PROJECT DESIGN PHASE - 1 PROPOSED SOLUTION

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| DATE | 10 OCTOBER 2022 |
| TEAM ID | PNT2022TMID07468 |
| PROJECT NAME | Estimate the Crop yield using Data Analytics |
| MAXIMUM MARK | 2 Marks |

Proposed Solution:

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| **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 yield. |
| **3.** | Novelty / uniqueness | This application can suggest good yield for 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, yield easily. |