

# Project planning phase

## Milestone and activity list

|              |                            |
|--------------|----------------------------|
| Date         | 27 October 2022            |
| Team ID      | PNT2022TMID35878           |
| Project Name | Crude Oil Price Prediction |

| TITLE  | DESCRIPTION   | DATE              |
|--|---|-------------------|
| <b>Literature Survey &amp; Information Gathering</b> | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.                      | 3 SEPTEMBER 2022  |
| <b>Prepare Empathy Map</b>                           | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements  | 3 SEPTEMBER 2022  |
| <b>Ideation</b>                                      | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.                                | 11 SEPTEMBER 2022 |
| <b>Proposed Solution</b>                             | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 24 SEPTEMBER 2022 |
| <b>Problem Solution Fit</b>                          | Prepare problem - solution fit document.  | 25 SEPTEMBER 2022 |
| <b>Solution Architecture</b>                         | Prepare solution architecture document.   | 26 SEPTEMBER 2022 |

|   |  |                 |
|---|--|-----------------|
| <b>Customer Journey</b>                     | Prepare the customer journeymaps to understand the user interactions & experiences with the application (entry to exit). | 5 OCTOBER 2022  |
| <b>Functional Requirement analysis</b>      | Prepare the functional requirement analysis document.  | 8 OCTOBER 2022  |
| <b>Data Flow Diagrams</b>                   | Draw the data flow diagrams and submit forreview.  | 10 OCTOBER 2022 |
| <b>Technology Architecture</b>              | Prepare the technology architecture diagram.   | 13 OCTOBER 2022 |
| <b>Prepare Milestone &amp;Activity List</b> | Prepare the milestones &activity list of the project.  | 18 OCTOBER 2022 |
| <b>Sprint Schedules</b>                     | Prepare sprint schedules   | 21 OCTOBER 2022 |