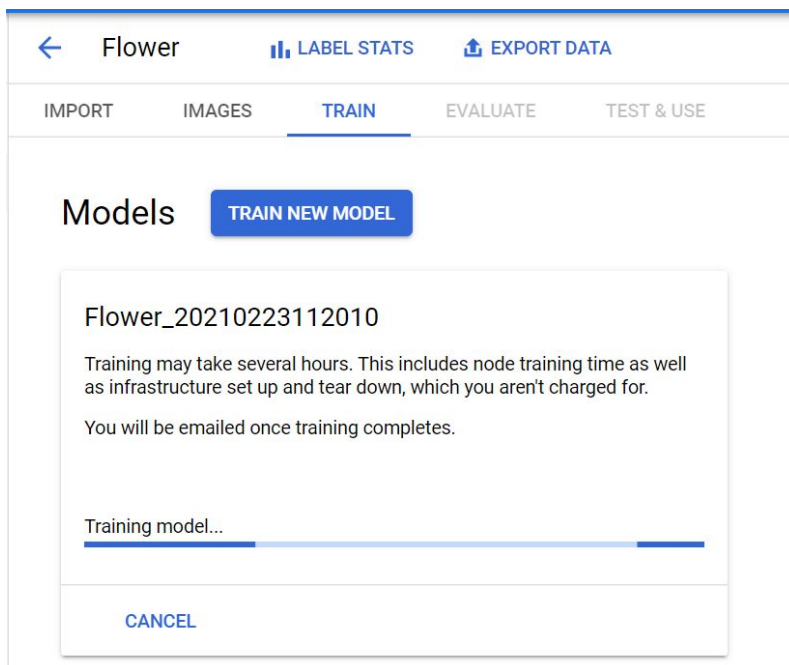
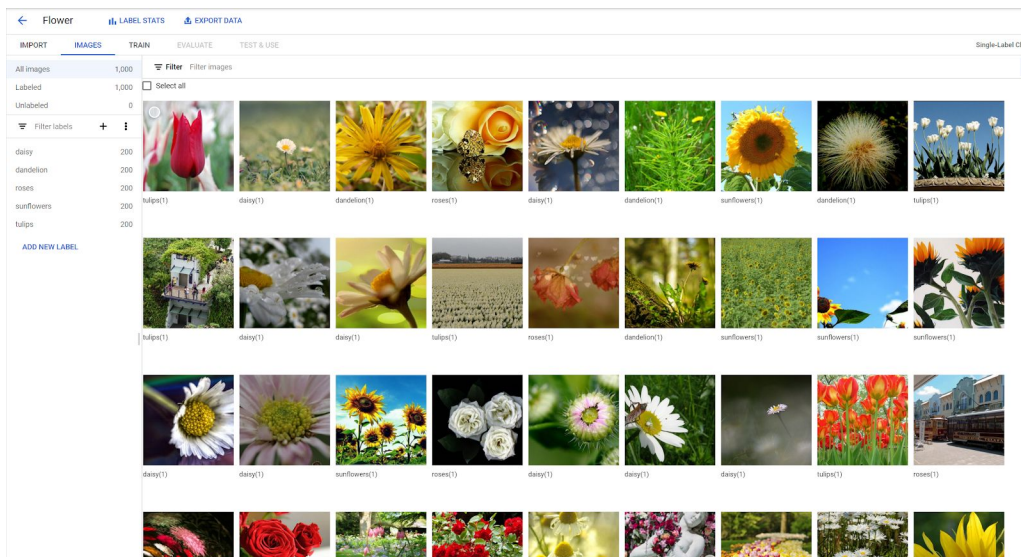


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CMPE-258

# HW 2 PART 2a

Loading the dataset into google to train an image classification model. Once the data is loaded we can see all the images and classifications.

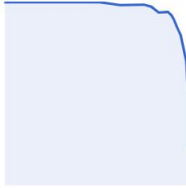


Training the model to classify flower pictures. Once the model is done, I downloaded it and added it to my android app to do flower classifications.

## Models

[TRAIN NEW MODEL](#)

Flower\_20210223112010



Average precision ?

0.974

Precision\* ?

97.56%

Recall\* ?

80%

\* Using a score threshold of 0.5

Model ID ?

