

Iot Based Safety Gadget For Child Safety Monitoring &Notification

- **Prerequisties**
 - » IBM Cloud Services
 - » Software
- **Project Objectives**
 - » Abstract
 - » Brainstorming
- **Create And Configure IBM Cloud Services**
 - » Create IBM Watson Iot Platform And Device
 - » Create Node- Red Service
 - » Create A Database In Cloudant DB
- **Develop The Python Script**
 - » Develop A Python Script
- **Develop A Web Application Using Node-RED Service.**
 - » Develop The Web Application Using Node-RED
- **Ideation Phase**
 - » Literature Survey On The Selected Project & Information Gathering
 - » Prepare Empathy Map
 - » Ideation
- **Project Design Phase -1**
 - » Proposed Solution
 - » Prepare Solution Fit

-» Solution Architecture

- **Project Design Phase -2**

- » Customer journey

- » Functional Requirement

- » Data Flow Diagram

- » Technology Architecture

- **Project planning Phase**

- » Prepare Milestones & Activity List

- » Sprint Delivery Plan

- **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