MILESTONES AND ACTIVITY LISTS

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IOT Based Safety Gadget For Child Safety Monitoring &Notification

1. Prerequisite's
- IBM Cloud Services
- Software

2.Project Objectives

❖ Abstract
- Brainstorming

3.Create And Configure IBM Cloud Services
- Create IBM Watson IoT Platform And Device
- Create Node- Red Service
- Create A Database In Cloudant DB

4.Develop The Python Script
- Develop A Python Script

5.Develop A Web Application Using Node-RED Service.
- Develop The Web Application Using Node-RED

6.Ideation Phase
- Literature Survey On The Selected Project & Information Gathering
- Prepare Empathy Map
- Ideation

7.Project Design Phase -1
- Proposed Solution
- Prepare Solution Fit
- Solution Architecture

8.Project Design phase -2
- Customer journey
- Functional Requirement
- Data Flow Diagram

- o Technology Architecture

9.Project planning Phase

  - o Prepare Milestones & Activity List
  - o Sprint Delivery Plan

10.Project Development Phase

  - o Project Development-Delivery Of Sprint-1
  - o Project Development-Delivery Of Sprint-2
  - o Project Development-Delivery Of Sprint-3
  - o Project Development-Delivery Of Sprint-4