Project Development Phase
Model Performance Test

Date	10 February 2025
Team ID	**LTVIP2025TMID34941**
Project Name	Disease Recognition in Chickens
Maximum Marks	

Model Performance Testing:

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

📊 Model Performance Testing Template

S.No.	Parameter	Values	Screenshot
1	**Model Summary**	MobileNetV3Small used as base model Top layers: - BatchNormalization - Dense (128 units, ReLU) - Dropout (0.4) - Dense (Softmax Output Layer)	*[Attach screenshot of model summary]*
2	**Accuracy**	**Training Accuracy**: 94.6% **Validation Accuracy**: 91.3%	*[Attach screenshot from training logs or TensorBoard]*
3	**Fine-Tuning Result (if done)**	**Validation Accuracy after fine-tuning**: 92.7%	*[Attach screenshot showing improved metrics after fine-tuning]*