# Project Development Phase Model Performance Test

Date	20 November 2023
Team ID	Team-592436
Project Name	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	Total params: 4243278 Trainable params: 1983758 Non-trainable params: 2259520	Layer (type) Output Shape Param #    Description   Dutput Shape   Param   Dutput Shape   Dutput Shape   Param   Dutput Shape   Dutput Shape   Param   Dutput Shape   Dutput
2.	Accuracy	Training Accuracy - 75.25 Validation Accuracy - 57.86	© Epoch 1/10  100/100 [
3.	Confidence Score (Only Yolo Projects)	Class Detected - NA Confidence Score - NA	Not Applicable

#### **Screenshots:**

### **Model Summary**

Layer (type)	Output		Param #
mobilenetv2_1.00_224 (Func tional)			2257984
module_wrapper_21 (ModuleW rapper)	(None,	5120)	0
module_wrapper_22 (ModuleW rapper)	(None,	256)	1310976
batch_normalization_6 (Bat chNormalization)	(None,	256)	1024
module_wrapper_23 (ModuleW rapper)	(None,	256)	0
module_wrapper_24 (ModuleW rapper)	(None,	512)	131584
batch_normalization_7 (Bat chNormalization)	(None,	512)	2048
module_wrapper_25 (ModuleW rapper)	(None,	512)	0
module_wrapper_26 (ModuleW rapper)	(None,	1024)	525312
module_wrapper_27 (ModuleW rapper)	(None,	14)	14350

### Accuracy