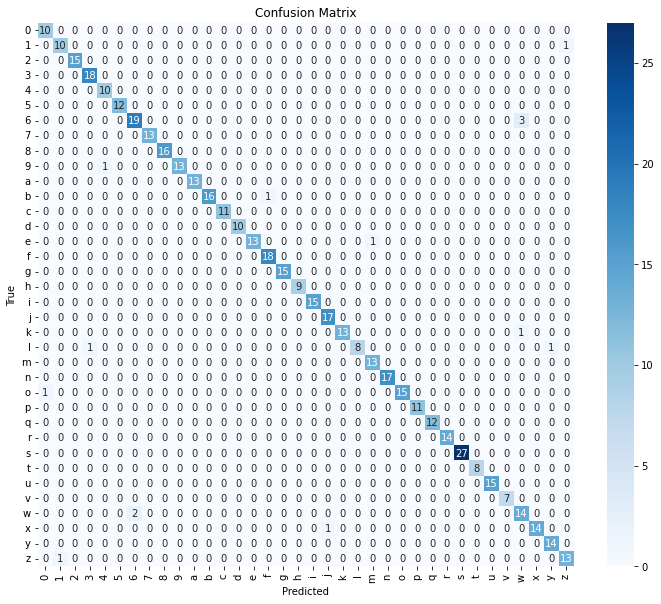
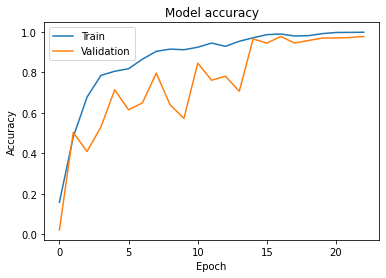
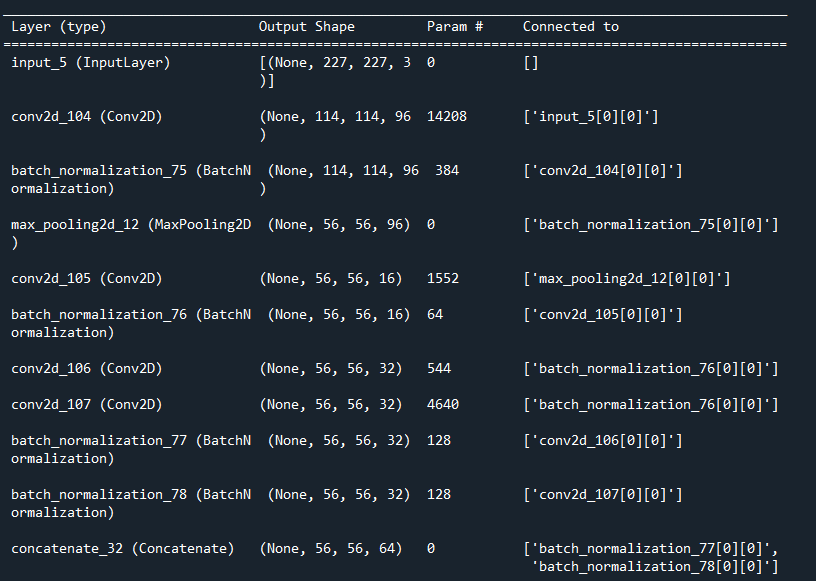
SqueezeNet

