Project Planning Phase Prepare Milestone & Activity List

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| Date | 30 October 2022 |
| Project Name | IOT Based Smart Crop Protection for Agriculture |
| Maximum marks | 4 Marks |
| TEAM ID | PNT2022TMID52016 |

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| **S.NO** | **ACTIVITY TITLE** | **ACTIVITY DESCRIPTION** | **DURATION** |
| 1 | **Beginning of the Project** | Form the team and onboard . Choose the project. All teams must create Github accounts for submitting assignments and project deliverables. | 1 week |
| 2 | **Literature Survey** | The teams must collect the research papers related to our project and make a report based on it. | 1 week |
| 3 | **Completing Every Task** | Team Leader must assign the task and should ensure that whether every team member have completed the task or not. | 1 week |
| 4 | **Ideation Phase** | We prepared the problem statement, Empathy Mapping and Brainstorm based on our project | 1week |

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| 5 | **Project Design Phase 1** | We prepared Problem Solution, Proposed Solution, Solution Architecture based on our project. | 1 week |
| 6 | **Project Design Phase II** | We prepared Customer Journey , Functional Requirements , Data Flow Diagram and Technical Architecture based on our project. | 1 week |
| 7 | **Project Planning Phase** | We prepared the milestones and sprint delivery plans for our project. | 1 week |
| 8 | **Project Development Phase** | We have to develop the code for our project and implement it by simulation | 1 week |
| 9 | **Final Submission of our Project** | All the contents are collected step by step and the final report is made and submitted for evaluation. | 1 week |