# MILESTONES AND ACTIVITY LISTS

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## 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