Project Planning Phase Milestone and Activity List

PNT2022TMID48488

|  |  |
| --- | --- |
| Date | 4 November 2022 |
| Team ID | PNT2022TMID52815 |
| Project Name | Smart Waste Management System for Metropolitan Cities |

|  |  |  |
| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey & Information Gathering** | Literature Survey | 4th OCTOBER 2022 |
| **Prepare Empathy Map** | Prepare Empathy Map for the problem statement | 4th OCTOBER 2022 |
| **Ideation** | Preparing Brainstorming session, ideas to implement etc | 6th OCTOBER 2022 |
| **Proposed Solution** | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 10th OCTOBER 2022 |
| **Problem Solution Fit** | Prepare problem - solution fit document. | 14 OCTOBER 2022 |
| **Solution Architecture** | Prepare solution architecture document. | 14 OCTOBER 2022 |

|  |  |  |
| --- | --- | --- |
| **Customer Journey** | Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit). | 28 OCTOBER 2022 |
| **Functional Requirement** | Block diagram representation | 21 OCTOBER 2022 |
| **Data Flow Diagrams** | Draw the data flow diagrams and submit for review. | 28 OCTOBER 2022 |
| **Technology Architecture** | Prepare the technology architecture diagram. | 28 OCTOBER 2022 |
| **Prepare Milestone & Activity List** | Prepare the milestones & activity list of the project. | 4th NOVEMBER 2022 |
| **Project Development - Delivery of Sprint-1, 2, 3 & 4** | Develop & submit the developed code by testing it. | IN PROGRESS.. |