MILESTONES AND ACTIVITY LISTS

Date	27 OCTOBER 2022
Team ID	PNT2022TMID17187
Project Name	Project - IoT based safety gadget for Child Safety Monitoring and Notification
TEAM LEADER	BHARANI J
TEAM MEMBERS	AJITH V ARULSELVAN A BHARATH M

Iot 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