Project Development Phase Model Performance Test

Date	20 June 2025	
Team ID	LTVIP2025TMID41750	
Project Name	Transfer Learning-Based Classification of Poultry Diseases for Enhanced Health	
	Management	
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: [[50, 0, 0, 0], [0, 48, 1, 1], [0, 0, 49, 1], [0, 1, 0, 49]] Accuracy Score: 0.98 Classification Report: Salmonella: Precision 0.98, Recall 1.00 New Castle: Precision 0.98, Recall 0.96 Coccidiosis: Precision 0.98, Recall 0.98 Healthy: Precision 0.98, Recall 0.98	from obligate, metrics impact classification, report, confusion matrix impact rouge as an impact production as way a feet from the production of the production typed a model prediction typed a model prediction typed a model prediction (production of the production

