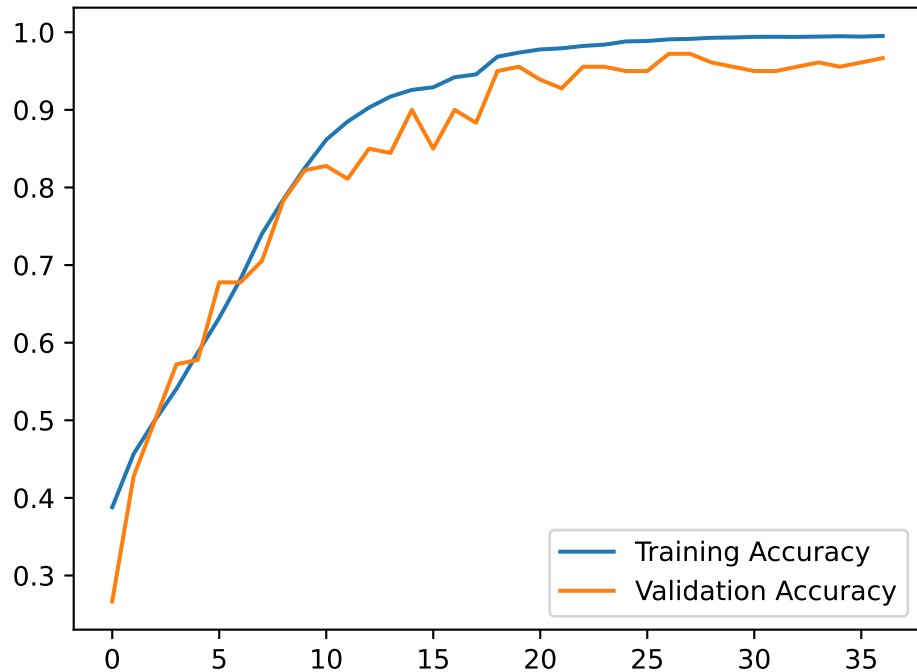


Model: "sequential"

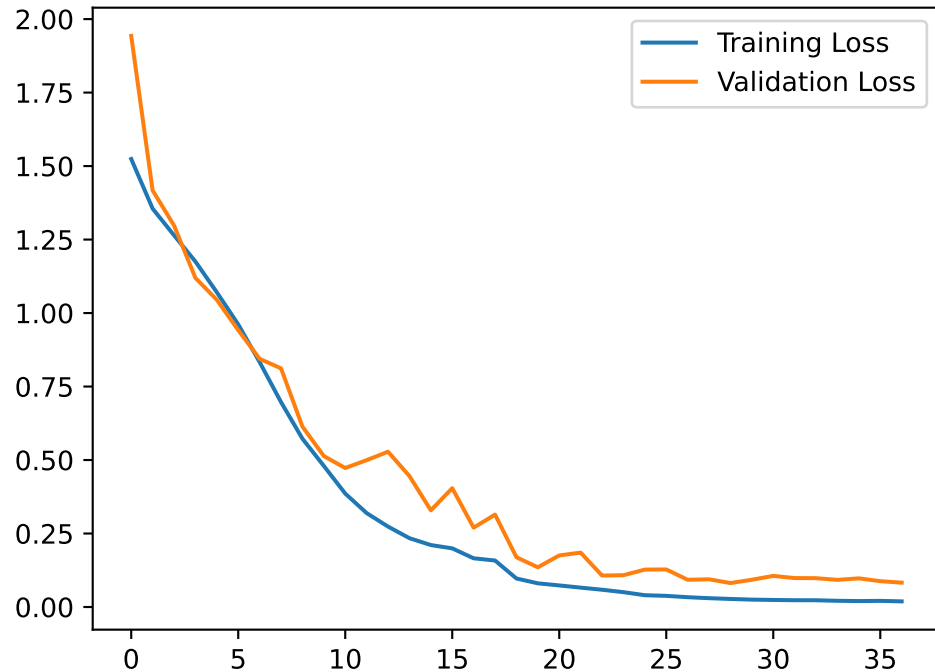
Layer (type)	Output Shape	Param #
conv1d (Conv1D)	(None, 1620, 256)	1536
batch_normalization (Batch Normalization)	(None, 1620, 256)	1024
max_pooling1d (MaxPooling1D)	(None, 810, 256)	0
conv1d_1 (Conv1D)	(None, 810, 256)	327936
batch_normalization_1 (Batch Normalization)	(None, 810, 256)	1024
max_pooling1d_1 (MaxPooling1D)	(None, 405, 256)	0
dropout (Dropout)	(None, 405, 256)	0
conv1d_2 (Conv1D)	(None, 405, 128)	163968
batch_normalization_2 (Batch Normalization)	(None, 405, 128)	512
max_pooling1d_2 (MaxPooling1D)	(None, 203, 128)	0
conv1d_3 (Conv1D)	(None, 203, 128)	82048
batch_normalization_3 (Batch Normalization)	(None, 203, 128)	512
max_pooling1d_3 (MaxPooling1D)	(None, 102, 128)	0
dropout_1 (Dropout)	(None, 102, 128)	0
conv1d_4 (Conv1D)	(None, 102, 64)	24640
batch_normalization_4 (Batch Normalization)	(None, 102, 64)	256
max_pooling1d_4 (MaxPooling1D)	(None, 51, 64)	0
dropout_2 (Dropout)	(None, 51, 64)	0
flatten (Flatten)	(None, 3264)	0
dense (Dense)	(None, 256)	835840
batch_normalization_5 (Batch Normalization)	(None, 256)	1024
dense_1 (Dense)	(None, 6)	1542
Total params: 1,441,862		
Trainable params: 1,439,686		
Non-trainable params: 2,176		

	precision	recall	f1-score	support
Anger	1.0000	1.0000	1.0000	30
Disgust	0.9667	0.9667	0.9667	30
Fear	0.9355	0.9667	0.9508	30
Happy	0.9667	0.9667	0.9667	30
Neutral	0.9677	1.0000	0.9836	30
Sad	1.0000	0.9333	0.9655	30
accuracy			0.9722	180
macro avg	0.9728	0.9722	0.9722	180
weighted avg	0.9728	0.9722	0.9722	180

Accuracy



Loss



Confusion Matrix

