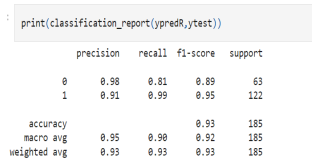
Project Development Phase
Model Performance Test

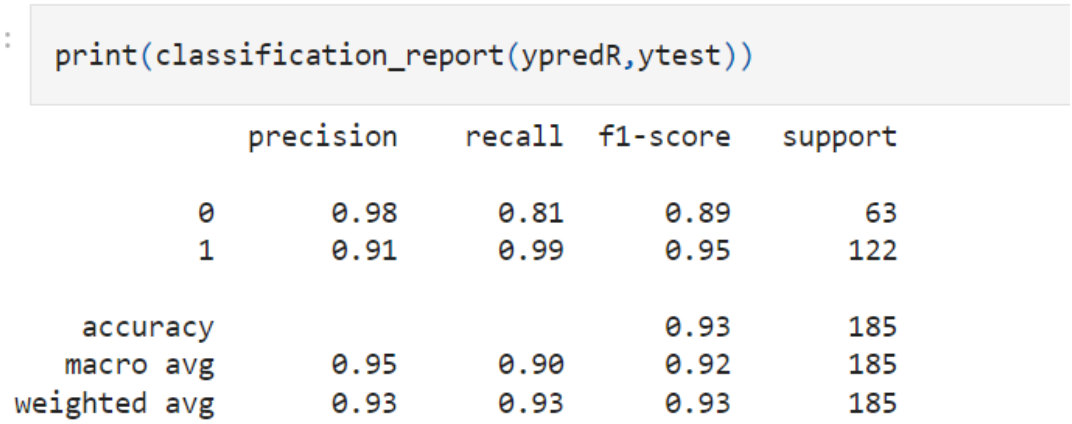
Date	21st Nov 2023
Team ID	Team-591689
Project Name	Smart Lender - Applicant Credibility Prediction for Loan Approval
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Metrics	**Classification Model:** Accuray Score - 93% & Classification Report - precision recall f1-score support 0 0.98 0.81 0.89 63 1 0.91 0.99 0.95 122 accuracy 0.93 185 macro avg 0.95 0.90 0.92 185 weighted avg 0.93 0.93 0.93 185	

Screen shot



```
print(classification_report(ypredR,ytest))
```

	precision	recall	f1-score	support
0	0.98	0.81	0.89	63
1	0.91	0.99	0.95	122
accuracy			0.93	185
macro avg	0.95	0.90	0.92	185
weighted avg	0.93	0.93	0.93	185