Project Planning Phase Milestone and Activity List

|  |  |
| --- | --- |
| Date | 22 October 2022 |
| Team ID | PNT2022TMID02531 |
| Project Name | Inventory Management System for Retailers |

|  |  |  |
| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey & Information Gathering** | Literature survey on selected project and gathering information by referring the project’s related technical papers, research publications, etc. | 3 SEPTEMBER 2022 |
| **Prepare Empathy Map** | Prepare empathy map canvas to capture the user’s pains & gains and prepare the list of problem statements. | 7 SEPTEMBER 2022 |
| **Ideation** | To list by the organizing brainstorm sessions and prioritize the top three ideas based on the feasibility and importance. | 8 SEPTEMBER 2022 |
| **Proposed Solution** | To prepare the proposed solution documents, which includes the novelty, feasibility of ideas, business model, social impact, scalability of the solution, etc. | 21 SEPTEMBER 2022 |
| **Problem Solution Fit** | Preparing the problem solution fit document. | 26 SEPTEMBER 2022 |
| **Solution Architecture** | To prepare the solution architecture document | 27 SEPTEMBER 2022 |
| **Customer Journey** | Prepare the customers journey map help the customers understand the user interaction and experiences with the application from the beginning to the end. | 5 OCTOBER 2022 |

|  |  |  |
| --- | --- | --- |
| **Functional Requirement** | Prepare the functional requirement document. | 12 OCTOBER 2022 |
| **Data Flow Diagrams** | Draw the data flow diagrams and submit for the review. | 13 OCTOBER 2022 |
| **Technology Architecture** | Prepare technical architecture diagram. | 14 OCTOBER 2022 |
| **Prepare Milestone & Activity List** | Prepare the milestones and activity of the project. | 22 OCTOBER 2022 |
| **Project Development –**  **Delivery of Sprint-1, 2, 3 &**  **4** | Develop and submit the developed code by testing it and having no errors. | IN PROGRESS... |