

**Project Planning
Phase Milestone and
Activity List**

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| Date | 29 October 2022 |
| Team ID | PNT2022TMID33417 |
| Project Name | Smart Farmer - IoT Enabled Smart Farming Application |

| TITLE | DESCRIPTION | DATE |
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| Literature Survey & Information Gathering | Literature survey on Smart farming using IOT enabled devices and data assembling data by alluding to specialized papers, research distributions and so on. | 09 AUGUST 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements and Get ready rundown of issue explanations | 05 SEPTEMBER 2022 |
| Ideation | List them by sorting out the brainstorming to generate new ideas and focus on the main 3 thoughts in light of the | 12 SEPTEMBER 2022 |

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| | practicality and significance. | |
| Proposed Solution | Set up the proposed arrangement record, which incorporates the curiosity, possibility of thought, plan of action, social effect, versatility of arrangement, and so forth. | 23 SEPTEMBER 2022 |
| Problem Solution Fit | Prepare problem - solution fit document. | 01 OCTOBER 2022 |
| Solution Architecture | Prepare a solution architecture document. | 08 OCTOBER 2022 |
| Customer Journey | Set up the client venture guides to grasp the client communications and encounters with the application (section to exit). | 11 OCTOBER 2022 |
| Functional Requirement | Prepare the functional and non functional requirement document | 15 OCTOBER 2022 |
| Data Flow Diagrams | Draw the information stream graphs and submit for audit. | 20 OCTOBER 2022 |
| Technology Architecture | Set up the innovation engineering graph. | 23 OCTOBER 2022 |

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| Prepare Milestone & Activity List | Set up the achievements and movement rundown of the project | 25 OCTOBER 2022 |
| Project Development - Delivery of Sprint-1, 2, 3 & 4 | Create and present the created code by testing it. | IN PROGRESS.. |