## **Project Planning Phase** (Milestone and Activity List)

TITLE	DESCRIPTION	DATE
Literature Survey & Information gathering	Literature survey on the selected project and gathering information by referring the, technical papers, research publication, etc.	30 August 2022 - 19 September 2022
Prepare Empathy Map	It is used to capture the user pains and gains, prepare list of problem statements	30 August 2022 - 19 September 2022
Ideation	List organizing the brainstorming session and prioritize the top 3 ideas based on feasibility and importance	30 August 2022 - 19 September 2022
Proposed Solution	It includes the novelty, feasibility of ideas, social impact, scalability of solution, etc.	
Proposed Solution Fit	Prepare problem solution fit document.	20 September 2022 - 03 October 2022
Solution Architecture	Prepare Solution architecture document.	20 September 2022 - 03 October 2022
Customer Journey	Prepare customer journey map to understand the user interaction & experience with the application.	05 October 2022 - 15 October 2022
Functional Requirement	Prepare the functional requirement document.	03 October 2022 - 15 October 2022
Data Flow Diagram	Draw the data flow diagram	03 October 2022 - 15 October 2022

Technology Architecture	Prepare the technology architecture diagram	03 October 2022 - 15 October 2022
Prepare Milestone & Activity List	Prepare the milestone and activity list of the project	17 October 2022 - 22 October 2022
Project Development – Delivery of sprint – 1,2,3 & 4	Develop and submit the developed code after testing it.	26October 2022 – 19 November 2022