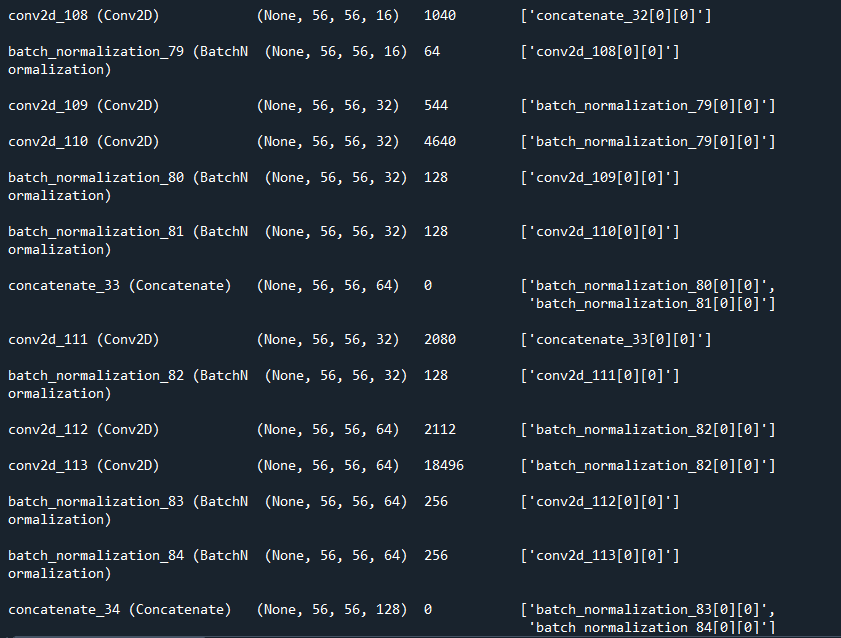


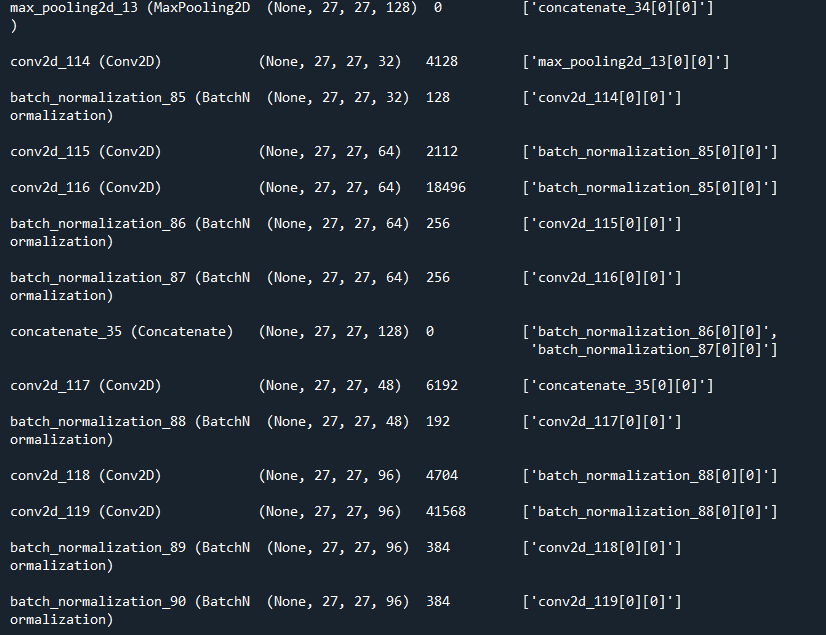


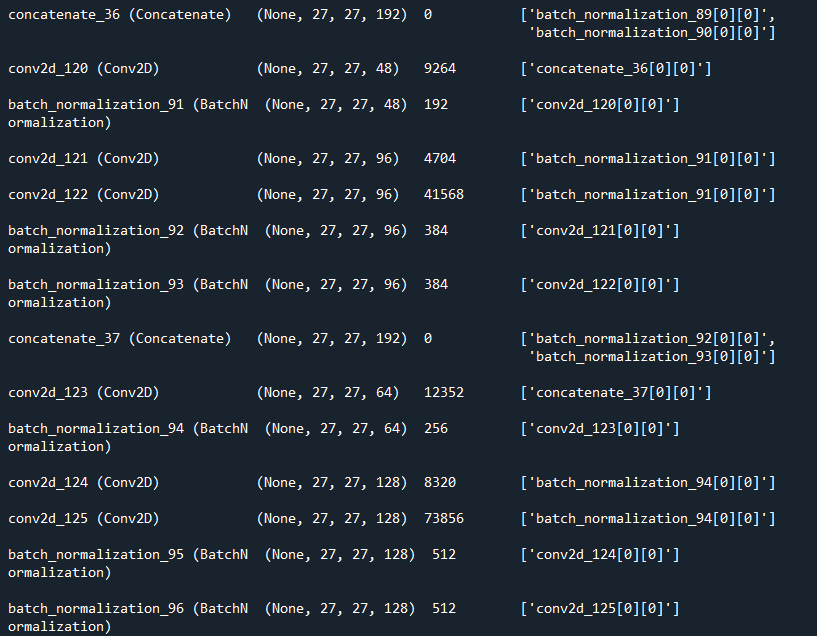


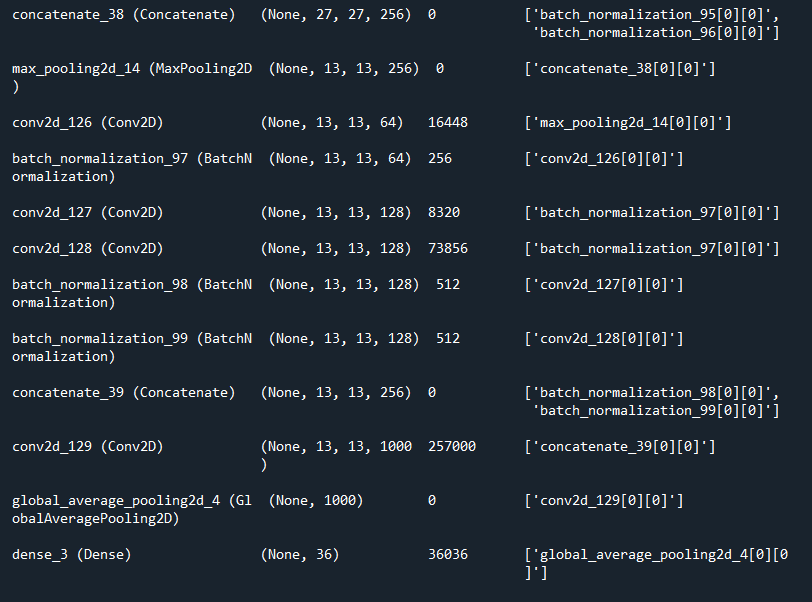


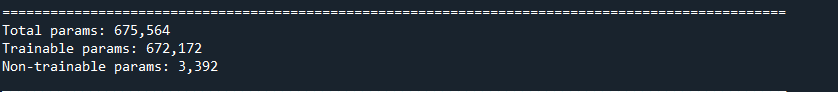


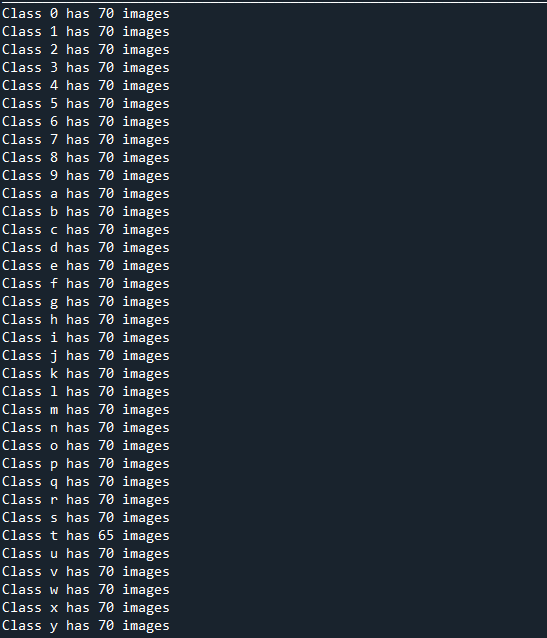


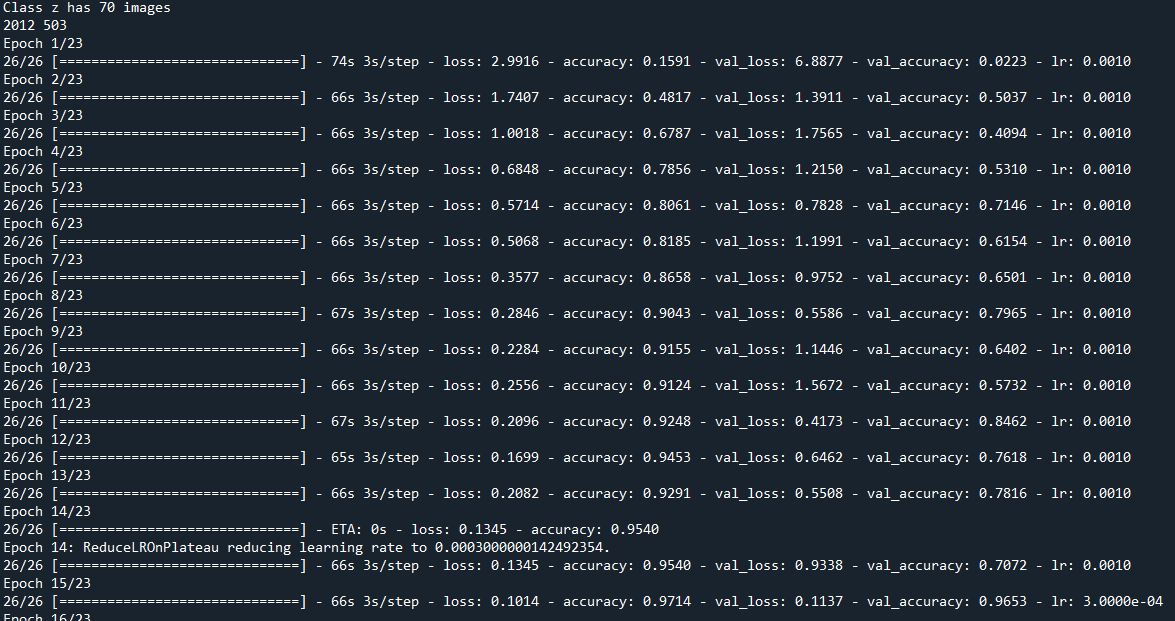


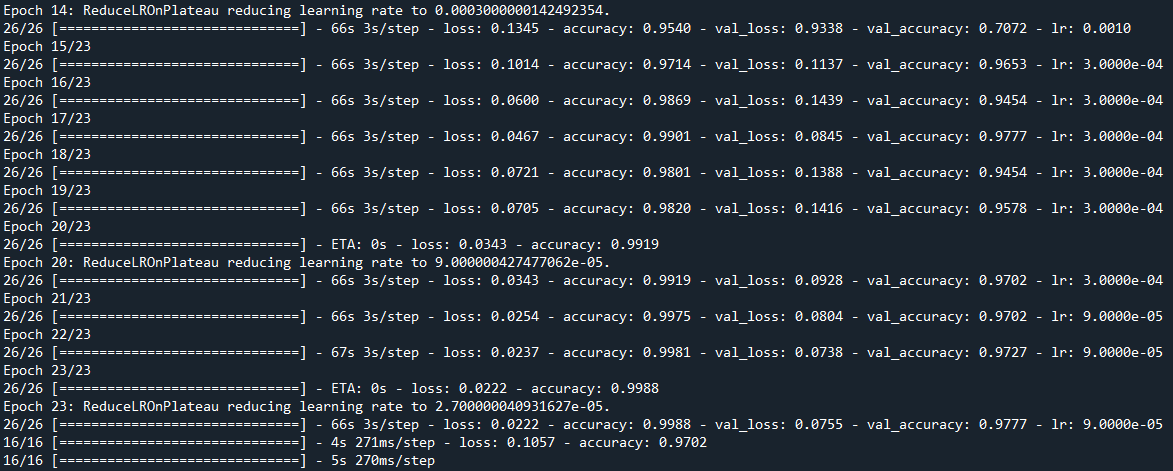


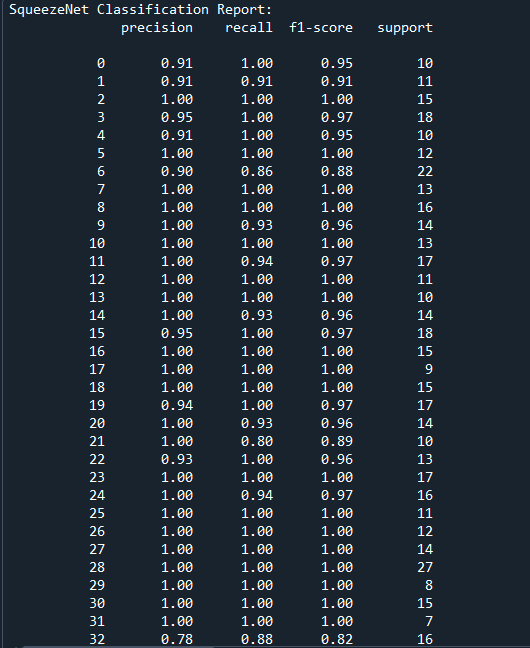


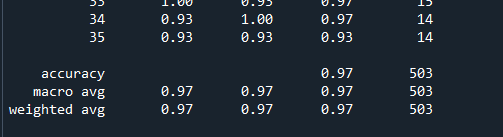




