

MILESTONES AND ACTIVITY LISTS

TEAM ID : PNT2022TMID38953

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
- ✚ Idea Generation

7. Project Design Phase -1

- ✚ Proposed Solution
- ✚ Prepare Solution Fit
- ✚ Solution Architecture

8. Project Design Phase -

- ✚ 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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