PROJECT DEVELOPMENT PHASE MODEL PERFORMANCE TEST

Date	10 November 2022
Team ID	PNT2022TMID23611
Project Name	Project - Emerging Methods for Early Detection of Forest Fires
Maximum Marks	10 Marks

MODEL PERFORMANCE TEST

S.No.	Parameter	Values	Screenshot	
1.	Model Summary	Total params: 201,741	model.summary()	
	•	•	Model: "sequential" Layer (type) Output Shape Param #	
		Trainable params: 19,052,397	conv2d (Conv2D) (None, 126, 126, 32) 896 max_pooling2d (MaxPooling2D (None, 63, 63, 32) 0	
		Non-trainable params: 0	flatten (Flatten) (None, 127008) 0 dense (Dense) (None, 150) 19051350 dense_1 (Dense) (None, 1) 151 Total params: 19,052,397	
			Trainable params: 19,852,397 Non-trainable params: 0	
2.	Accuracy	Training Accuracy – 94.04	Sinch 1/29 Sin	
		Validation Accuracy -98.35		
3.	3. Confidence Score Class Detected – No Danger		To decrease Signal Sign	
	(Only Yolo Projects)	Confidence Score – 93.067	The state of the s	