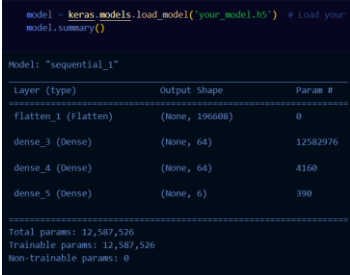
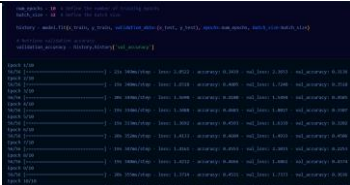



## Project Development Phase Model Performance Test

Date	13 May 2023
Team ID	NM2023TMID01476
Project Name	Intelligence of garbage classification using deeplearning

### Model Performance Testing:

Project team shall fill the following information in the model performance testing template.

S.No.	Parameter	Values	Screenshot															
1.	Model Summary	<div>Model: "sequential_1"</div> <table><thead><tr><th>Layer (type)</th><th>Output Shape</th><th>Param #</th></tr></thead><tbody><tr><td>flatten_1 (Flatten)</td><td>(None, 196608)</td><td>0</td></tr><tr><td>dense_3 (Dense)</td><td>(None, 64)</td><td>12582976</td></tr><tr><td>dense_4 (Dense)</td><td>(None, 64)</td><td>4160</td></tr><tr><td>dense_5 (Dense)</td><td>(None, 6)</td><td>390</td></tr></tbody></table> <div>Total params: 12,587,526 Trainable params: 12,587,526 Non-trainable params: 0</div>	Layer (type)	Output Shape	Param #	flatten_1 (Flatten)	(None, 196608)	0	dense_3 (Dense)	(None, 64)	12582976	dense_4 (Dense)	(None, 64)	4160	dense_5 (Dense)	(None, 6)	390	
Layer (type)	Output Shape	Param #																
flatten_1 (Flatten)	(None, 196608)	0																
dense_3 (Dense)	(None, 64)	12582976																
dense_4 (Dense)	(None, 64)	4160																
dense_5 (Dense)	(None, 6)	390																
2.	Accuracy	<div>Training Accuracy – 55%</div> <div>Validation Accuracy -40%</div>																

3.	Confidence Score (Only Yolo Projects)	Class Detected -27ms/step  Confidence Score – 28ms/step	
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