

Train the model

```
[ ] model.fit(X_train,y_train,validation_data=(X_test,y_test),epochs=5,batch_size=32)
```

```
Epoch 1/5
1875/1875 [=====] - 217s 115ms/step - loss: 0.2096 - accuracy: 0.9521 - val_loss: 0.0886 - val_accuracy: 0.9746
Epoch 2/5
1875/1875 [=====] - 202s 108ms/step - loss: 0.0682 - accuracy: 0.9794 - val_loss: 0.0814 - val_accuracy: 0.9761
Epoch 3/5
1875/1875 [=====] - 195s 104ms/step - loss: 0.0494 - accuracy: 0.9844 - val_loss: 0.0808 - val_accuracy: 0.9793
Epoch 4/5
1875/1875 [=====] - 197s 105ms/step - loss: 0.0342 - accuracy: 0.9894 - val_loss: 0.0897 - val_accuracy: 0.9788
Epoch 5/5
1875/1875 [=====] - 190s 101ms/step - loss: 0.0284 - accuracy: 0.9913 - val_loss: 0.1053 - val_accuracy: 0.9794
(keras.callbacks.History at 0x7f037d7b0350)
```