**Yoga Pose Classification Model Performance**

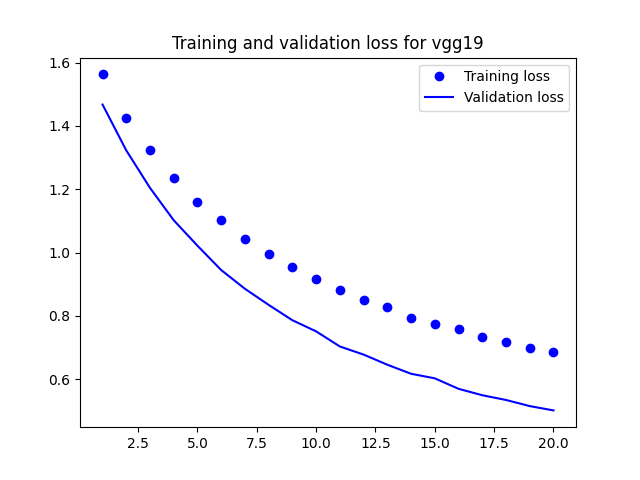
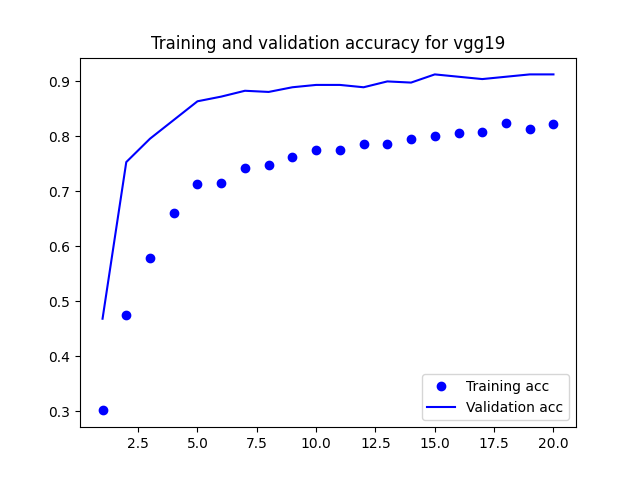
The Yoga poses dataset : [dataset link](https://www.kaggle.com/datasets/niharika41298/yoga-poses-dataset), was trained on three different architectures for 20 epochs.

1. Vgg19
2. Mobilenet
3. ResNet50

Vgg 19 performance over the training period.

Training accuracy: 0.8285

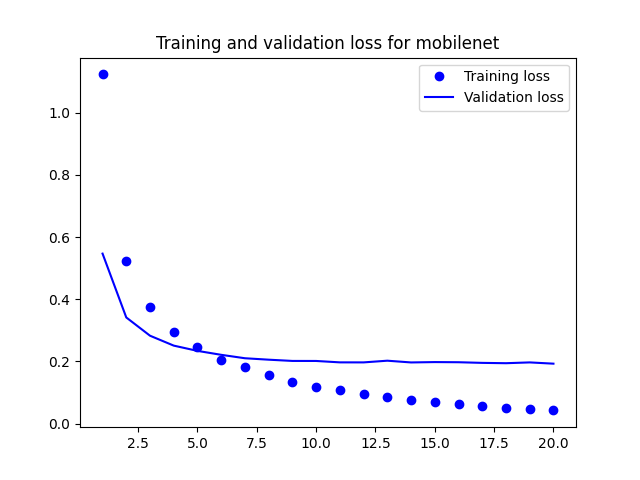
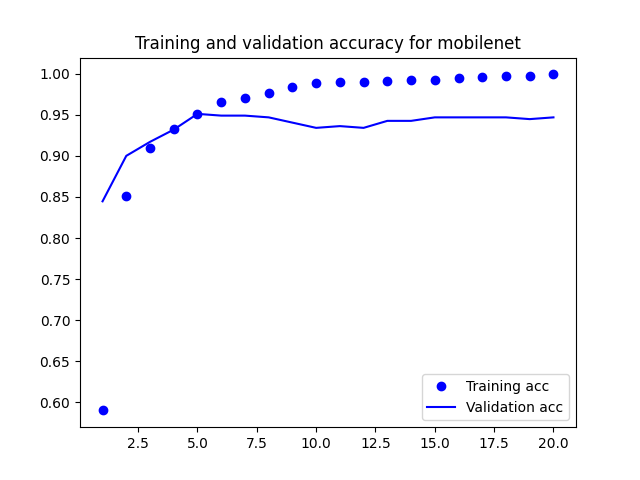
Validation Accuracy: 0.9128



