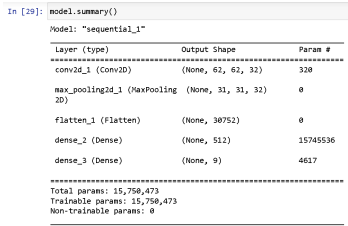
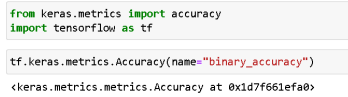


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID44336
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 the model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Model Summary	Total params : 15,750,473 Trainable params : 15,750,473 Non-trainable params : 0	 <pre> In [29]: model.summary() Model: "sequential_1" Layer (type) Output Shape Param # ----- conv2d_1 (Conv2D) (None, 62, 62, 32) 320 max_pooling2d_1 (MaxPooling (None, 31, 31, 32) 2D) 0 flatten_1 (Flatten) (None, 98752) 0 dense_2 (Dense) (None, 512) 15745536 dense_3 (Dense) (None, 9) 4617 ----- Total params: 15,750,473 Trainable params: 15,750,473 Non-trainable params: 0 </pre>
2.	Accuracy	Training Accuracy - 0x1d7f661efa0 Validation Accuracy -	 <pre> from keras.metrics import accuracy import tensorflow as tf tf.keras.metrics.Accuracy(name="binary_accuracy") <keras.metrics.metrics.Accuracy at 0x1d7f661efa0> </pre>