

Project Development Phase

Model Performance Test

Date	26 February 2026
Team ID	LTVIP2026TMIDS38083
Project Name	FreelanceFinder: Discovering Opportunities, Unlocking Potential
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	Regression Model: MAE – 0.12, MSE – 0.08, RMSE – 0.28, R2 Score – 0.91 Classification Model: Confusion Matrix Generated, Accuracy – 89%, Classification Report Generated	Regression Model Metrics MAE: 0.12 MSE: 0.08 RMSE: 0.283 R2 Score: 0.91
2	Tune the Model	Hyperparameter Tuning – Learning rate & epochs adjusted Validation Method – Train/Test Split (80:20)	