Project Planning Phase

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| Date | 03 NOVEMBER 2022 |
| Team ID | PNT2022TMID51278 |
| Project Name | Smart Farmer – IoT Enabled Smart Farming Application |

Milestone and Activity List

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| 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. | 30 SEPTEMBER  2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 08 NOVEMBER  2022 |
| Problem Solution Fit | Prepare problem - solution Fit document. | 08 NOVEMBER  2022 |
| Solution Architecture | Prepare solution Architecture document. | 08 NOVEMBER  2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application | 08 NOVEMBER  2022 |
| Data Flow Diagrams | Draw the data flow Diagrams and submit for review. | 08 NOVEMBER  2022 |
| Technology Architecture | Architecture diagram. | 08 NOVEMBER  2022 |
| Solution Requirements | The solutions for the given requirements. | 08 NOVEMBER  2022 |
| Sprint Delivery | Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded. | 14 NOVEMBER  2022 |
| Milestone & Activity List | Prepare the milestones & Activity list of the project. | 14 NOVEMBER  2022 |
| Project Development Delivery of Sprint-  1,2,3&4 | Develop & submit the developed code by testing it. | IN PROGRESS… |