

Classification report:

| | precision | recall | f1-score | support |
|--------------|-----------|--------|----------|---------|
| 0 | 0.90 | 0.93 | 0.91 | 4223 |
| 1 | 0.95 | 0.92 | 0.93 | 5423 |
| micro avg | 0.92 | 0.92 | 0.92 | 9646 |
| macro avg | 0.92 | 0.92 | 0.92 | 9646 |
| weighted avg | 0.92 | 0.92 | 0.92 | 9646 |

Confusion Matrix :

Actual : (1) (0)

Predicted (1) [[3943 280]

(0) [455 4968]]

Accuracy:

0.9238026124818578

Sample Predictions:

