Project Development Phase Model Performance Test

Date	20 November 2022
Team ID	PNT2022TMID15152
Project Name	
	A Gesture-based Tool for Sterile Browsing of Radiology Images
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	Model: "sequential"			In [26]: Model: "sequential" Layer (type) Output Shape Param #	
		Layer (type) Shape	Param #	Output	comv2d (Comv2D) (None, 62, 62, 32) 320 max_pooling2d (MaxPooling2D (None, 31, 31, 32) 0) conv2d_1 (Comv2D) (None, 29, 29, 32) 9248 max_pooling2d_1 (MaxPooling (None, 14, 14, 32) 0	
		conv2d (Conv2D) 62, 62, 32)	320	== (None,	flatten (Flatten) (None, 6272) 0 dense (Dense) (None, 128) 882944 dense_1 (Dense) (None, 6) 774 Total params: 813,286 Trainable params: 813,286 Non-trainable params: 0	
		max_pooling2d (Ma. (None, 31, 31, 32)	xPooling2D 0			
		conv2d_1 (Conv2D) 29, 29, 32)		(None,		
		max_pooling2d_1 (None, 14, 14, 32)	MaxPooling O			
		flatten (Flatten) 6272)	0	(None,		
		dense (Dense) 128)	802944	(None,		
		dense_1 (Dense) 6)	774	(None,		

		Trainable params: 813,286 Non-trainable params: 0	
2.	Accuracy	Training Accuracy - 97.14%	1877.15
		Validation Accuracy - 96.67%	1307110
3.	Confidence Score (Only	Class Detected -	Not Applicable
	Yolo Projects)	Confidence Score -	