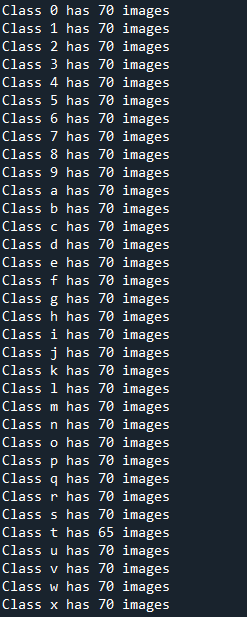


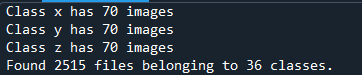


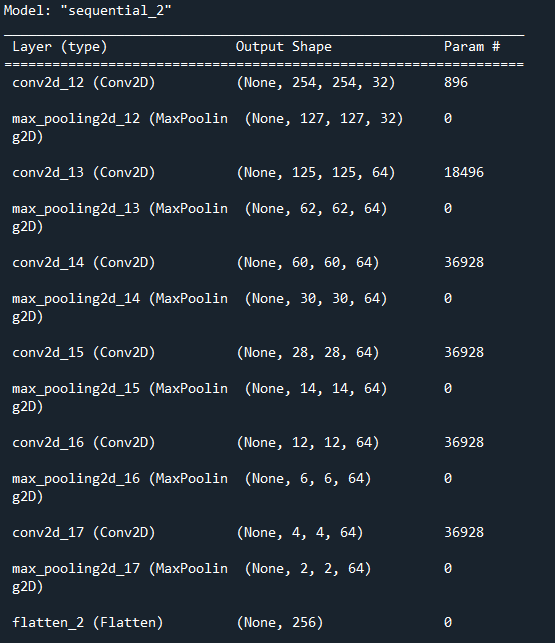


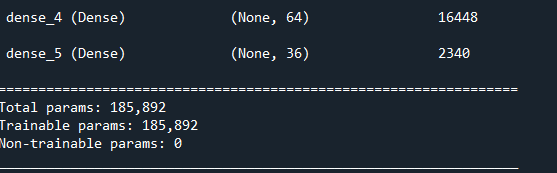


Sample





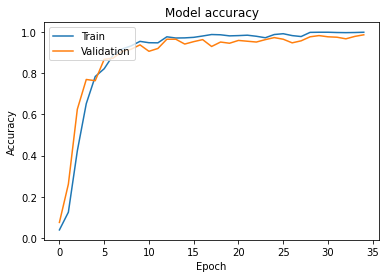


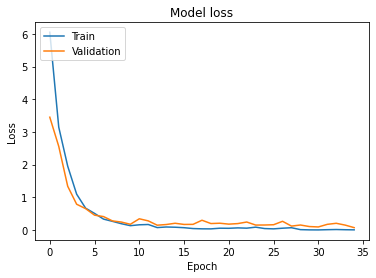






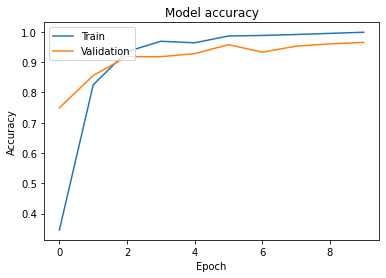


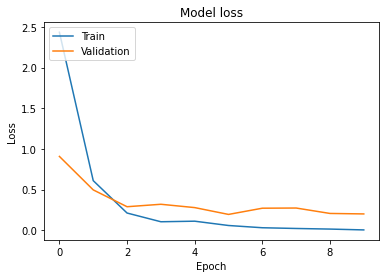


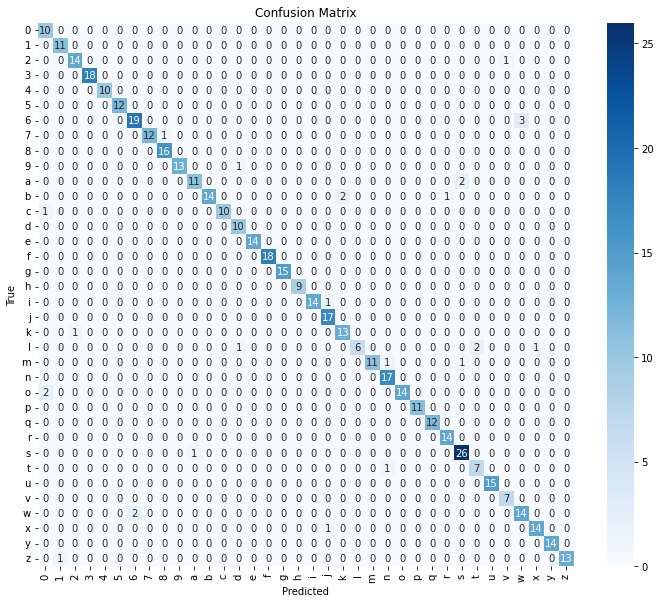


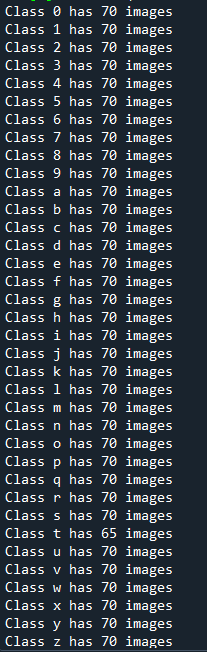
