PROBLEM SOLUTION FIT

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| **Date** | 19OCTOBER 2022 |
| **Team no** | PNT2022TMID18256 |
| **Project name** | IOT- Based safety gadget for child  safety Monitoring and notification |
| **Maximum marks** | 2 Marks |

1. The network connectivity is not interrupted



1. Parents who are not able to look after their child.
2. Care-taker who are aged.
3. Customer who can’t be with their child.
4. Affordability.

Developing an application that is able to monitor and track the child.



1. By setting a Geofence using GPS module.
2. Alert the parents by developing an application

Most of the children are getting kidnapped and facing many issues and these cases are growing rapidly. Each and every day the children are being assaulted and facing many problems and issues.

1. To constantly monitor the child.
2. Alert the parents via messages ,once they cross the created geofence.

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|  | 1. **TRIGGERS**   As a child can’t be able to take care of itself and may commit any mistake unknowingly.   1. **EMOTIONS: BEFORE / AFTER** | **TR**  **EM** | | **10. YOUR SOLUTION SL**  To design a gadget that monitors the location of the child and also alert the parents in case of any emergency situation like child out of geofence. | **8. CHANNELS of BEHAVIOUR CH**  Online:Application is developed to track the child’s location and send an alert message to the parents in case of abnormality.  Offline: biosensors and an emergency buzzer can be used. |  |
| How do customers feel when they face a problem or a job and afterwards?  i.e. lost, insecure > confident, in control - use it in your communication strategy & design.  Before:uneasy,concerned,  worried.  . After:assured,positive,  hopeful. |  |  |