

MILESTONES AND ACTIVITY LISTS

TEAM ID : PNT2022TMID17405

IoT Based Safety Gadget For Child Safety Monitoring & Notification

1. Prerequisites

- » IBM Cloud Services
- » Software

2. Project Objectives

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» 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

MILESTONES AND ACTIVITY LISTS

- »Customer journey

- »Functional Requirement

- »Data Flow Diagram

- »Technology Architecture

9.Project planning Phase

- »Prepare Milestones & Activity List

- »Sprint Delivery Plan

10.Project Development Phase

- »Project Development-Delivery Of Sprint-1

- »Project Development-Delivery Of Sprint-2

- »Project Development-Delivery Of Sprint-3

- »Project Development-Delivery Of Sprint-4

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