

PROJECT PLANNING PHASE

MILDSTONE AND ACTIVITY LIST

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| Team ID | PNT2022TMID26521 |
| Project Name | IoT Based Smart Crop Protection System for Agriculture |
| Team Members Name | NITHYASREE.P , POLAKI SANDEEP KUMAR , NITIN.J ,SHYLENDRAN.R |

MILDSTONE AND ACTIVITY LIST:

| TITLE | DESCRIPTION | DURATION |
|------------------------------|---|--|
| Preparation Phase | Set up a planning team to manage and perform activities. Identify goals and objectives. | 22-27 aug 2022 |
| Ideation Phase | A protocol is created before starting the project, outlining detailed methods for each step of the review process. | 29th aug – 17th sep 2022 |
| Proposed Solution | praposed solution document which includes the novelty of idea, business model , social impact, scalability of solution, etc. | 19th SEPT to 24th SEPT 2022 |
| Praposed solution fit | Prepare problem - solution fit document. | 19th SEPT to 24th SEPT 2022 |
| Solution Architecture | Prepare problem - solution fit document. | 19th SEPT to 24th SEPT 2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interaction & application | 3rd OCT to 8th OCT 2022 |
| Requirement Analysis | Prepare the Functional requirement Document. | 10th OCT to 15th OCT 2022 |

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| Technology Architecture | Prepare technology arecture of the solution. | 10th OCT to 15th OCT 2022 |
| Data Flow Diagrams | Draw the data flow diagram which will be easy to develop the project for the customer. | 10th OCT to15th OCT 2022 |
| Milestone & Activity List | Prepare Milestone & Activity List. | 17TH OCT to 22ND 2022 |
| Sprint Schedules | Sprint Delivery Plan | 17TH OCT to 22ND 2022 |
| Project Development Delivery of Sprint- 1,2,3&4 | Organize a demonstration session for each sprint, review the code and share your inputs. | Still processing |