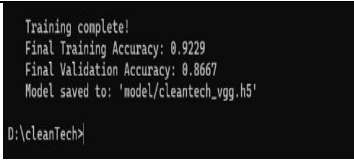
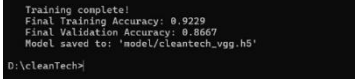


**Project Development Phase**  
**Model Performance Test**

Date	29 JUNE 2025
Team ID	LTVIP2025TMID38816
Project Name	cleantech: transforming waste management with transfer learning
Maximum Marks	10 Marks

**Model Performance Testing:**

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

S.No.	Parameter	Values	Screenshot
1.	Metrics	<b>Regression Model:</b> MAE - , MSE - , RMSE - , R2 score -  <b>Classification Model:</b> Confusion Matrix - , Accuray Score- & Classification Report -	 <pre>Training complete! Final Training Accuracy: 0.9229 Final Validation Accuracy: 0.8667 Model saved to: 'model/cleantech_vgg.h5'  D:\cleanTech&gt;</pre>
2.	Tune the Model	Hyperparameter Tuning - Validation Method -	 <pre>Training complete! Final Training Accuracy: 0.9229 Final Validation Accuracy: 0.8667 Model saved to: 'model/cleantech_vgg.h5'  D:\cleanTech&gt;</pre>