## **MILESTONES AND ACTIVITY LISTS**

#### TEAM ID: PNT2022TMID37924

### **Iot Based Safety Gadget For Child Safety Monitoring & Notification**

#### 1. Prerequisties

- IBM Cloud Services
- Software

## 2.Project Objectives

- Nabstract
- \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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