Project Development Phase
Model Performance Test

Team ID	LTVIP2025TMID38189
Project Name	smart sorting: transfer learning for identifying rotten fruits and vegetables
Maximum Marks	

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Image dataset of fruits and vegetables(rotten & fresh); approx.3,000+ images
2.	Data Preprocessing	Image resizing(224x224),normalization,data agumentation(rotation,flip,zoom)
3.	Utilization of Data Filters	Train/Test split/ (80/20),class-based filtering (rotten vs fresh),label encoding
4.	DAX Queries Used	Not applicable (DAX is specific to Power BI,this is a deep learning project)
5.	Dashboard design	No of Visualizations / Graphs – 4Accuracy Curve,Loss Curve,Confusion Matrix,Sample Predictions
6	Report Design	No of Visualizations / Graphs -3Model architecture,data pipeline,class distribution chart