Project Development Phase Model Performance Test

Date	10 November 2022	
Team ID	609691	
Project Name	Deep Learning Model For Eye Disease Prediction	
Maximum Marks	10 Marks	

Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot		
1.	Model - Summary	-	<pre># Compiling the model and displaying summary model.compile(optimizer='adam', loss=tf.keras.losses.categorical_cross model.summary()</pre>		
			Model: "sequential"		
			3 (31)	Output Shape	Param #
			rescaling (Rescaling)		
			conv2d (Conv2D)	(None, 224, 224, 16)	448
			max_pooling2d (MaxPooling2 D)	(None, 112, 112, 16)	0
			conv2d_1 (Conv2D)	(None, 112, 112, 32)	4640
			max_pooling2d_1 (MaxPoolin g2D)	(None, 56, 56, 32)	0
			conv2d_2 (Conv2D)	(None, 56, 56, 64)	18496
			max_pooling2d_2 (MaxPoolin g2D)	(None, 28, 28, 64)	0
			flatten (Flatten)	(None, 50176)	0
			dense (Dense)	(None, 128)	6422656
			dense_1 (Dense)	(None, 4)	516
			Total params: 6446756 (24.59 MB) Trainable params: 6446756 (24.59 MB) Non-trainable params: 0 (0.00 Byte)		

