**Project Design Phase-I**

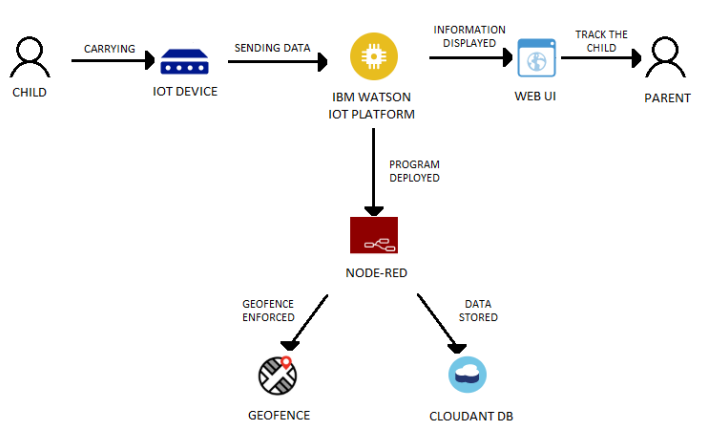
**Solution Architecture**

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| --- | --- |
| Date | 11 October 2022 |
| Team ID | PNT2022TMID01023 |
| Project Name | IoT Based safety gadget for child safety monitoring & notification |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

The idea behind this project is to provide data help the parents in continuously monitoring the child's location. They can simply leave their children in school or parks and create a geofence around the particular location. By continuously checking the child's location notifications will be generated if the child crosses the geofence. Notifications will be sent according to the child's location to their parents or caretakers. The entire location will be stored in the database..

**Example - Solution Architecture Diagram:**

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