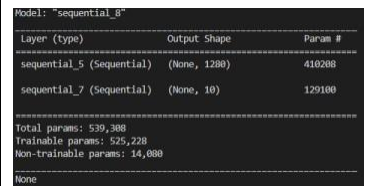
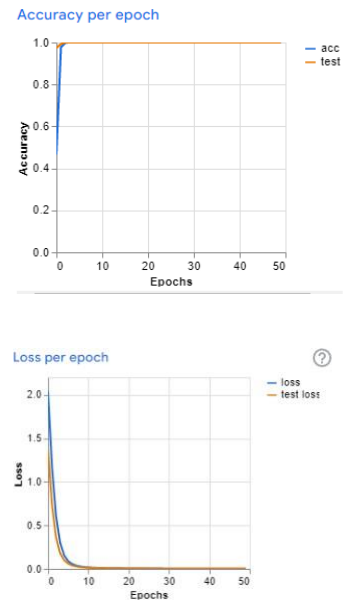


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID25478
Project Name	Project - Real-Time Communication System Powered by AI for Specially Abled
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: 539,308 Trainable params: 525,228 Non-trainable params: 14,080	 <pre> Model: "sequential_8" Layer (type) Output Shape Param # ----- sequential_5 (Sequential) (None, 1280) 410208 sequential_7 (Sequential) (None, 10) 129100 ----- Total params: 539,308 Trainable params: 525,228 Non-trainable params: 14,080 None </pre>
2.	Accuracy	Training Accuracy - 98% (0.984) Validation Accuracy - 97% (0.965)	 <p>Accuracy per epoch</p> <p>Loss per epoch</p>

3.	Confidence Score (Only Yolo Projects)	Class Detected - 10 Confidence Score – 1.0	<div>Accuracy per class ?</div> <table><tr><th>CLASS</th><th>ACCURACY</th><th># SAMPLES</th></tr><tr><td>A</td><td>1.00</td><td>15</td></tr><tr><td>B</td><td>1.00</td><td>15</td></tr><tr><td>C</td><td>1.00</td><td>15</td></tr><tr><td>D</td><td>1.00</td><td>15</td></tr><tr><td>E</td><td>1.00</td><td>15</td></tr><tr><td>F</td><td>1.00</td><td>15</td></tr><tr><td>G</td><td>1.00</td><td>15</td></tr><tr><td>H</td><td>1.00</td><td>15</td></tr><tr><td>I</td><td>1.00</td><td>15</td></tr><tr><td>J</td><td>1.00</td><td>15</td></tr></table>	CLASS	ACCURACY	# SAMPLES	A	1.00	15	B	1.00	15	C	1.00	15	D	1.00	15	E	1.00	15	F	1.00	15	G	1.00	15	H	1.00	15	I	1.00	15	J	1.00	15
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