

Plant Disease Detection and Classification using Deep Learning Approaches (Team Project)

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Team mates :

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Algorithms Used :

Convolutional Neural Network (CNN)

Link <https://www.kaggle.com/rizwan139/batch-13-plant-disease-clasification-cnn>

Transfer Learning with Pre-trained Models:

Inception-V3

Link <https://www.kaggle.com/rizwan139/batch-13-plant-diseases-inceptionv3>

ResNet-50

Link <https://www.kaggle.com/rizwan139/batch-13-plant-disease-resnet-50>

VGG-16

Link <https://www.kaggle.com/code/rizwn139/batch-13-vgg16-plant-disease-detection>

VGG-19

Link <https://www.kaggle.com/code/rizwan139/batch-13-vgg-19-plant-disease-detection>

Final Report :

Link

https://drive.google.com/file/d/1mwxPPo9gyDF7CcC_ttMPOXC4r8w2mH36/view?usp=sharing

Final PPT :

Canva Link:

https://www.canva.com/design/DAF9aGL963Q/euigTJQt1erGdMJnHt-nQ/view?utm_content=DAF9aGL963Q&utm_campaign=designshare&utm_medium=link&utm_source=editor

Microsoft PPT Link:

https://docs.google.com/presentation/d/1EIRg8FdVfWfMekqXq_3Yj2rJF_uOXNm/edit?usp=sharing&ouid=110673703629902288166&rtpof=true&sd=true