Mobilenet Performance over the training period:

Training Accuracy: 99.87

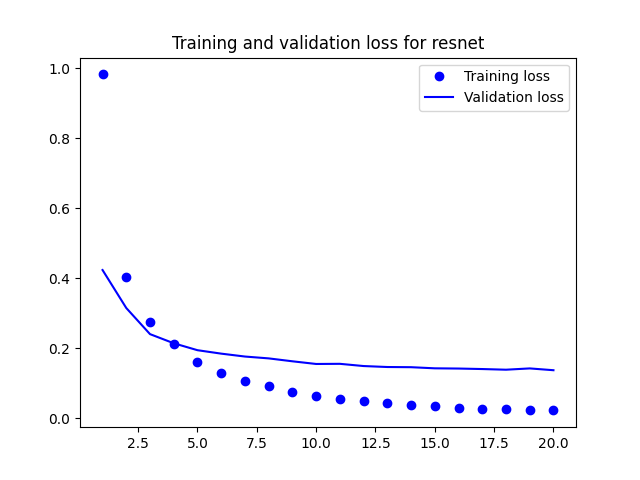
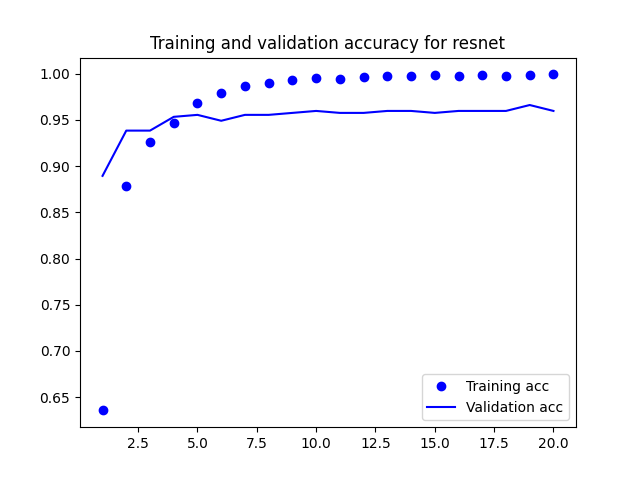
Validation Accuracy: 94.56



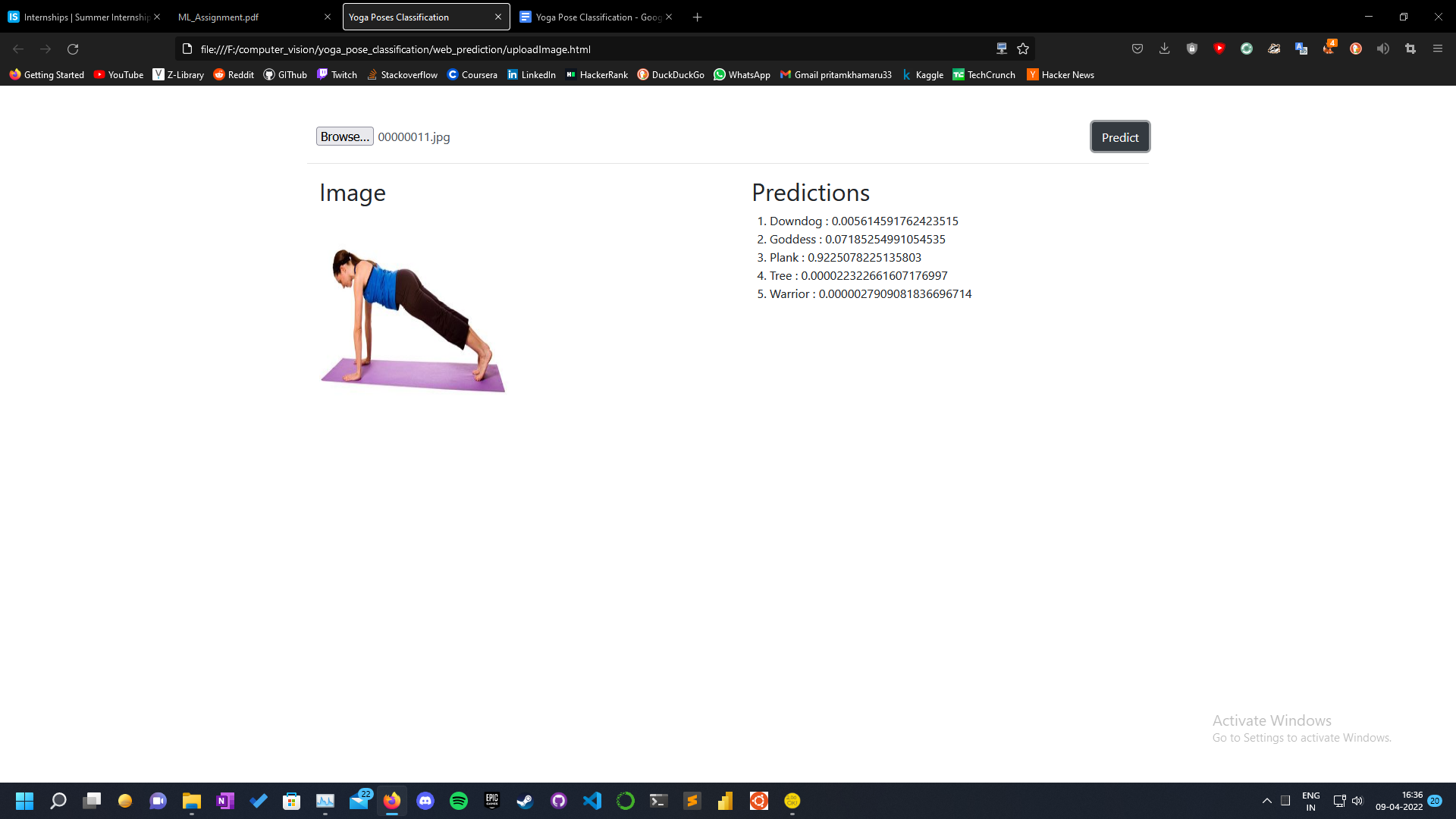
Resnet performance over the training period:

