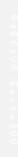
**Project Title: IoT Based Safety Gadget for Child Safety Monitoring and Notification** 

**Team ID: PNT2022TMID48583** 

**Team Leader: SETHU KANNAN M** 

**Team members: AYYAPPAN M** 

**GOWTHAM B, RAMESH B** 







 Child safety is a challenging Problem now a days. So child Safety can be highly ensued.

2. PROBLEMS

9. PROBLEM ROOT CAUSE

Now a days child kitnaping and child Missing cases are increasing concurrently so the need more security purposes for childrens. Wearable devices are one of the security device

 Customers (Parents & Guardian) have their child safety and secure because many numbers of possibilities for child insecureness unsafe. 7. BEHAVIOUR

RC

Parents implements the security plans for their child themselves. They always think about their child's safety and protection.

BE



### 3. TRIGGERS

 When the child crosses the Geo fence

· When the Child's

Temperature, Heart rate are abnormal

## 10. YOUR



8. CHANNELS of BEHAVIOUR



panic button

• Handheld gadget with integrated mobile application with Temperature, Heart Rate sensors, Location tracking.

· Creating Geofence.

Water/sweat resistant, high battery

 user-friendly application, good network connectivity.

· we notify the information about the child in every moment include

 OFFLINE
We are shown o½ine. The application shows the last information about the child's monitoring location.

# 4. EMOTIONS: BEFORE / AFTER



Before:

The parent's feel secure about their children; they frequent'lycomeQut'/Roaming and check their child's ad'ixil'ies and l'endencies.

After:

The parent's feel secure for t'heir child and check t'heir local'ion simull'aneously for ad'ixil'ies and l'endencies in localion-