Model Development Phase Template

Date	19 March 2024
Team ID	SWTID1720165000
Project Title	CovidVision: Advanced COVID-19 Detection From Lung X-Rays With Deep Learning
Maximum Marks	10 Marks

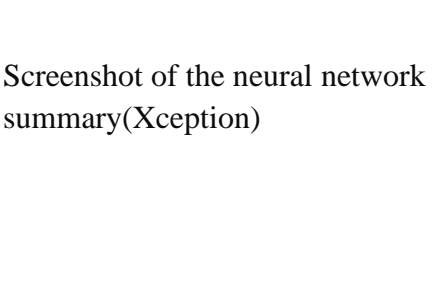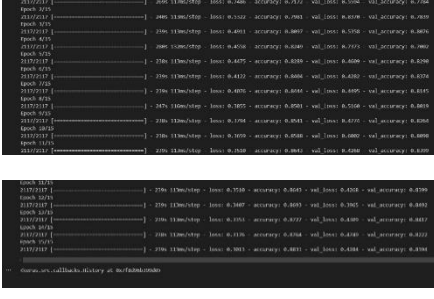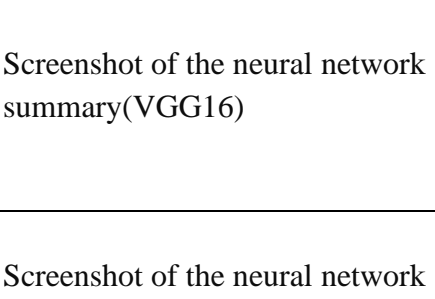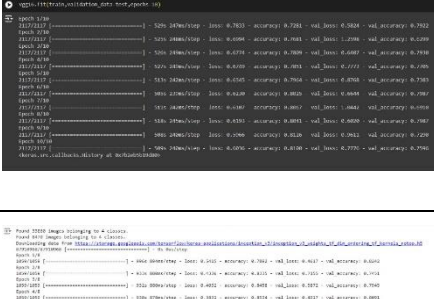## Initial Model Training Code, Model Validation and Evaluation Report

The initial model training code will be showcased in the future through a screenshot. The model validation and evaluation report will include a summary and training and validation performance metrics for multiple models, presented through respective screenshots.

Initial Model Training Code (5 marks):

Paste the screenshot of the model training code

Model Validation and Evaluation Report (5 marks):

Model	Summary	Training and Validation Performance Metrics
Model 1	Screenshot of the neural network summary (EfficientNetB0)	

Model 2	Screenshot of the neural network summary(Xception)	
Model 3	Screenshot of the neural network summary(VGG16)	
Model 4	Screenshot of the neural network summary(Inception)	

e