Sign main

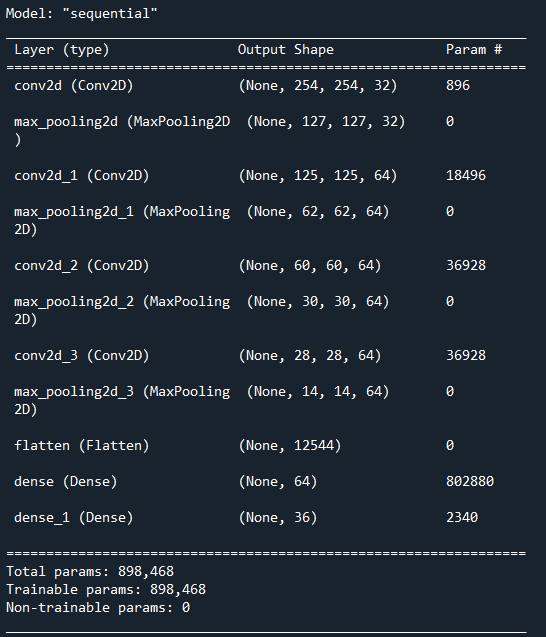


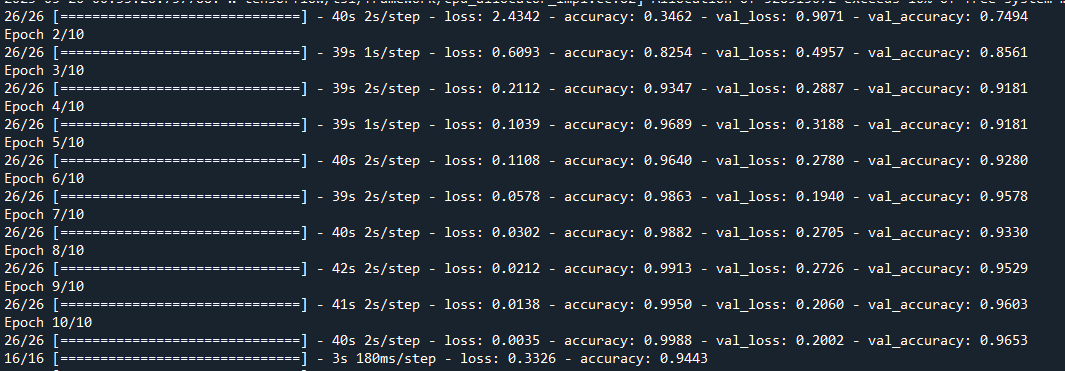












precision recall f1-score support

0 0.77 1.00 0.87 10

1 0.92 1.00 0.96 11

2 0.93 0.93 0.93 15

3 1.00 1.00 1.00 18

4 1.00 1.00 1.00 10

5 1.00 1.00 1.00 12

6 0.90 0.86 0.88 22

7 1.00 0.92 0.96 13

8 0.94 1.00 0.97 16

9 1.00 0.93 0.96 14

a 0.92 0.85 0.88 13

b 1.00 0.82 0.90 17

c 1.00 0.91 0.95 11

