Project Design Phase-I Proposed Solution

|  |  |
| --- | --- |
| Team ID | PNT2022TMID12064 |
| Project Name | Fertilizer recommendation system for disease prediction |
| Maximum Marks | 2 Marks |

|  |  |  |
| --- | --- | --- |
| S.No. | Parameter | Description |
| 1. | Problem Statement (Problem to be solved) | Disease in plants reduced the quantity and quality of the plants productivity. Identifying the disease in plant is hard to find. |
| 2. | Idea / Solution description | One of the solution of the problem is to identifying the disease in early stage and using the correct fertilizer. |
| 3. | Novelty / Uniqueness | This application can suggest good fertilizer for the disease in the plant by recognizing the images. |
| 4. | Social Impact / Customer Satisfaction | It helps the farmer by identifying the disease in the early stage and increase the quality and quantity of crops in efficient way. |
| 5. | Business Model (Revenue Model) | The application is recommends to farmer in subscription basis. |
| 6. | Scalability of the Solution | This application can be improved by introducing online purchases of  crops, fertilizer easily |