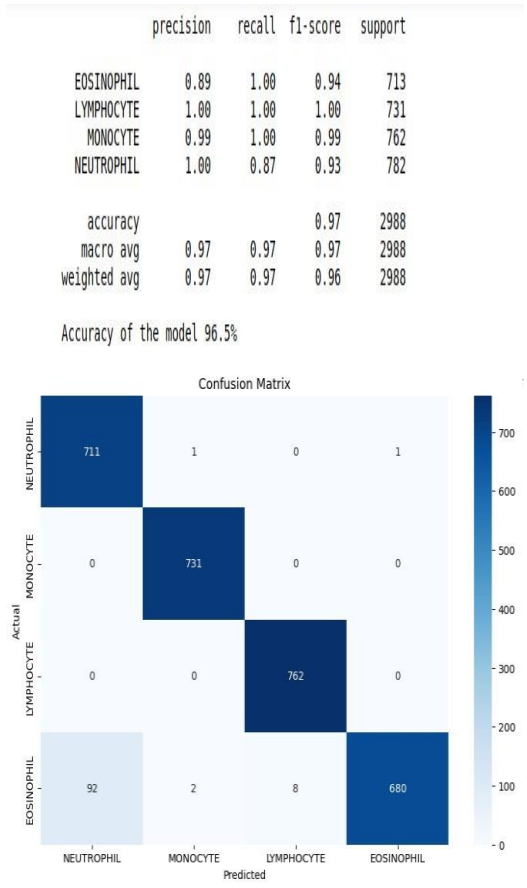
Project Development Phase
Model Performance Test

Date	26 JUNE 2025
Team ID	LTVIP2025TMID39901
Project Name	Hematovision – Advanced Blood Cell Classification using 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	**CLASSIFICATION MODEL: CONFUSION MATRIX** **4-class matrix (Eosinophil,neutrophil,monocyte, lympocyte)** **Accuracy Score-96.5%&** **Classification ReportPrecision=0.97** **Recall=0.97** **F1-score=0.96** **Total Samples:2988**	

2.	Tune the Model	Hyperparameter Tuning - Validation Method -