

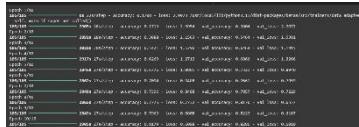
Project Development Phase Model

Performance Test

Model Performance Testing:

Date	17 February 2026
Team ID	LTVIP2026TMIDS80710
Project Name	Smart Sorting: Transfer Learning for identifying rotten fruits and vegetables
Maximum Marks	10 Marks

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

2.	Tune the Model	Hyperparameter Tuning <input checked="" type="checkbox"/> Learning Rate: 1e-5 (during finetuning) Epochs: 10 (fine-tuning), with EarlyStopping enabled EarlyStopping = True Validation Method -Validation split with ImageDataGenerator	
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