

MILESTONES AND ACTIVITY LISTS

TEAM ID : PNT2022TMID43259

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 Clodant 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

TEAM ID : PNT2022TMID45857

TEAM LEADER : APSANA A

TEAM MEMBER 1 : VINTIHA

CVTEAM MEMBER 2 : ANITHA

K

MENTOR : RAJENDRA PRASAD C