

# Observing The Metrics

**Team ID: PNT2022TMID28890**

**Project Name: A Novel Method For Handwritten Digit Recognition System**

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## Observing the metrics

```
# Final evaluation of the model
metrics = model.evaluate(X_test, y_test, verbose=0)
print("Metrics(Test loss & Test Accuracy): ")
print(metrics)
```

```
Metrics(Test loss & Test Accuracy):
[0.1097492054104805, 0.9753000140190125]
```

We here are printing the metrics which lists out the Test loss and Test accuracy

- Loss value implies how poorly or well a model behaves after each iteration of optimization.
- An accuracy metric is used to measure the algorithm's performance in an interpretable way.