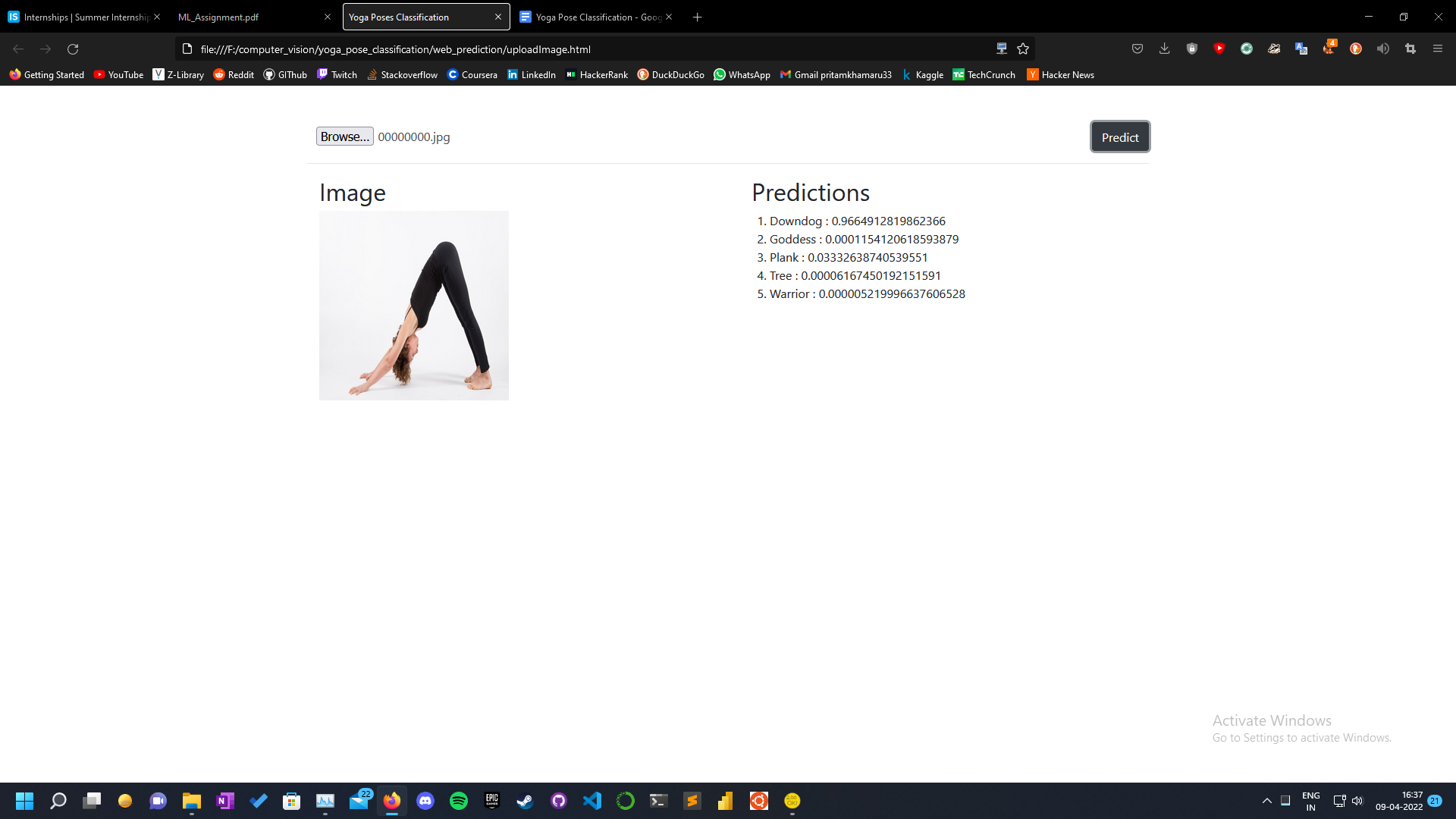
Training Accuracy: 99.89

