MILESTONES AND ACTIVITY LISTS

TEAM ID: PNT2022TMID31875
DATE: 12.10.2022

Iot Based Safety Gadget For Child Safety Monitoring &Notification

1. **Prerequisties**
-》 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

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