**Project Title:** Iot based safetygadget for Child safety monitoring and location          **Team id:** PNT2022TMID3916

| 1. CUSTOMER SEGMENT | 6. CUSTOMER CONSTRAINTS | 5. AVAILABLE SOLUTIONS |
|---|---|---|
| Working parents | i. Network connection<br>ii. spending power<br>iii. available network | 1. **Network issue (limited surrounding)** Reset the TCP/IP stack using integrated Net shall Utility Tool.<br><br>2. **Battery Failure-** Turn on dark theme Turn on adaptive Battery Set the brightness automatically change. Place your device in a cool moisture Free environment that's less than32C 90F.<br>**OR** Self dependence, Abuse, Child missing.<br>**OR PROS:** security, safety<br>**CONS:**<br>Less network connectivity. |
| **2. JOBS –TO-BE-DONE/ PROBLEM**<br><br>i. Help our customer to build inovation products with latest technology<br><br>ii. Child missing- to locate the child any time any where | **9. PROBLEM ROOT CAUSE**<br><br>Increase the network and processing power | **7.BEHAVIOUR**<br><br>Monitoring find the right child safety device |

## 3. TRIGGERS

Seeing their neighbour using child safety protection, Reading about a more efficient solution is the news.

## 4. EMOTIONS:BEFORE/AFTER

**BEFORE**
Insecure ,Fear about child
**AFTER**
Confident, Safety, Monitoring all activities of child, Security

## 10. YOUR SOLUTIONS

We are currently use so many sensor to monitoring the child. Properly sending the moment to parent's device.

## 8. CHANNELS OF BEHAVIOUR

**ONINE:**
Comparing one device to another
Choosing test for his/her child
Analysis the information about device

**OFFLNE:**
Check right quality device
Introduce different type of devices