

PROJECT PLANNING

MILESTONE AND ACTIVITY LIST

Date	22 October 2022
Team ID	PNT2022TMID32813
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