

Project Planning Phase

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| Team ID | PNT2022TMID34589 |
| 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. | 03 OCTOBER 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements. | 25 SEPTEMBER 2022 |
| Brainstorming ideas | List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 25 SEPTEMBER 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 04 OCTOBER 2022 |
| Problem Solution Fit | Prepare problem - solution Fit document. | 08 OCTOBER 2022 |
| Solution Architecture | Prepare solution Architecture document. | 05 OCTOBER 2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application | 28 OCTOBER 2022 |
| Data Flow Diagrams | Draw the data flow Diagrams and submit for review. | 29 OCTOBER 2022 |
| Technology Architecture | Architecture diagram. | 16 OCTOBER 2022 |

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| Delivery | Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded. | 01 NOVEMBER 2022 |
| Milestone & Activity List | Prepare the milestones & Activity list of the project. | 02 NOVEMBER 2022 |
| Project Development Delivery of Sprint- 1,2,3&4 | Develop & submit the developed code by testing it. | IN PROGRESS... |

