

# A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM

## MODEL BUILDING

## OBSERVING THE METRICS

```
metrics = model.evaluate(x_test,y_test,verbose=1)
print("Metrics(Test loss & Test accuracy):")
print(metrics)
```

### ▾ Observing the metrics

```
metrics = model.evaluate(x_test,y_test,verbose=1)
print("Metrics(Test loss & Test accuracy):")
print(metrics)
```

```
313/313 [=====] - 7s 21ms/step - loss: 0.1036 - accuracy: 0.9761
Metrics(Test loss & Test accuracy):
[0.10363467037677765, 0.9761000275611877]
```