Project Planning phase Milestone and Activity List

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| Date | 20 October 2022 |
| Team ID | PNT2022TMID28207 |
| Project Name | Airlines Data Analytics For Avaition Industry |

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| **TITLE** | **DESCRIPTION** | **DATE** |
| **Ideation Phase**  Literature survey | Literature survey on the project & Information gathering by referring the technical papers. | 28 September 2022 |
| Empathize | Prepare Empathy Map Canvas to capture the user Pains &  Gains | 30 September 2022 |
| Defining Problem Statement | Prepare list of problem Statement. | 10 October 2022 |
| Ideation | List the ideas (atleast 4 per each team member) by organizing the brainstorming session and prioritize the top 3 ideas based on  the feasibility & importance | 18 October 2022 |
| **Project Design Phase-I**  Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea,business model, social impact, scalability of  solution, etc. | 20 October 2022 |
| Problem Solution Fit , Solution  Architecture | Prepare problem - solution fit  document & Solution Architecture | 22 October 2022 |
| **Project Design Phase-II**  Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with  the application (entry to exit) | 23 October 2022 |
| Requirement Analysis, Data Flow Diagrams | Prepare the Functional  Requirement Document & Data- Flow Diagram. | 23 October 2022 |
| Technology Architecture | Prepare Technology Architecture  of the solution. | 25 October 2022 |
| **Project Planning Phase**  Milestone & Task, Sprint  Delivery Plan | Prepare Milestone & Activity List, Sprint Delivery Plan. | 30 October 2022 |

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| **Project Development Phase**  Sprint -1, Sprint-2, Sprint- 3, Sprint-4 | Project Development – Delivery of Sprint, Develop the code, Test and Push it Github. | IN PROGRESS |