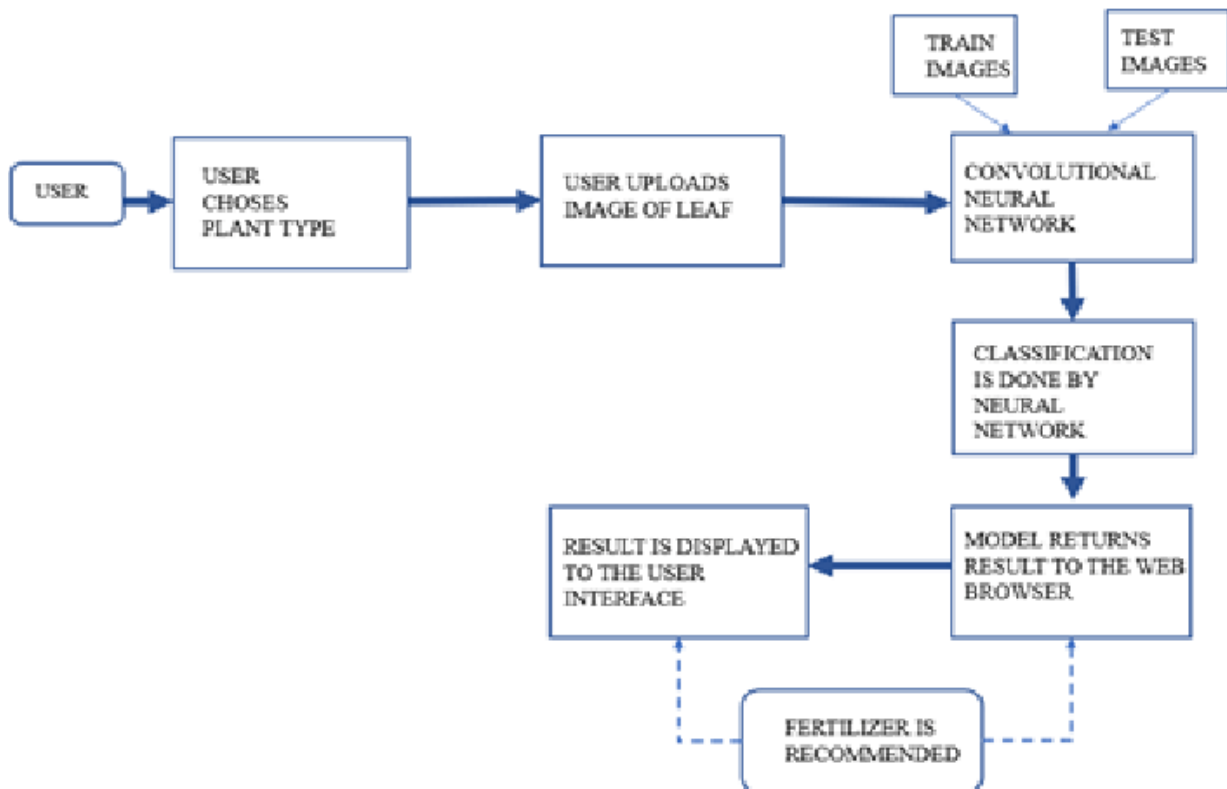


Project Design Phase-I
Solution Architecture

Date	14 October 2022
Team ID	PNT2022TMID24340
Project Name	Project - Fertilizers Recommendation System For Disease Prediction
Maximum Marks	4 Marks

Solution Architecture Diagram:



- The datasets of the different plant are collected.
- The collected datasets are trained and tested using convolutional neural network.
- The user chooses the type of plant and uploads the image of the leaf.
- The trained model then extracts the image and classifies whether it contains any disease or it is in good condition.
- Then it suggests the suitable fertilizers to be used to prevent the disease.