PROJECT PLANNING PHASE

Milestone and Activity List

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| **Date** | **14 November 2022** |
| **Team ID** | **PNT2022TMID50677** |
| **Project Name** | **Smart Waste Management Systems For Metropolitan Cities** |

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| **TITLE** | **DESCRIPTION** | **RELEASE DATE** |
| **Literature Survey and Information Gathering** | **Surveying on the topic of selected project& gathering information by referring the, technical papers,**  **research publications etc.** | **17 September 2022** |
| **Prepare Empathy Map** | **Prepare Empathy Map Canvas to capture the user pains& gains on particular issue.** | **17 September 2022** |
| **Ideation** | **Jot down the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility&**  **importance.** | **26 August 2022** |
| **Proposed Solution** | **Prepare your proposed solution of the project which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.** | **17 October 2022** |
| **Problem Solution Fit** | **Prepare problem- solution fit document.** | **08 November 2022** |
| **Solution Architecture** | **Prepare solution**  **architecture document.** | **07 October 2022** |
| **Customer Journey Map** | **Prepare the customer journey maps to understand the user interactions& experiences with the**  **application.** | **08 November 2022** |
| **Functional Requirement** | **Prepare the functional requirement for the project.** | **22 October 2022** |
| **Data Flow Diagrams** | **Draw the data flow diagrams to understand the flow of execution of the**  **project.** | **01 November 2022** |

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| **Technology Architecture** | **Prepare the technology architecture diagram.** | **26 October 2022** |
| **Milestone& Activity List** | **Prepare the milestones& activity list of the project.** | **14 November 2022** |
| **Delivery of Sprints** | **Submit the coding development of the project and submit in sprints.**  **Sprint-1 Sprint-2 Sprint-3**  **Sprint-4** | **In Progress** |