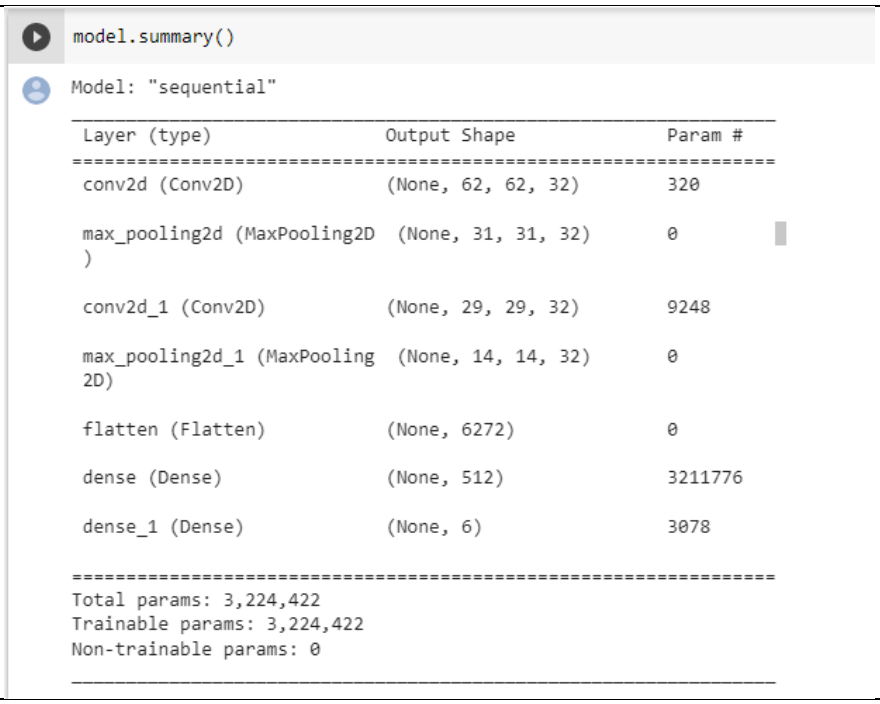
Project Development Phase
Model Performance Test

Date	19 November 2022
Team ID	PNT2022TMID25369
Project Name	A Gesture-based Tool for Sterile Browsing of Radiology Image
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.	Model Summary	-	

2.	Accuracy	Training Accuracy - 0.9798 Validation Accuracy - 0.9667	Epoch 13/25 198/198 [==========] - 14s 70ms/step - loss: 0.0864 - accuracy: 0.9731 - val_loss: 0.2522 - val_accuracy: 0.9667 Epoch 14/25 198/198 [==========] - 15s 74ms/step - loss: 0.0518 - accuracy: 0.9781 - val_loss: 0.3543 - val_accuracy: 0.9333 Epoch 15/25 198/198 [==========] - 13s 66ms/step - loss: 0.0781 - accuracy: 0.9764 - val_loss: 0.3312 - val_accuracy: 0.9667 Epoch 16/25 198/198 [==========] - 13s 66ms/step - loss: 0.0487 - accuracy: 0.9832 - val_loss: 0.2124 - val_accuracy: 0.9667 Epoch 17/25 198/198 [==========] - 13s 66ms/step - loss: 0.0385 - accuracy: 0.9865 - val_loss: 0.2988 - val_accuracy: 0.9667 Epoch 18/25 198/198 [==========] - 13s 66ms/step - loss: 0.0573 - accuracy: 0.9832 - val_loss: 0.2565 - val_accuracy: 0.9667 Epoch 19/25 198/198 [==========] - 13s 66ms/step - loss: 0.0281 - accuracy: 0.9865 - val_loss: 0.2687 - val_accuracy: 0.9667 Epoch 20/25 198/198 [==========] - 13s 66ms/step - loss: 0.0501 - accuracy: 0.9848 - val_loss: 0.5327 - val_accuracy: 0.8667 Epoch 21/25 198/198 [==========] - 15s 74ms/step - loss: 0.0513 - accuracy: 0.9832 - val_loss: 0.3753 - val_accuracy: 0.9667 Epoch 22/25 198/198 [==========] - 13s 67ms/step - loss: 0.0369 - accuracy: 0.9882 - val_loss: 0.3396 - val_accuracy: 0.9667 Epoch 23/25 198/198 [==========] - 13s 68ms/step - loss: 0.0276 - accuracy: 0.9916 - val_loss: 0.4354 - val_accuracy: 0.9667 Epoch 24/25 198/198 [==========] - 15s 74ms/step - loss: 0.0752 - accuracy: 0.9697 - val_loss: 0.7543 - val_accuracy: 0.8667 Epoch 25/25 198/198 [==========] - 13s 67ms/step - loss: 0.0489 - accuracy: 0.9798 - val_loss: 0.2213 - val_accuracy: 0.9667 <keras.callbacks.History at 0x7f5cb5705d90>