MILESTONES AND ACTIVITY LISTS

TEAM ID : PNT2022TMID41842

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

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TEAM SIZE	**:** 4
PROJECT NAME	**:** IoT based safety gadget for child safety monitoring notification