regular updates not sent



Areas of opportunity

In absence of caretaker

Alert sound along with massage

Alternate options if message not sent

Where no one is able to take care of child

Reviews may not asked frequently Periodic updates of child location

PROJECT TITLE IoT BASDED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NODIFICATION

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