Project Development Phase
Model Performance Test

Date	10 February 2025
Team ID	LTVIP2025TMID33870
Project Name	Pattern Sense: Classifying Fabric Patterns using Deep Learning
Maximum Marks	

Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot
1.	Model Summary	Layer (type)	Model Summary Conv2D -> MaxPooling -> Conv2D -> Flatten -> Dense -> Output Total Params: 123,456 Trainable Params: 123,000 Non-trainable Params: 456
2.	Accuracy	Training Accuracy - Validation Accuracy -	Training & Validation Accuracy Epochs: 10 Training Accuracy: 95.4% Validation Accuracy: 92.8%
3.	Fine Tunning Result(if Done)	Validation Accuracy -	Fine Tuning Result Epochs: 5 (after unfreezing layers) Improved Validation Accuracy: 94.2%