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. | 29 August 2022 - 17 September 2022 |
| Prepare Empathy Map | It is used to capture the user pains and gains, prepare list of problem statements | 29 August 2022 - 17 September 2022 |
| Ideation | List organizing the brainstorming session and prioritize the top 3 ideas based on feasibility and importance | 29 August 2022 - 17 September 2022 |
| Proposed Solution | It includes the novelty, feasibility of ideas, social impact, scalability of solution, etc. | 19 September 2022 - 01 October 2022 |
| Proposed Solution Fit | Prepare problem solution fit document. | 19 September 2022 - 01 October 2022 |
| Solution Architecture | Prepare Solution architecture document. | 19 September 2022 - 01 October 2022 |
| Customer Journey | Prepare customer journey map to understand the user interaction & experience with the application. | 03 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. | 24 October 2022 – 19 November 2022 |