## Project Development Phase Model Performance Test

Date	19/05/2025-30/6/2025	
Team ID	LTVIP2025TMID45017	
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.

Model Summary     The Rice Type Identification AI model helps users identify	
system uses Convolutional Neural Networks (CNN) with MobileNetv4 (transfer learning) for accurate image classification. The application allows users to upload images of rice grains and receive	tion: Categorical Crossentropy

3.	Confidence Score (Only Yolo Projects)	Not applicable (Not a YOLO/Object Detection model)	