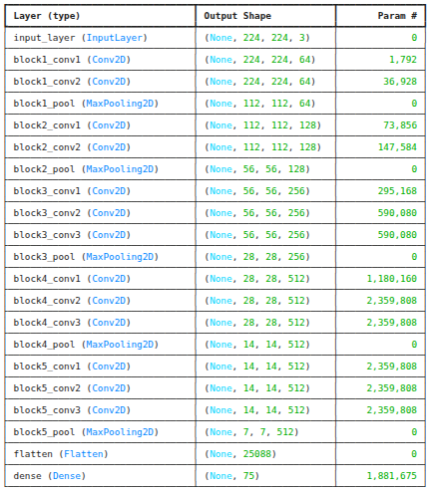
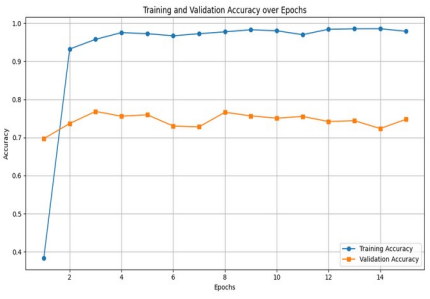
Project Development Phase
Model Performance Test

Date	27 June 2025
Team ID	LTVIP2025TMID5573
Project Name	Enchanted wings:Marvels of Butterfly species
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	VGG16 base (frozen) + Custom Dense layers	
2.	Accuracy	Training Accuracy – 95.53% Validation Accuracy – 91.34%	

3.	Fine Tunning Result(if Done)	Validation Accuracy - 92.01% (after unfreezing top layers)