Project Development Phase
Model Performance Test

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Imported rice classification results CSV with fields: Image ID, Score, Upload Date.
2.	Data Preprocessing	Cleaned missing values, standardized rice type names (e.g., “ba vs duplicates.
3.	Utilization of Data Filters	Implemented slicers for date range, predicted rice type, and confidence score threshold.

4.	DAX Queries Used	`Rice_Count = COUNT('RiceData'[ImageID])`
		`Average_Confidence =`
		`AVERAGE('RiceData'[ConfidenceScore])`

5.	Dashboard design	**No of Visualizations / Graphs:** 5 - Rice type distribution pie chart - Confidence score histogram - Time-series of uploads - Top predicted rice types - Map of upload locations (if geotagged data available).

6	Report Design	**No of Visualizations / Graphs:** 4 - Overview cards (total images processed, average confidence) - Detailed bar chart of rice type accuracy - Filterable table of predictions - Trend line of predictions over time.

Date	19/05/2025-30/6/2025
Team ID	LTVIP2025TMID39191
Project Name	GrainPalette - A Deep Learning Odyssey In Rice Type Classification Through Transfer Learning
Maximum Marks	

Model Performance Testing:

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