d 0.83 1.00 0.91 10

e 1.00 1.00 1.00 14

f 1.00 1.00 1.00 18

g 1.00 1.00 1.00 15

h 1.00 1.00 1.00 9

i 1.00 0.93 0.97 15

j 0.89 1.00 0.94 17

k 0.87 0.93 0.90 14

l 1.00 0.60 0.75 10

m 1.00 0.85 0.92 13

n 0.89 1.00 0.94 17

o 1.00 0.88 0.93 16

p 1.00 1.00 1.00 11

q 1.00 1.00 1.00 12

r 0.93 1.00 0.97 14

s 0.90 0.96 0.93 27

t 0.78 0.88 0.82 8

u 1.00 1.00 1.00 15

v 0.88 1.00 0.93 7

w 0.82 0.88 0.85 16

x 0.93 0.93 0.93 15

y 1.00 1.00 1.00 14

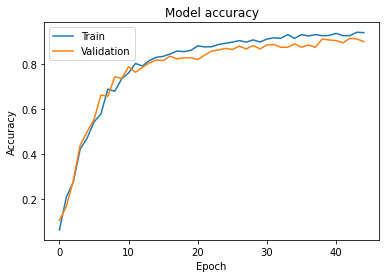
z 1.00 0.93 0.96 14

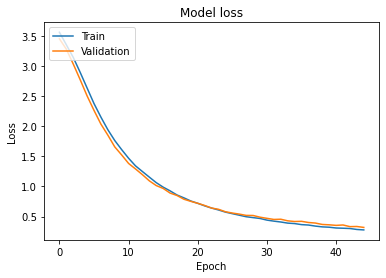
accuracy 0.94 503

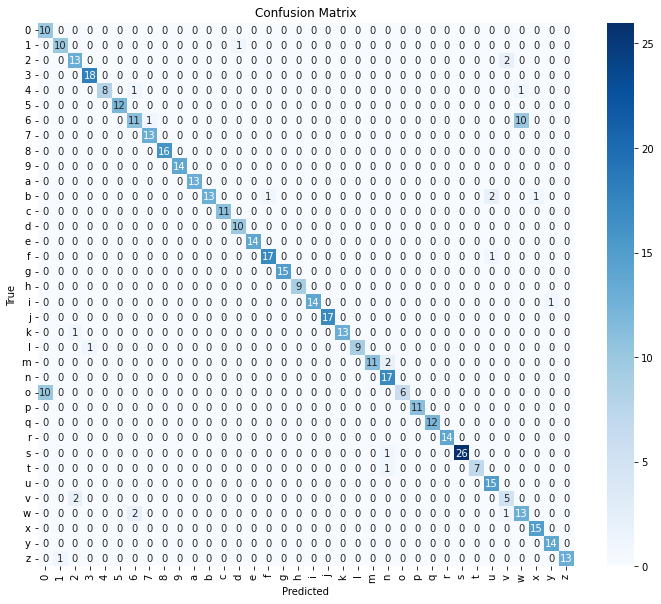
macro avg 0.95 0.94 0.94 503

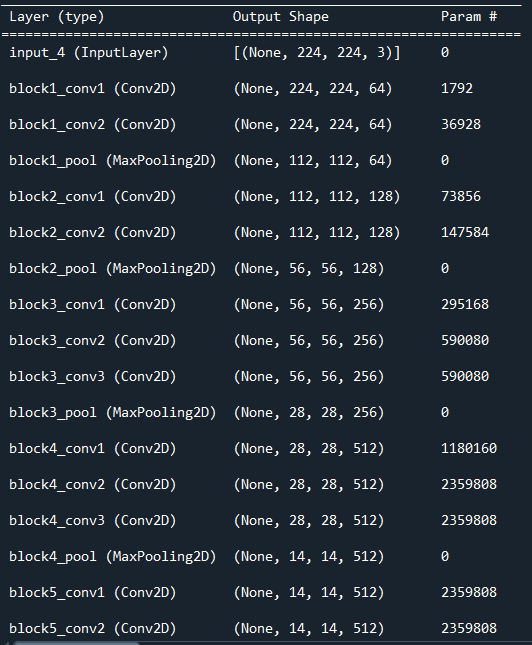
weighted avg 0.95 0.94 0.94 503

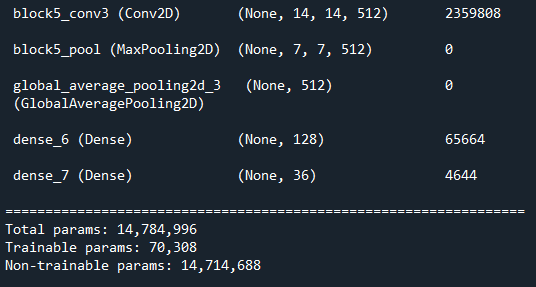
VGG16

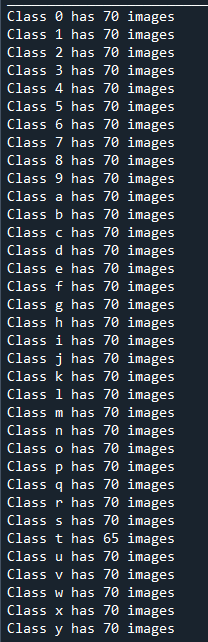






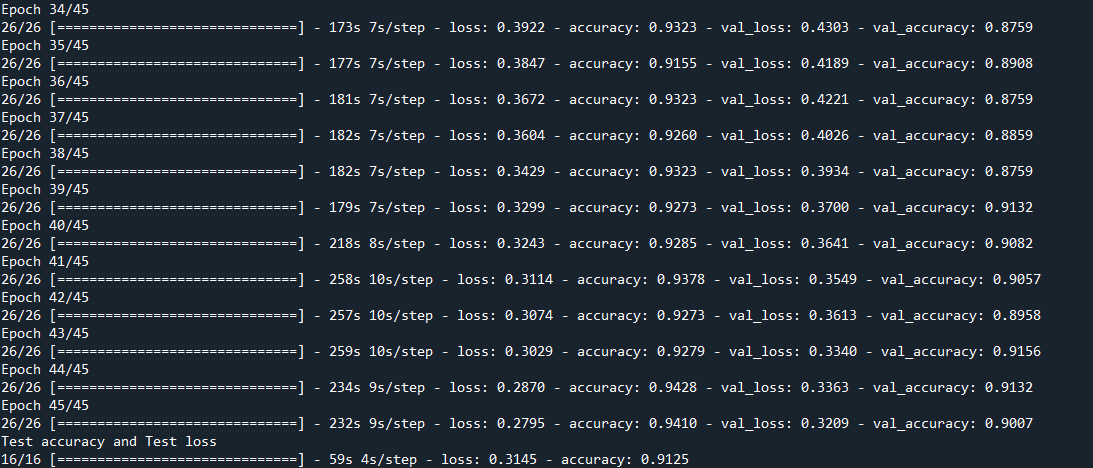


