Project Development Phase

Model Performance Test

Date	10 February 2025	
Team ID	LTVIP2025TMID45342	
Project Name	Resolve now	
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 - , MSE - , RMSE - , R2 score -	Receiver operating characteristic example
		Classification Model:	9 00 d
		Confusion Matrix - , Accuray Score-	02
		& Classification Report -	ROC curve (area = 0.79) 0.0 0.2 0.4 0.6 0.8 1.0 False Positive Rate
2.	Tune the Model	Hyperparameter Tuning -	All Data
		Validation Method -	Train Test
			Fold 1 → Accuracy ₁
			Fold 2 → Accuracy ₂
			Fold 3 Accuracy ₃