**1. Prerequisites**

. IBM Cloud Services

. Software

**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

Develop The Web Application Using Node-RED

**6. Ideation Phase**

Literature Survey on the Selected Project & Information Gathering

Prepare Empathy Map

Ideation

Prepare Solution Fit

Solution Architecture

**8. Project Design Phase -2**

**MILESTONE AND ACTIVITY LIST**

**TEAM ID : PNT2022IDMID19409**

**2.**

**Project Objectives**

**Smart Waste Manangement for Metropolitan cities**

Proposed

solution

Abstract

Brainstorming

**7. Project Design Phase -1**

**5. Develop A Web Application Using Node-RED Service.**

Customer journey

Functional Requirement

Data Flow Diagram

Technology Architecture

**9. Project planning Phase**

Prepare Milestones & Activity List

Sprint Delivery Plan

Project Development-Delivery Of Sprint-1

Project Development-Delivery Of Sprint-2

Project Development-Delivery Of Sprint-3

Project Development-Delivery Of Sprint-4

**10. Project Development Phase**