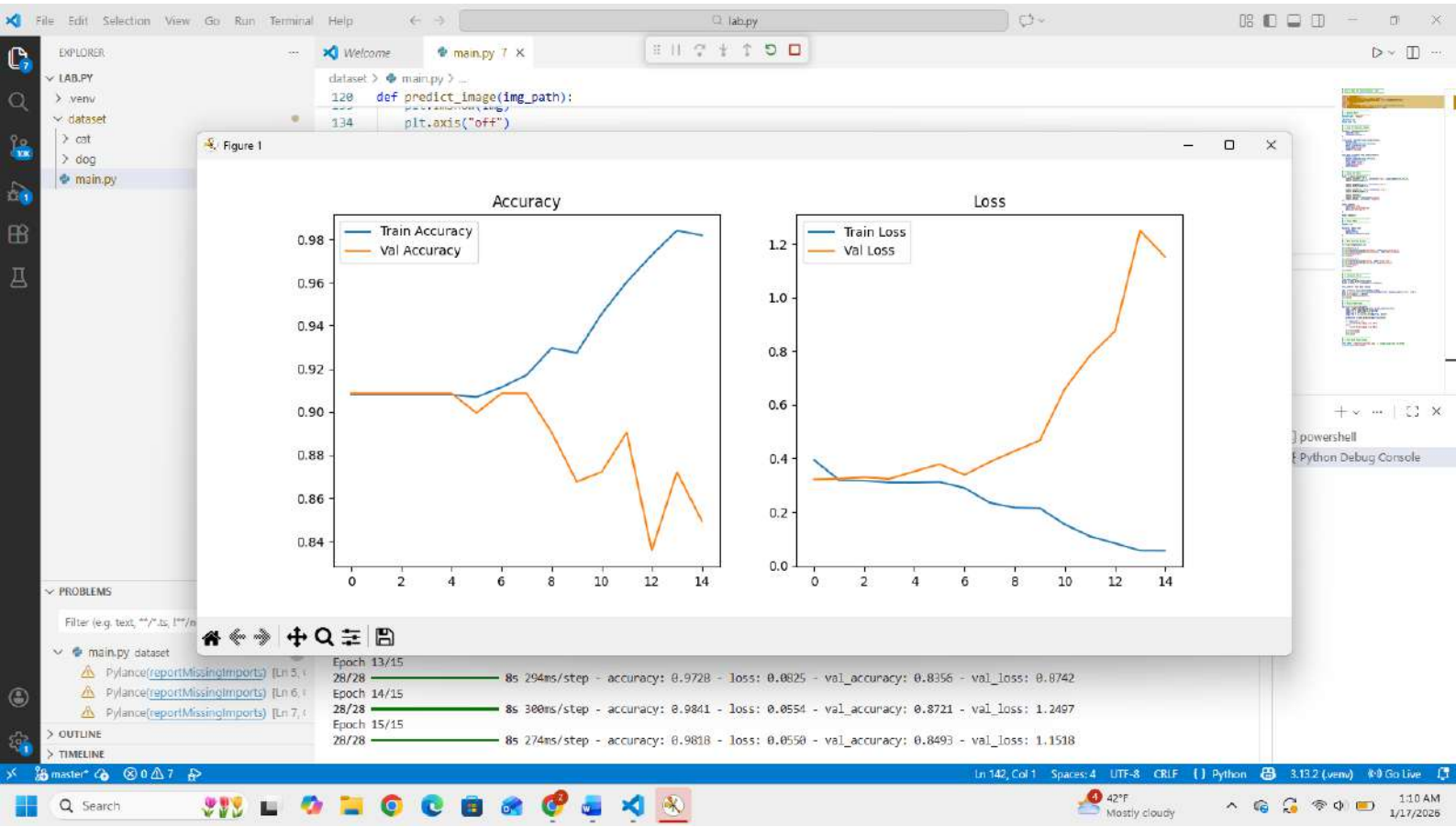
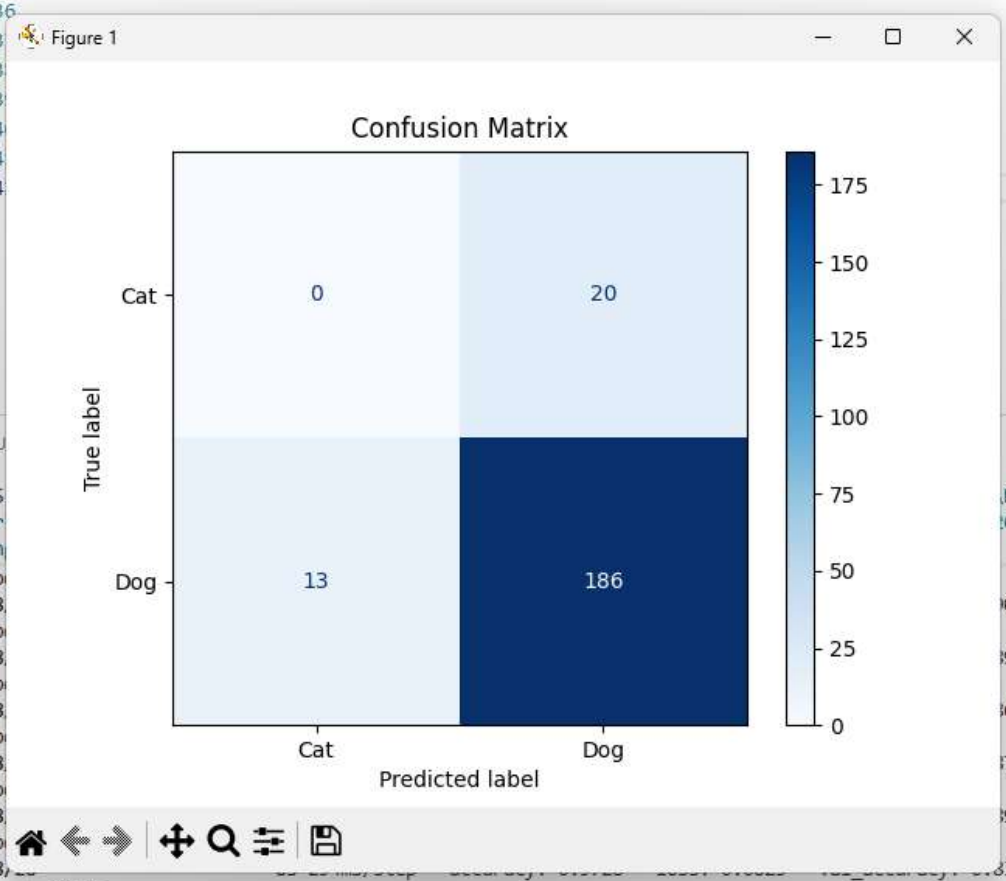


Figure 1
Accuracy
Train Accuracy
Val Accuracy
Loss
Train Loss
Val Loss
Epoch 13/15
28/28 8s 294ms/step - accuracy: 0.9728 - loss: 0.0825 - val_accuracy: 0.8356 - val_loss: 0.8742
Epoch 14/15
28/28 8s 300ms/step - accuracy: 0.9841 - loss: 0.0554 - val_accuracy: 0.8721 - val_loss: 1.2497
Epoch 15/15
28/28 8s 274ms/step - accuracy: 0.9818 - loss: 0.0550 - val_accuracy: 0.8493 - val_loss: 1.1518

dataset > main.py > ...

```
120  def predict_image(img_path):
134      plt.axis("off")
135      plt.show()
```




```
...Programs\Python\Python313\python.exe' 'c:\User
...644' '--' 'c:\Users\zumer\OneDrive\Desktop\lab
...087 - val_loss: 0.3857
...904 - val_loss: 0.4267
...676 - val_loss: 0.4660
...721 - val_loss: 0.6593
...904 - val_loss: 0.7826
...356 - val_loss: 0.8742
Epoch 14/15
28/28 ━━━━━━━━━━━━━━━━━━━━ 8s 300ms/step - accuracy: 0.9841 - loss: 0.0554 - val_accuracy: 0.8721 - val_loss: 1.2497
Epoch 15/15
28/28 ━━━━━━━━━━━━━━━━━━━━ 8s 274ms/step - accuracy: 0.9818 - loss: 0.0550 - val_accuracy: 0.8493 - val_loss: 1.1518
7/7 ━━━━━━━━━━━━━━━━━━━━ 1s 183ms/step
```