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| **Project Planning Phase**  **Milestone and Activity List**       |  |  | | --- | --- | | Date | 21 October 2022 | | Team ID | PNT2022TMID15696 | | Project Name | Crude Oil Price Prediction |          |  |  |  | | --- | --- | --- | | **TITLE** | **DESCRIPTION** | **DATE** | | **Literature Survey &**  **Information Gathering** | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc. | 28 SEPTEMBER 2022 | | **Prepare Empathy Map** | Prepare Empathy Map  Canvas to capture the user Pains & Gains, Prepare list of problem statements | 24 SEPTEMBER 2022 | | **Ideation** | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 25 SEPTEMBER 2022 | | **Proposed Solution** | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 23 SEPTEMBER 2022 | | **Problem Solution Fit** | Prepare problem - solution fit document. | 30 SEPTEMBER 2022 | | **Solution Architecture** | Prepare solution architecture document. | 28 SEPTEMBER 2022 | |

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| |  |  |  | | --- | --- | --- | | **Customer Journey** | Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit). | 20 OCTOBER 2022 | | **Functional Requirement** | Prepare the functional requirement document. | 8 OCTOBER 2022 | | **Data Flow Diagrams** | Draw the data flow diagrams and submit for review. | 9 OCTOBER 2022 | | **Technology Architecture** | Prepare the technology architecture diagram. | 10 OCTOBER 2022 | | **Prepare Milestone &**  **Activity List** | Prepare the milestones & activity list of the project. | 22 OCTOBER 2022 | | **Project Development -**  **Delivery of Sprint-1, 2, 3 & 4** | Develop & submit the developed code by testing it. | IN PROGRESS... | |