<p align="center">**MILESTONES AND ACTIVITY LISTS**</p>

Date	10 November 2022
Team ID	PNT2022TMID34030
Project Name	Smart Waste Management System For Metropolitan Cities

MILESTONES AND ACTIVITY LISTS:

1. **Preparation Phase**

   ➜ Pre-requisites

   ✓ IBM Cloud Services

   ✓ Software

   ➜ Project Objectives

   ✓ Abstract

   ✓ Brainstorming

2. **Create and Configure IBM Cloud Services**

   ➜ Create IBM Watson IoT Platform and Device

   ➜ Create Node Red Service

   ➜ Create a Database in Cloudant DB

3. **Develop the Python Script**

   ➜ Develop a Python Script

   ➜ Publish Data to the IBM Cloud

4. **Develop a web application using Node-RED Service**

   ➜ Develop a web application using Node-RED

   ✓ Registrations

   ✓ Environment Set-up

   ➜ Use Dashboard Nodes For Creating UI(Web App)

5. **Ideation Phase**

➔ Literature Survey

➔ Empathize

➔ Defining Problem Statement

➔ Ideation

6. Project Design Phase 1

➔ Proposed Solution

➔ Problem Solution Fit

➔ Solution Architecture

7. Project Design Phase 2

➔ Requirement Analysis

➔ Customer Journey

➔ Data flow Diagram

➔ Technology Architecture

8. Project Planning Phase

➔ Milestone and Tasks

➔ Sprint Schedules

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