

## Ideation Phase

### Brainstorm & Idea Prioritization

Date	24 September 2022
Team ID	PNT2022TMID45468
Project Name	Project – Fertilizers Recommendation System For Disease Prediction
Maximum Marks	4 Marks

### **Brainstorm & Idea Prioritization:**

In order to predict disease and recommend fertilizers, we proposed an intelligent, flexible and effective system that is based on using classification algorithms. An automated system is introduced to identify different diseases on plants by checking the symptoms shown on the leaves of the plant. Deep learning techniques are used to identify the diseases and suggest the precautions that can be taken for those diseases.

### **Reference Link:**

- [https://careereducation.smartinternz.com/Student/guided\\_project\\_info/18453#](https://careereducation.smartinternz.com/Student/guided_project_info/18453#)
- <http://www.ijstr.org/final-print/nov2019/Fertilizers-Recommendation-System-For-Disease-Prediction-In-Tree-Leave.pdf>

### **Technical Architecture:**

