

V.S.B. ENGINEERING COLLEGE, KARUR
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
IBM NALAIYA THIRAN
PROJECT FLOW

Date	14 November 2022
Team ID	PNT2022TMID33289
Project Name	Fertilizers Recommendation System for Disease Prediction

PROJECT FLOW:

- A web Application is built where,
 - A. Farmers can interact with the portal build
 - B. Interacts with the user interface to upload images of diseased leaf
 - C. Our model built analyses the Disease and suggests the farmer with fertilizers are to be used
- To accomplish the above task you must complete the below activities and tasks;
 - A. Download the dataset.
 - B. Classify the dataset into train and test sets.
 - C. Add the neural network layers.
 - D. Load the trained images and fit the model.
 - E. Test the model.
 - F. Save the model and its dependencies.
 - G. Build a Web application using a flask that integrates with the model built

