**Project Planning Phase**

**Prepare Milestone & Activity List**

|  |  |
| --- | --- |
| Date | 21 October 2022 |
| Team ID | PNT2022TMID51719 |
| Project Name | Smart Farmer – IoT Enabled Smart Farming Application. |
| Maximum Marks | 4 marks |

**Milestone List:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Milestone** | **Mandatory/Optional** | **Completion Date** |
| 1. | Project Started | Mandatory | 01/09/2022 |
| 2. | Complete gathering requirements | Mandatory | 17/09/2022 |
| 3. | Complete Design | Mandatory | 04/10/2022 |
| 4. | Complete Coding | Mandatory | 20/10/2022 |
| 5. | Complete Testing | Mandatory | 2**7**/10/2022 |
| 6. | Complete  implementation | Mandatory | 07/11/2022 |
| 7. | Project End | Mandatory | 12/11/2022 |

**Activity List:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No.** | **Activity Title** | **Activity Description** | **Duration** |
| 1. | Understanding the project | Assign the team members after that create repository in the GitHub and then assign task to each member and guide them how to access the GitHub while submitting the assignments. | 1 week |
| 2. | Starting the project | Assign all the tasks based on sprints and work on it accordingly. | 1 week |
| 3. | Completing every tasks | Team Leader should ensure that whether every team member have completed the assigned tasks or not. | 1 week |
| 4. | Stand-Up Meetings | Team Leader must have a Stand-Up Meeting with the Team and Work on the Updates and Requirement Session. | 1 week |
| 5. | Deadline | Ensure that team members are completing every task within the deadline. | 1 week |
| 6. | Budget and Scope of the project | Analyze the overall budget which must be within certain limit . It should be favorable to every person. | 1 week |