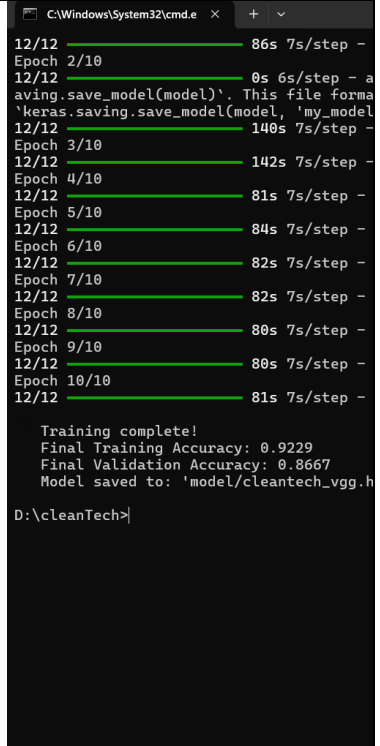


## Project Development Phase Model Performance Test

Date	1 JULY 2025
Team ID	LTVIP2025TMID40123
Project Name	cleantech: transforming waste management with transfer 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	-	
2.	Accuracy	Training Accuracy – 0.9229  Validation Accuracy – 0.8667	 <pre> C:\Windows\System32\cmd.e  X  +  v 12/12  ██████████ 86s 7s/step - Epoch 2/10 12/12  ██████████ 0s 6s/step - a aving.save_model(model)'. This file forma 'keras.saving.save_model(model, 'my_model 12/12  ██████████ 140s 7s/step - Epoch 3/10 12/12  ██████████ 142s 7s/step - Epoch 4/10 12/12  ██████████ 81s 7s/step - Epoch 5/10 12/12  ██████████ 84s 7s/step - Epoch 6/10 12/12  ██████████ 82s 7s/step - Epoch 7/10 12/12  ██████████ 82s 7s/step - Epoch 8/10 12/12  ██████████ 80s 7s/step - Epoch 9/10 12/12  ██████████ 80s 7s/step - Epoch 10/10 12/12  ██████████ 81s 7s/step -  Training complete! Final Training Accuracy: 0.9229 Final Validation Accuracy: 0.8667 Model saved to: 'model/cleantech_vgg.h D:\CleanTech&gt;           </pre>
3.	Fine Tunning Result( if Done)	Validation Accuracy -	