Milestone & activity

Iot Based Safety Gadget For Child Safety Monitoring &Notification

1. Prerequisties

   - IBM Cloud Services   • Software-Set-up

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

   - 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