

# Project design phase-1

## Solution Architecture

### PROJECT TITLE

IoT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NODIFICATION

TEAM ID : PNT2022TMID42176

TEAM LEADER : SAMEERA N

TEAM MEMBER 1 : MYTHILI T

TEAM MEMBER 2 : YOGESHWARI V

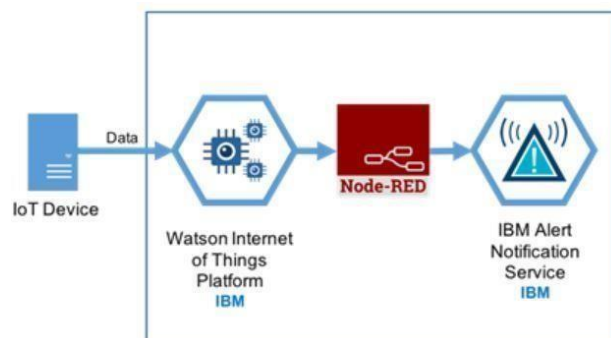
TEAM MEMBER 3 : SOWMIYA S

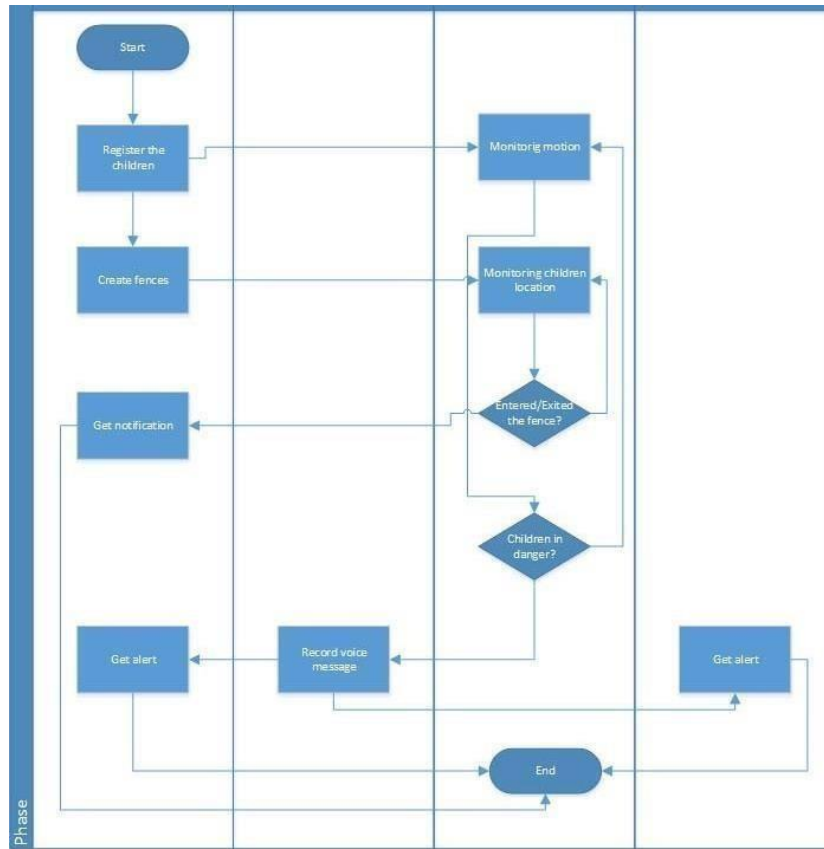
### SOLUTION ARCHITECTURE:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

### SOLUTION ARCHITECTURE DIAGRAM:





**Architecture and data flow of the child safety gadgetsystem**