Model Development Phase Template

Date	15 March 2024
Team ID	739868
Project Title	Real Time Communication System Powered By AI For Specially Abled
Maximum Marks	10 Marks

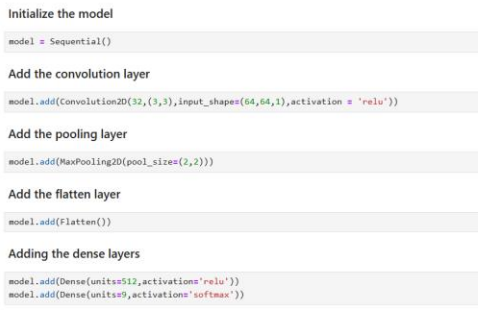
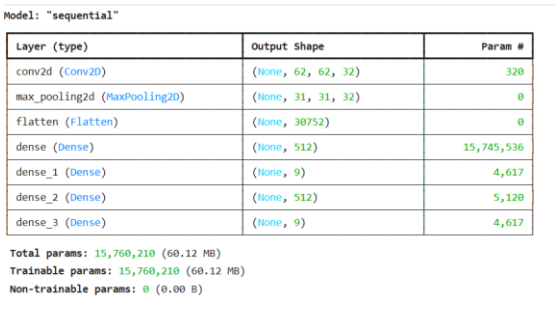
Initial Model Training Code, Model Validation and Evaluation Report

The initial model training code will be showcased in the future through a screenshot. The model validation and evaluation report will include a summary and training and validation performance metrics for multiple models, presented through respective screenshots.

Initial Model Training Code (5 marks):

Paste the screenshot of the model training code

Model Validation and Evaluation Report (5 marks):

Model	Summary	Training and Validation Performance Metrics
Convolutional Neural Network (CNN)		

	Compile the model 25]: `model.compile(loss='categorical_crossentropy',optimizer='adam',metrics=['accuracy'])` 26]: `model.summary()`	