**Ideation Phase**

In this milestone you are expected to get started with the Ideation process.

**Literature Survey On The Selected Project & Information Gathering**

In this activity you are expected to gather/collect the relevant information on project use case, refer the existing solutions, technical papers, research publications etc.

**Prepare Empathy Map**

In this activity you are expected to prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements.

**Ideation**

In this activity you are expected to list the ideas (at least 4 per each team member) by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.

**Project Design Phase -I**

From this milestone you will be starting the project design phase. You are expected to cover the activities given.

**Proposed Solution**

In this activity you are expected to prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.

**Problem Solution Fit**

In this activity you are expected to prepare problem - solution fit document and submit for review.

**Solution Architecture**

In this activity you are expected to prepare solution architecture document and submit for review.

**Project Design Phase -II**

From this milestone you will be continue working on the project design phase. You are expected to cover the activities given.

**Customer Journey**

Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).

**Functional Requirement**

In this activity you are expected to prepare the functional requirement document.

**Data Flow Diagrams**

In this activity you are expected to prepare the data flow diagrams and submit for review.

**Technology Architecture**

In this activity you are expected to draw the technology architecture diagram.