Project Submission

1. Crop And Weed Detection

1 Brief on the Project

Weed is an unwanted thing in agriculture. Weed use the nutrients, water, land and many more things that might have gone to crops. Which results in less production of the required crop. The farmer often uses pesticides to remove weed which is also effective but some pesticides may stick with crop and may causes problems for humans
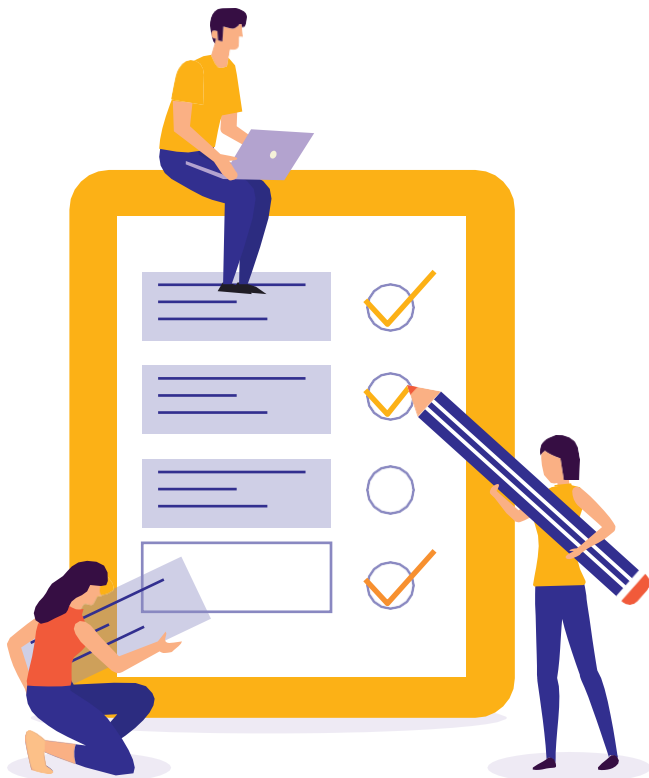
Outcomes:

Weed Detection Accuracy:The performance outcome is measured by the accuracy of the weed detection model in correctly identifying and classifying weeds.

A high accuracy rate indicates that the system can effectively detect and differentiate weeds from crops.

Crop Identification Accuracy:The performance outcome is measured by the accuracy of the crop identification model in correctly identifying and classifying different types of crops.

A high accuracy rate indicates that the system can accurately identify and classify different crops, enabling targeted spraying.

2 Deliverables of the Project

4 Resources

Name: - BHUMI DABHI
E-mail Id: bhumidabhi32@gmail.com
Number: - 9313888314

6 Milestones

Reference for this – Data Science

Milestones
Define a problem
Understanding the business problem
Understanding the business problem
Get the Data
Explore and pre-process data
Choosing the python platform

Milestones
Create Features
EDA
Create Model
Model Evaluation
Report Writing
Project submission