## **Traffictelligence: Advanced Traffic Volume Estimation With Machine**

**Project Development Phase** 

Date	27 June 2025	
Team ID	LTVIP2025TMID35728	
Project Name	Traffictelligence: Advanced Traffic Volume Estimation With Machine	
Maximum Marks		

## **Model Performance Testing:**

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

S.No.	Parameter	Values	Screenshot
1	Model Summary	MobileNetV2- based architecture with transfer learning for waste classification.	MARITMENTZ  CLANALISM
2	Accuracy	Training Accuracy: 97% Validation Accuracy: 95%	Gonfusion Matrix 3 99 80 80 90 80 90 90 90 90 90 90 90 90 90 90 90 90 90
3	Fine Tuning Result	Optimized learning rate (0.001), batch size (32), early stopping enabled during training.	mes-necyclable: Flastic Notlle