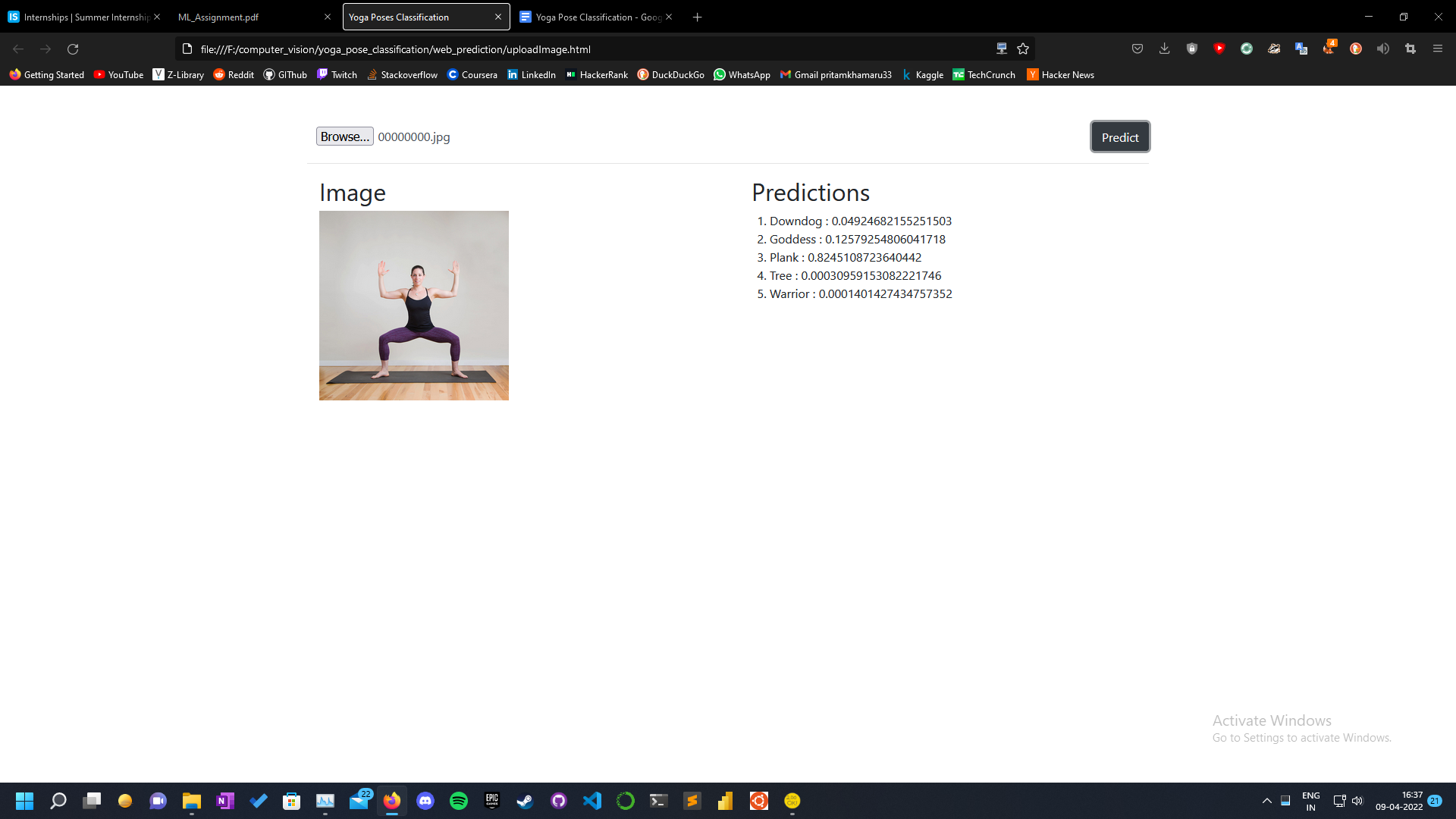
Validation Accuracy: 95.12

