Project Development Phase Model Performance Test

Date	6 june 2025	
Team ID	LTVIP2025TMID32454	
Project Name	Clean Tech:Transforming Waste Management	
	with Transfer learning	
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 - Classification Model: Confusion Matrix - , Accuray Score- 2.600-0.715 & Classification Report -	Training vs Validation Accuracy Train Accuracy Validation Accuracy 0.99 0.88 0.
2.	Tune the Model	Hyperparameter Tuning – 0.0001- 0.01 Validation Method – 80/20	Predicted Label: 0