ICN2830540953104678912

Created

Feb 23, 2021, 11:21:51 PM

Base model

None

Data

1,000 images

Model type

Mobile Best Trade-Off

Train cost

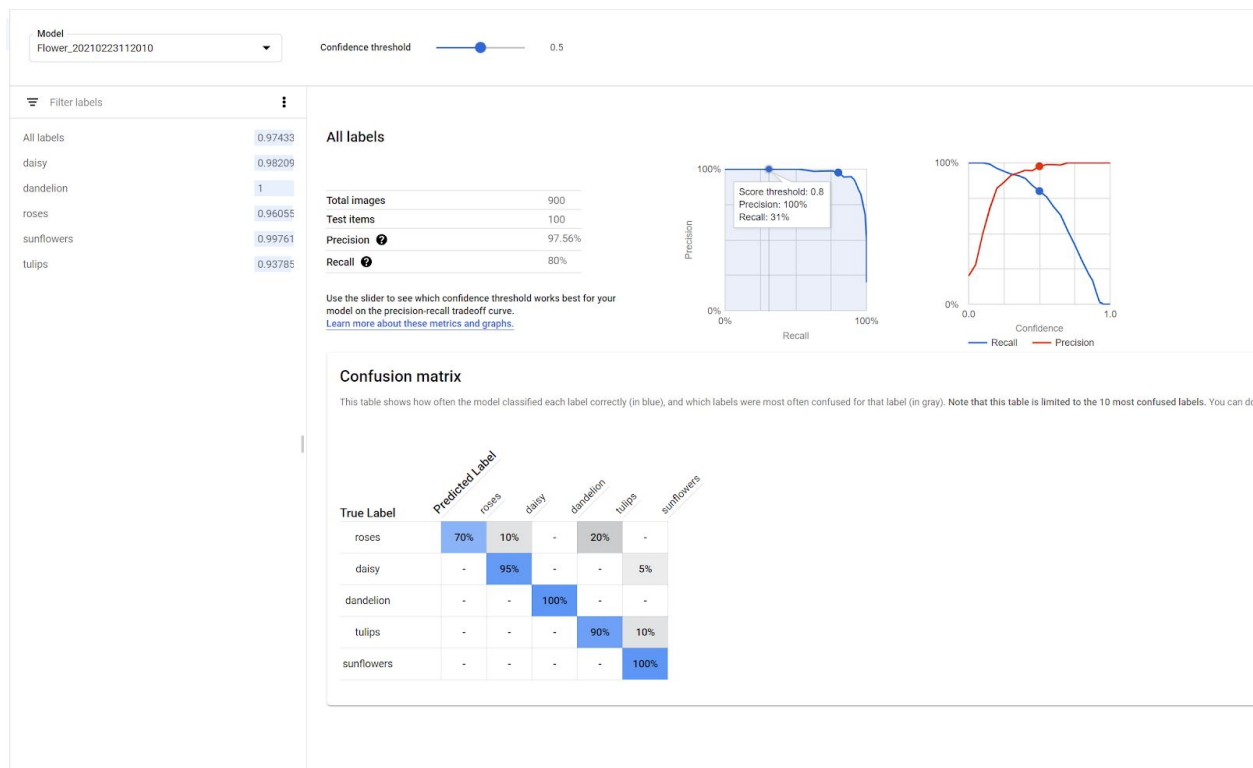
0.971 node hours

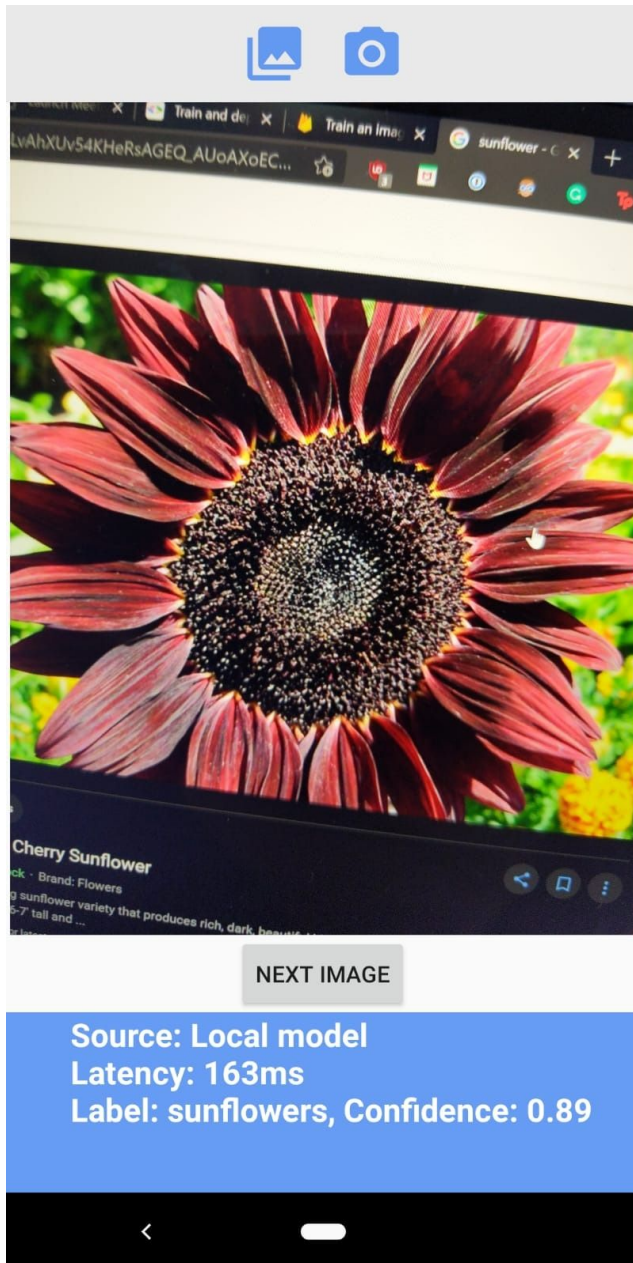
Deployment state

Not deployed

[SEE FULL EVALUATION](#)[RESUME TRAINING](#)

After Training model, I was able to see the results of the training.





This is the result of my model running on my android phone and it was able to classify the flower correctly as a sunflower.