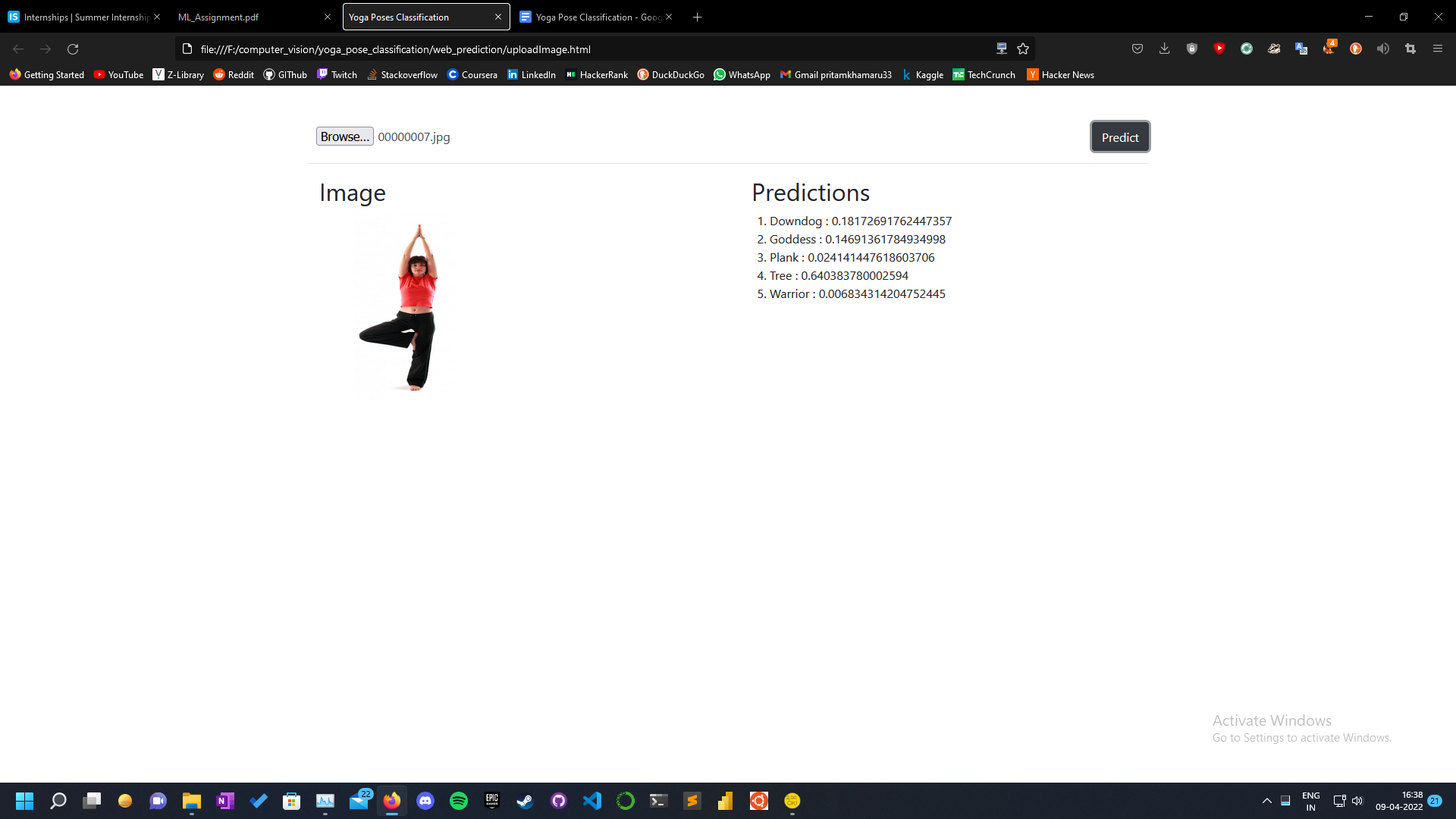


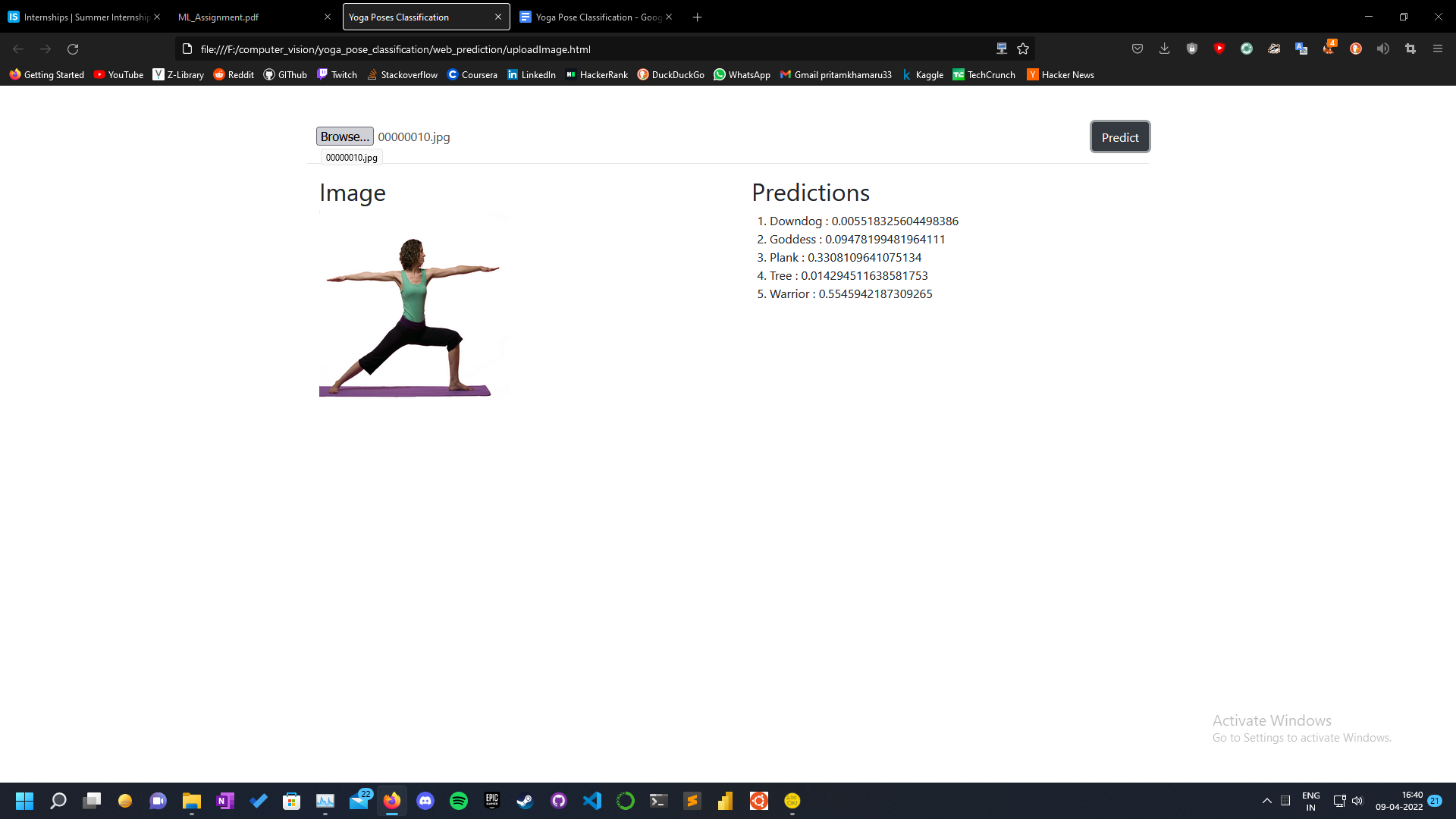
**Browser demo:**

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