

PROJECT PLANNING

MILESTONE AND ACTIVITY LIST

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| Date | 22 October 2022 |
| Team ID | PNT2022TMID42644 |
| Project Name | Industry-specific fire management system |

| S.No | Milestones | Activities | Timeline |
|------|--|---|---------------------------|
| 1. | Literature Survey & Information Gathering | Prepare Literature Survey for the selected project & gather necessary information. | 29 Aug - 3rd Sept 2022 |
| 2. | Empathy Map | Prepare Empathy Map Canvas to capture the user gains and pains. | 5 - 10th Sept 2022 |
| 3. | Brainstorm | Ideas are listed and top 3 ideas are prioritized. | 12 - 17 Sept 2022 |
| 4. | Proposed Solution | Proposed solution document is prepared which includes novelty, feasibility of idea, social impact, scalability of solution. | 19 - 24 Sept 2022 |
| 5. | Problem Solution Fit | Includes customer segments and customer constraints, the problem root cause and jobs to be done. | 26 Sept - 01 Oct 2022 |
| 6. | Solution Architecture | From receiving data to notifying user are represented in architectural diagrams. | 26 Sept - 01 Oct 2022 |
| 7. | Customer Journey | Prepare customer journey maps to understand user interactions and experiences with the applications. | 3 - 8 Oct 2022 |
| 8. | Functional Requirements | Functional Requirements and non functional requirements like scalability, and accuracy are described. | 10 - 15 Oct 2022 |
| 9. | Data Flow Diagrams and User Stories | Data flow diagrams and user stories are prepared and four sprint phases are described. | 10 - 15 Oct 2022 |
| 10. | Technology Architecture | Technical flow graphs are created and the functions of technical stacks are defined. | 10 - 15 Oct 2022 |
| 11. | Prepare Milestones & Activities List | Prepare the list for milestones & activities. | 17 - 22 Oct 2022 |
| 12. | Sprint Delivery Plan | Prepare the sprint delivery plan of the project. | 17 - 22 Oct 2022 |
| 13. | Project Development – Delivery of Sprint 1,2,3& 4 | Develop and submit the developed code by testing it. | 29 Oct 2022 - 19 Nov 2022 |

