

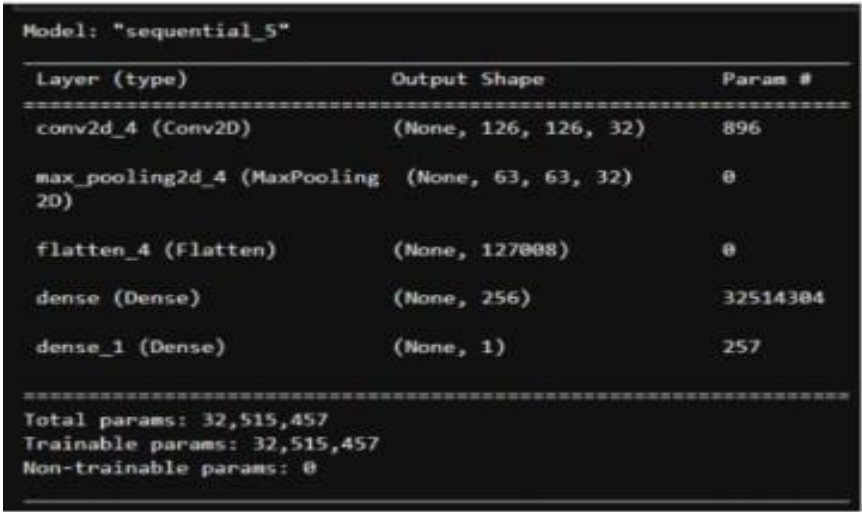
# ProjectDevelopmentPhase

## ModelPerformance Test

<b>Date</b>	25November2022
<b>TeamID</b>	PNT2022TMID46276
<b>ProjectName</b>	A novel method for handwritten digit recognition system
<b>MaximumMarks</b>	10Marks

### ModelPerformanceTesting:

Projectteamshallfillthefollowinginformationinmodelperformancetestingt  
emplate.

s. no .	paramete r	values	screenshot
1.	Model– summary	Total params: 32,515,457  Trainable params: 32,515,457  Non- trainable params:0	 <pre> Model: "sequential_5" Layer (type)                Output Shape              Param # ----- conv2d_4 (Conv2D)           (None, 126, 126, 32)      896 max_pooling2d_4 (MaxPooling (None, 63, 63, 32)        0 2D) flatten_4 (Flatten)         (None, 127008)            0 dense (Dense)                (None, 256)               32514304 dense_1 (Dense)              (None, 1)                 257 ----- Total params: 32,515,457 Trainable params: 32,515,457 Non-trainable params: 0 </pre>
2.	Accuracy	TrainingAc curacy:94. 50%  Validation Accuracy:9	

8.35%

