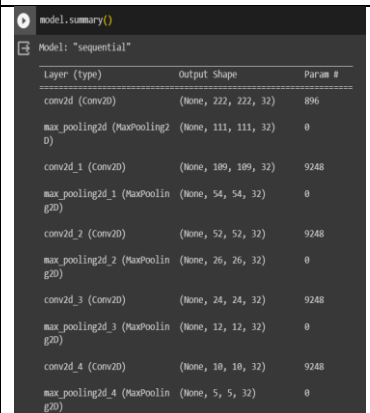
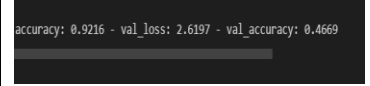


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID593189
Project Name	Project - Crime Vision: Advanced Crime Classification with Deep Learning
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	-	 <pre> model.summary() Model: "sequential" Layer (type) Output Shape Param # ----- conv2d (Conv2D) (None, 222, 222, 32) 896 max_pooling2d (MaxPooling2D) (None, 111, 111, 32) 0 conv2d_1 (Conv2D) (None, 109, 109, 32) 9248 max_pooling2d_1 (MaxPooling2D) (None, 54, 54, 32) 0 conv2d_2 (Conv2D) (None, 52, 52, 32) 9248 max_pooling2d_2 (MaxPooling2D) (None, 26, 26, 32) 0 conv2d_3 (Conv2D) (None, 24, 24, 32) 9248 max_pooling2d_3 (MaxPooling2D) (None, 12, 12, 32) 0 conv2d_4 (Conv2D) (None, 10, 10, 32) 9248 max_pooling2d_4 (MaxPooling2D) (None, 5, 5, 32) 0 max_pooling2d_3 (MaxPooling2D) (None, 12, 12, 32) 0 conv2d_4 (Conv2D) (None, 10, 10, 32) 9248 max_pooling2d_4 (MaxPooling2D) (None, 5, 5, 32) 0 flatten (Flatten) (None, 800) 0 dense (Dense) (None, 150) 120150 dense_1 (Dense) (None, 14) 2114 Total params: 160152 (625.59 KB) Trainable params: 160152 (625.59 KB) Non-trainable params: 0 (0.00 Byte) </pre>
2.	Accuracy	Training Accuracy – 0.921 Validation Accuracy – 0.46	 <pre> accuracy: 0.9216 - val_loss: 2.6197 - val_accuracy: 0.4669 </pre>
3.	Confidence Score (Only Yolo Projects)	Class Detected - NA Confidence Score - NA	NA

