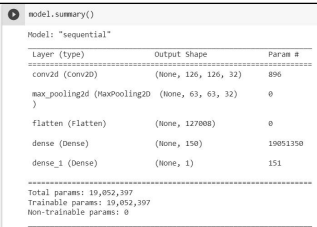
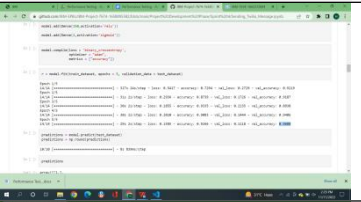


Project Development Phase Model Performance Test

Date	18 November 2022
Team ID	PNT2022TMID24376
Project Name	Emerging Methods for Early Detection of Forest Fires
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	Total parans : 195,052,397 Trainable parans: 195,052,397 Non-trainable params: 0	 <pre> model.summary() Model: "sequential" Layer (type) Output Shape Param # ----- conv2d (Conv2D) (None, 126, 126, 32) 896 max_pooling2d (MaxPooling2D) (None, 63, 63, 32) 0 flatten (Flatten) (None, 127808) 0 dense (Dense) (None, 150) 19051500 dense_1 (Dense) (None, 1) 151 ----- Total params: 19,052,397 Trainable params: 19,052,397 Non-trainable params: 0 </pre>
2.	Accuracy	Training Accuracy - 0. 9266 Validation Accuracy -0. 9688	
3.	Confidence Score (Only Yolo Projects)	Class Detected - 1023 Confidence Score - 01.025	