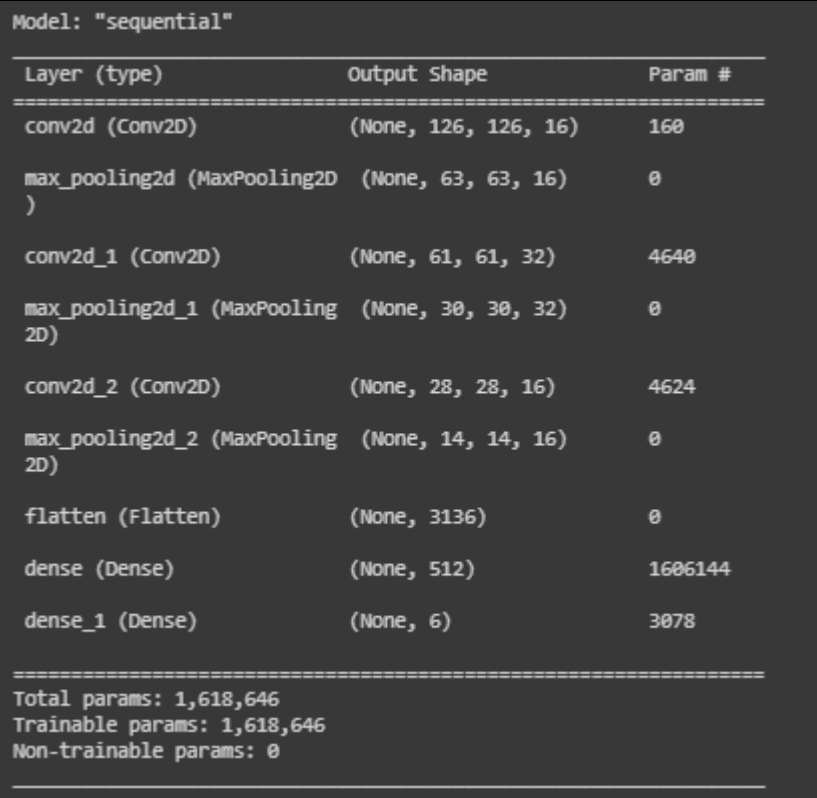


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID35856
Project Name	A Gesture-based Tool for Sterile Browsing of Radiology Images
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Values	Screenshot
1.	Model Summary	-	 <pre> Model: "sequential" ----- Layer (type) Output Shape Param # ----- conv2d (Conv2D) (None, 126, 126, 16) 160 max_pooling2d (MaxPooling2D) (None, 63, 63, 16) 0 conv2d_1 (Conv2D) (None, 61, 61, 32) 4640 max_pooling2d_1 (MaxPooling2D) (None, 30, 30, 32) 0 conv2d_2 (Conv2D) (None, 28, 28, 16) 4624 max_pooling2d_2 (MaxPooling2D) (None, 14, 14, 16) 0 flatten (Flatten) (None, 3136) 0 dense (Dense) (None, 512) 1606144 dense_1 (Dense) (None, 6) 3078 ----- Total params: 1,618,646 Trainable params: 1,618,646 Non-trainable params: 0 </pre>
2.	Accuracy	Training Accuracy - 99.96 Validation Accuracy - 93.33	loss: 0.0250 - Accuracy: 0.9996 - val_loss: 0.3256 - val_Accuracy: 0.9333