

Project Planning Phase

Milestone and Activity List

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| Date | 16 November 2022 |
| Team ID | PNT2022TMID34723 |
| Project Name | Smart Farmer- IoT Enabled Smart Farming Application |

Milestone and Activity List

| Title | Description | Date |
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| Literature Survey & Information Gathering | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc. | 19 October 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements. | 10 November 2022 |
| Brainstorming ideas | List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 12 November 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 07 November 2022 |
| Problem Solution Fit | Prepare problem - solution Fit document. | 14 November 2022 |
| Solution Architecture | Prepare solution Architecture document. | 14 November 2022 |

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| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application | 12 November2022 |
| Data Flow Diagrams | Draw the data flow Diagrams and submit for review. | 12 November 2022 |

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| Technology Architecture | Architecture diagram. | 14 November 2022 |
| Sprint Delivery | Prepare the sprint delivery on number of sprint planning meetings organized , minutes of meeting recorded | 15 November 2022 |
| Milestone & Activity List | Prepare the Milestone & Activity list of the project | 16 November 2022 |
| Project Development Delivery of Sprint 1,2,3,4 | Develop & submit the developed code by testing it | 17 November 2022 |