

## Project Design Phase

### Proposed Solution

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|---------------|--|
| Date          | 16 <sup>th</sup> Oct 2022  |
| Team ID       | IBM-Project-21146-1659774304   |
| Project       | Project – IOT based safety gadget for child safety monitoring system |
| Maximum marks | 2 marks  |

### Proposed Solution

| S.No. | Parameter                               | Description  |
|-------|---|--|
| 1.    | Problem Statement                       | Increasing rate of child kidnapping due to lack of tracking technology for child |
| 2.    | Solution description                    | Device is used by the parent/guardian to monitor their children                  |
| 3.    | Novelty/Uniqueness                      | Wearable device  |
| 4.    | Social impact/<br>Customer satisfaction | ✓ Real time information<br>✓ GPS tracking  |
| 5.    | Business/ Revenue model                 | Durable and small in size  |
| 6.    | Scalability of the solution             | Reliable and cost effective  |