MILESTONES AND ACTIVITY LISTS

TEAM ID : PNT2022TMID01089

IOT Based Smart Solutions For Railways

1. Prerequisties

  》 IBM Cloud Services

  》 Software

2. Create And Configure IBM Cloud Services

  》 Create IBM Watson IOT Platform And Device

  》 Create Node-RED Service

3. Develop The Python Script

  》 Develop The Python Script

4. Develop A Web Application Using Node-RED Service.

  》 Develop The Web Application Using Node-RED
  》 Testing The Web UI By Giving The Required Inputs

5. Ideation Phase

  》 Literature Survey On The Selected Project & Information Gathering

  》 Prepare Empathy Map

  》 Ideation Map
  》 Problem Statement

6. Project Design Phase - I

  》 Proposed Solution

  》 Problem Solution Fit

  》 Solution Architecture

7. Project Design Phase - II

》 Customer Journey

》 Functional Requirement

》 Data Flow Diagram

》 Technology Architecture

8. Project Planning Phase

》 Prepare Milestones & Activity List

》 Sprint Delivery Plan

9. 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