Project Planning Phase Milestone and Activity List

| DATE | 2 November 2022 |
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| TEAM ID | PNT2022TMID07751 |
| PROJECT NAME | Machine Learning Based Predictive Analysis For Aircraft Engine. |

Milestone and Activity List:

| TITLE | DESCRIPTION | DATE |
|---|---|-------------------|
| Literature Survey & Information Gathering | For the selected projects on the literature survey, it gathers the information by referring the research papers and the technical papers. | 12 SEPTEMBER 2022 |
| Prepare Empathy Map | Prepare list of problem statements and empathy map to find the user's pains and gains | 13 SEPTEMBER 2022 |
| Ideation | Organizing the brainstorming sessions and choose the top three ideas based on the importance and reliability. | 15 SEPTEMBER 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 7 OCTOBER 2022 |
| Problem Solution Fit | Prepare problem - solution Fit document. | 9 OCTOBER 2022 |

| Solution Architecture | Prepare solution Architecture document. | 10 OCTOBER 2022 |
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| Customer Journey | To understand the user interaction and experience with the application need to prepare the customer journey. | 17 OCTOBER 2022 |
| Data Flow Diagrams | Draw the data flow Diagrams and submit for review. | 17 OCTOBER 2022 |
| Technology Architecture | Architecture diagram. | 18 OCTOBER 2022 |
| Prepare Milestone & Activity List | Prepare the milestones & Activity list of the project. | 28 OCTOBER 2022 |
| Project Development - Delivery of Sprint- 1, 2, 3 & 4 | Develop & submit the developed code by testing it. | IN PROGRESS |