

**Project Planning Phase
Milestone and Activity
List**

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| Date | 22 October 2022 |
| Team ID | PNT2022TMID10218 |
| 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. | 28 SEPTEMBER 2022 |
| Prepare Empathy Map | Prepare empathy map canvas to capture the user's pains & gains and prepare the list of problem statements. | 24 SEPTEMBER 2022 |
| Ideation | To list by the organizing brainstorm sessions and prioritize the top three ideas based on the feasibility and importance. | 25 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. | 23 SEPTEMBER 2022 |
| Problem Solution Fit | Preparing the problem solution fit document. | 30 SEPTEMBER 2022 |

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| Solution Architecture | To prepare the solution architecture document | 28 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. | 20 OCTOBER 2022 |
| Functional Requirement | Prepare the functional requirement document. | 8 OCTOBER 2022 |
| Data Flow Diagrams | Draw the data flow diagrams and submit for the review. | 9 OCTOBER 2022 |
| Technology Architecture | Prepare technical architecture diagram. | 10 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. | 05 NOVEMBER 2022 |