

Project Planning Phase

Milestone & Activity List

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| Team ID | PNT2022TMID16423 |
| Project Name | Project – Retail Store Stock Inventory Analytics |

| Title | Description | Date |
|---|--|-------------------|
| Literature Survey & Information Gathering | Literature survey on the selected project & gathering information by referring the, technical papers, research publications | 09 September 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements | 10 September 2022 |
| Ideation | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance | 16 September 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc | 24 September 2022 |
| Problem Solution Fit | Prepare problem solution fit Document | 01 October 2022 |

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| Solution Architecture | Prepare solution architecture Document | 10 October 2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application | 08 October 2022 |
| Functional Requirement | Prepare the functional requirement document | 11 October 2022 |

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| Data Flow Diagrams | Draw the data flow diagrams and submit for review | 11 October 2022 |
| Technology Architecture | Prepare the technology architecture diagram | 11 October 2022 |
| Sprint Delivery Plan | Prepare the sprint delivery plan | 22 October 2022 |
| Project Development - Delivery of Sprint-1 | Data Collection and Data preparation | 24 October 2022 to 29 October 2022 |
| Project Development - Delivery of Sprint-2 | Data Exploration | 31 October 2022 to 05 November 2022 |
| Project Development - Delivery of Sprint-3 | Dashboard Creation | 07 November 2022 to 12 November 2022 |
| Project Development - Delivery of Sprint-4 | Report Creation and Story Creation | 14 November 2022 to 19 November 2022 |