

# **MILESTONES AND ACTIVITY LISTS**

Team ID	PNT2022TMID18204
Project Name	lot Based Safety Gadget For Child Safety Monitoring &Notification

## **1. Prerequisites**

- »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

-»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