PREPARE MILESTONES AND ACTIVITY LIST

Iot Based Safety Gadget For Child Safety Monitoring &Notification

Date	1 November 2022
Team ID	PNT2022TMID31072
Project Name	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

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-》 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