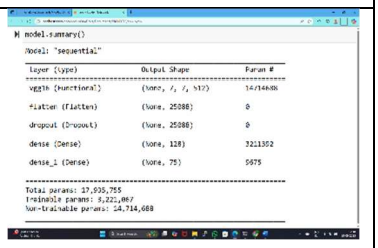
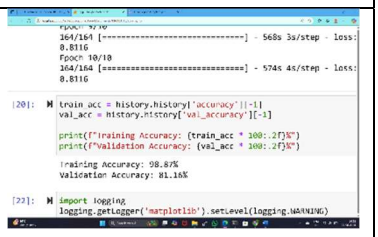
Project Development Phase
Model Performance Test

Date	10 February 2025
Team ID	LTVIP2025TMID35885
Project Name	Project - 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	**Model: Sequential** **Base: VGG16 (frozen)** **Layers Added: Flatten → Dropout → Dense(128) → Dense(75)** **Total Params: 17,935,755** **Trainable: 3,221,067** **Non-trainable: 14,714,688**	
2.	Accuracy	Training Accuracy - 98.87% Validation Accuracy – 81.16%	
3.	Fine Tunning Result(if Done)	Validation Accuracy -	