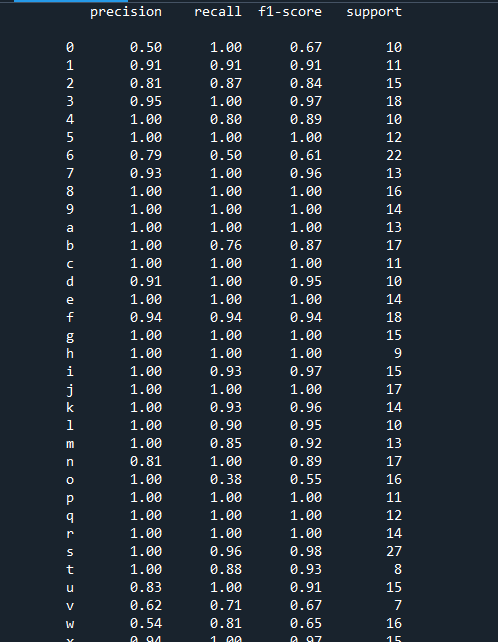


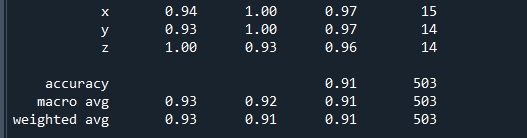




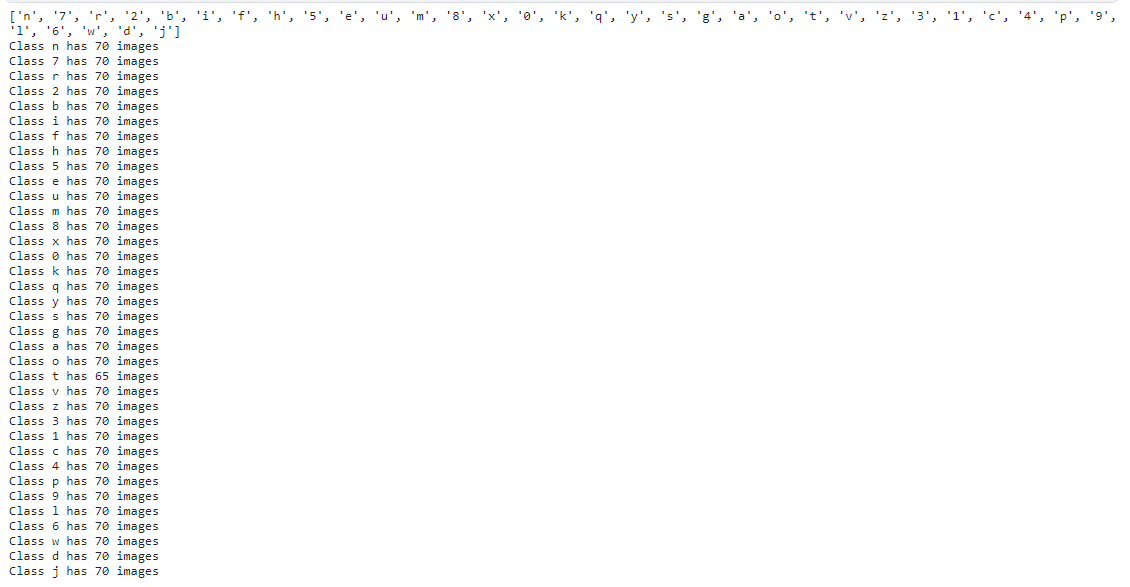


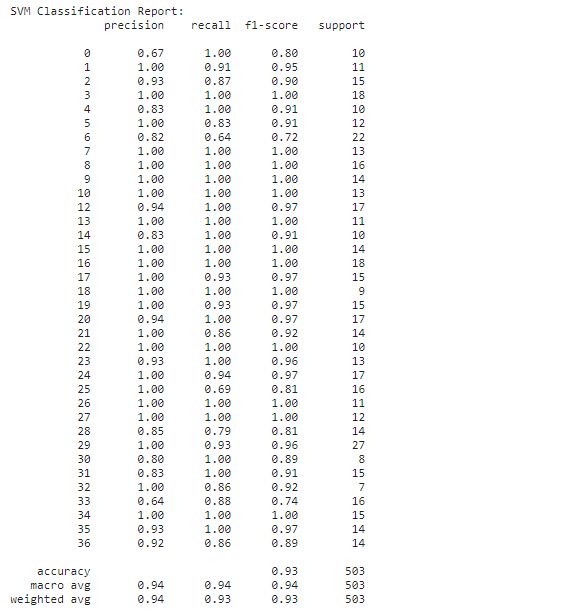




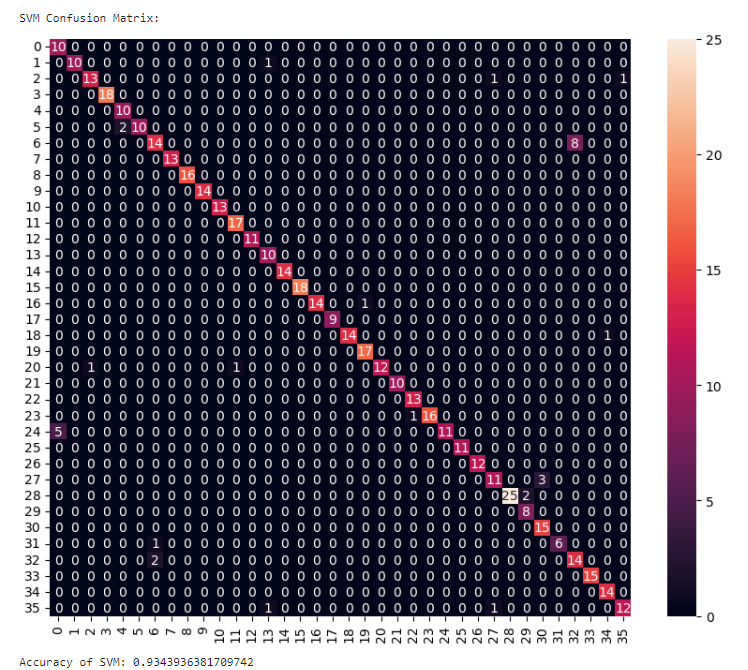


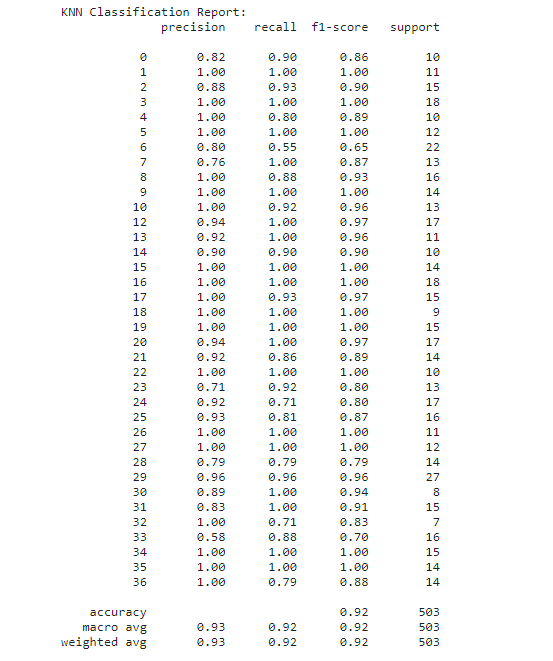
ML algorithms

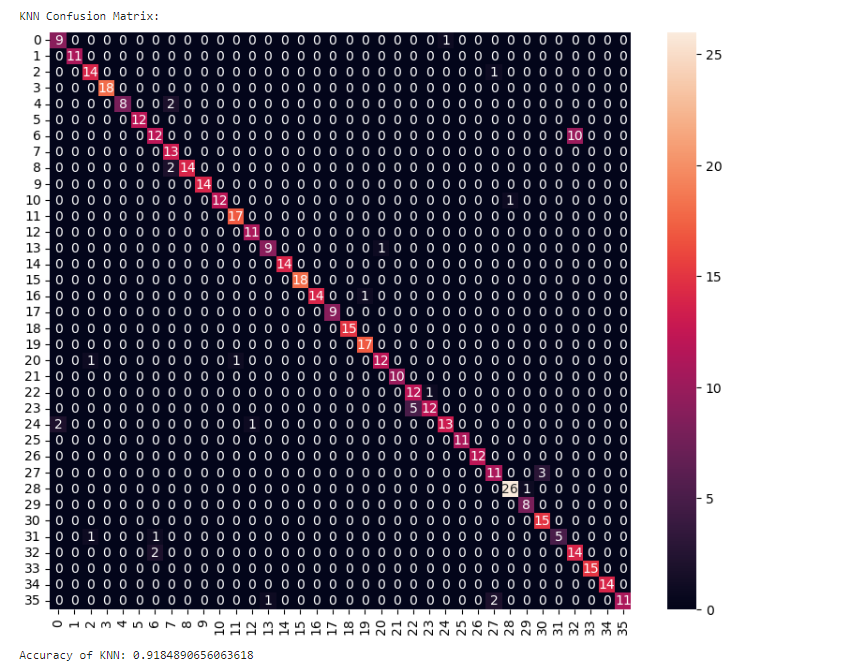


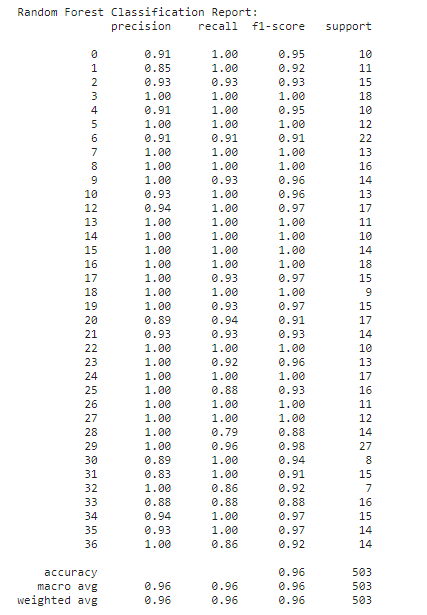
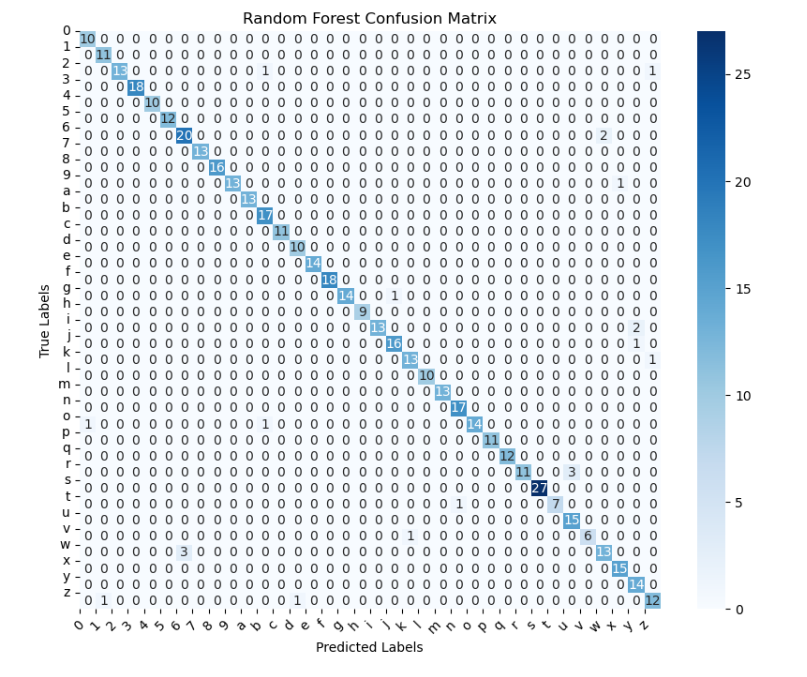


SVM Confusion Matrix:

