## Project Planning Phase Milestone and Activity List

| Team ID      | PNT2022TMID10157                                     |
|--------------|--|
| Project Name | Smart Farmer – IoT Enabled Smart Farming Application |

## **Milestone and Activity List:**

| Title                                     | Description   | Date              |
|---|---|-------------------|
| Literature Survey & Information Gathering | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.                      | 09 OCTOBER 2022   |
| Prepare Empathy Map                       | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.   | 09 SEPTEMBER 2022 |
| Brainstorming ideas                       | List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.                          | 09 SEPTEMBER 2022 |
| Proposed Solution                         | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 09 OCTOBER 2022   |
| Problem Solution Fit                      | Prepare problem - solution Fit document.  | 09 OCTOBER 2022   |
| Solution Architecture                     | Prepare solution Architecture document.   | 09 OCTOBER 2022   |
| Customer Journey                          | Prepare the customer journey maps to understand the user interactions & experiences with the application  | 20 OCTOBER 2022   |
| Data Flow Diagrams                        | Draw the data flow Diagrams and submit for review.  | 20 OCTOBER 2022   |
| Technology Architecture                   | Architecture diagram.   | 20 OCTOBER 2022   |

| Sprint Delivery                                 | Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded. | 04 NOVEMBER 2022 |
|---|---|------------------|
| Milestone & Activity List                       | Prepare the milestones & Activity list of the project.  | 04 NOVEMBER 2022 |
| Project Development Delivery of Sprint- 1,2,3&4 | Develop & submit the developed code by testing it.  | IN PROGRESS      |