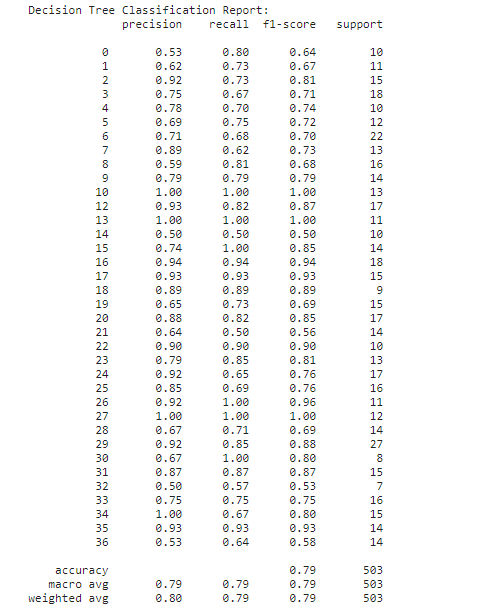


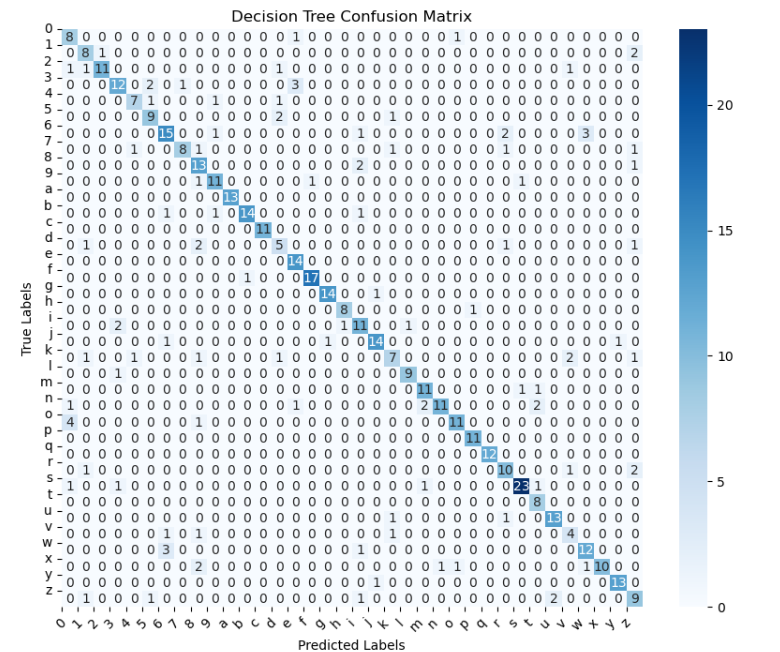




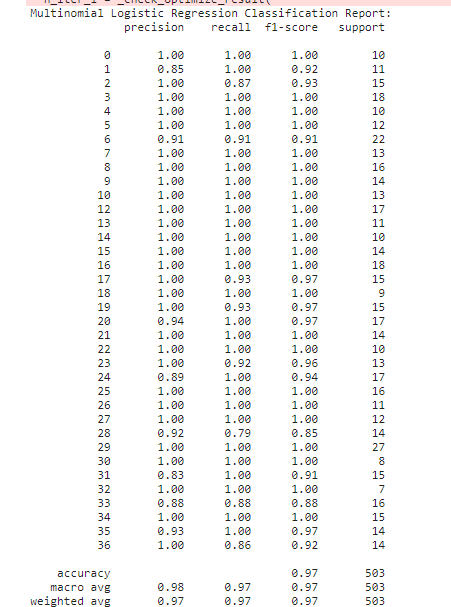
 

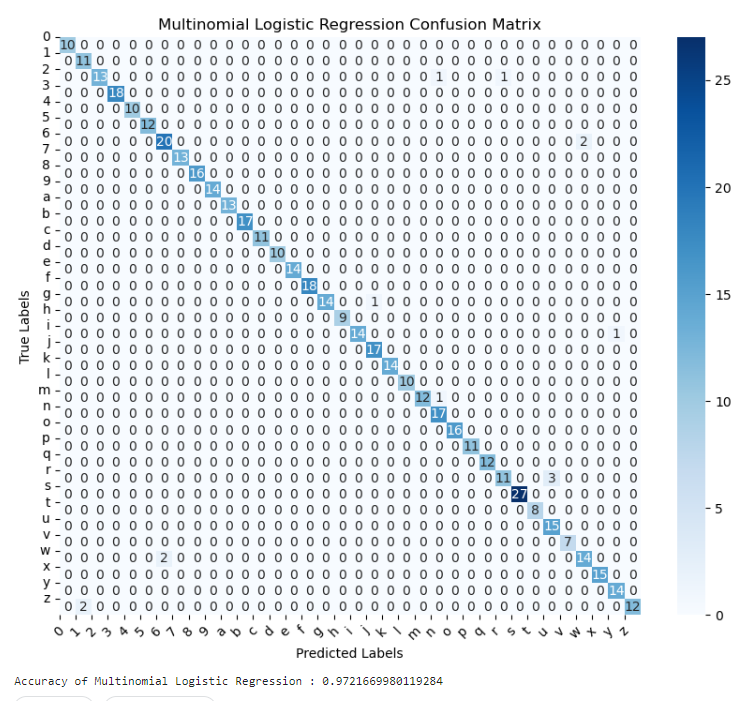




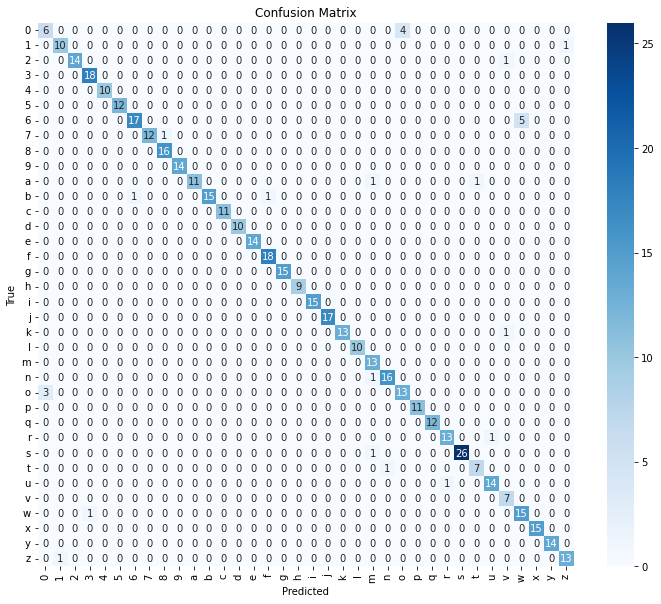


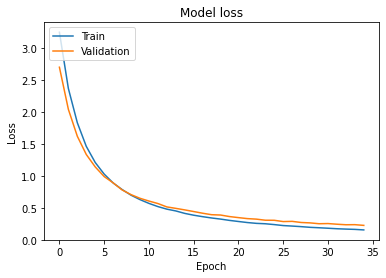
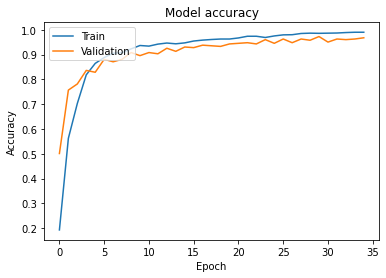


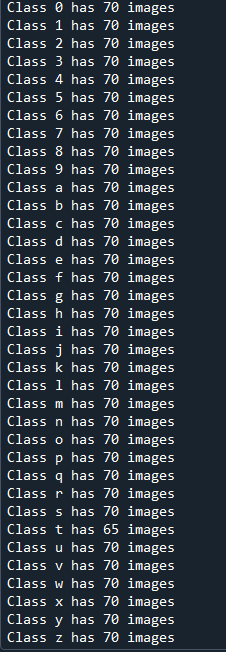


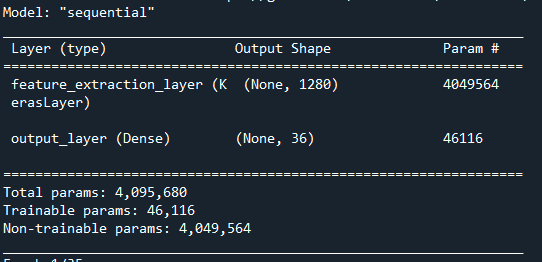


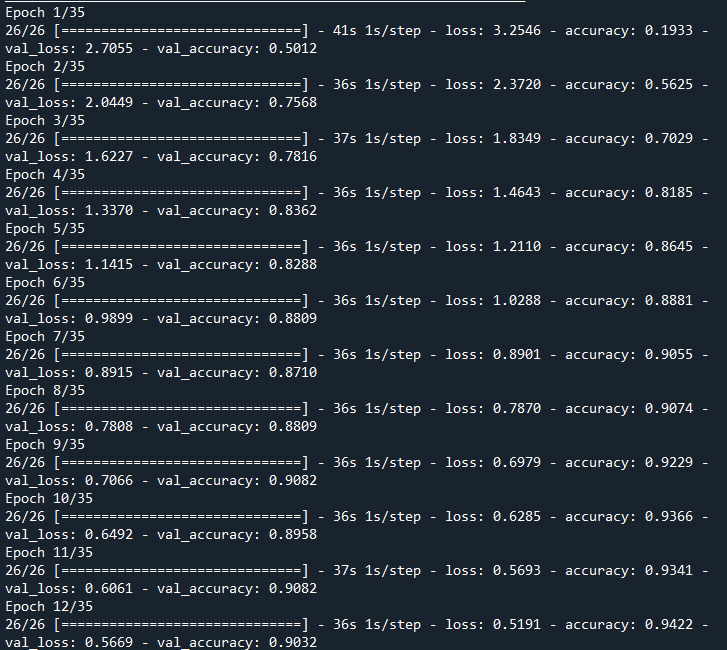
EFFICIENTNET

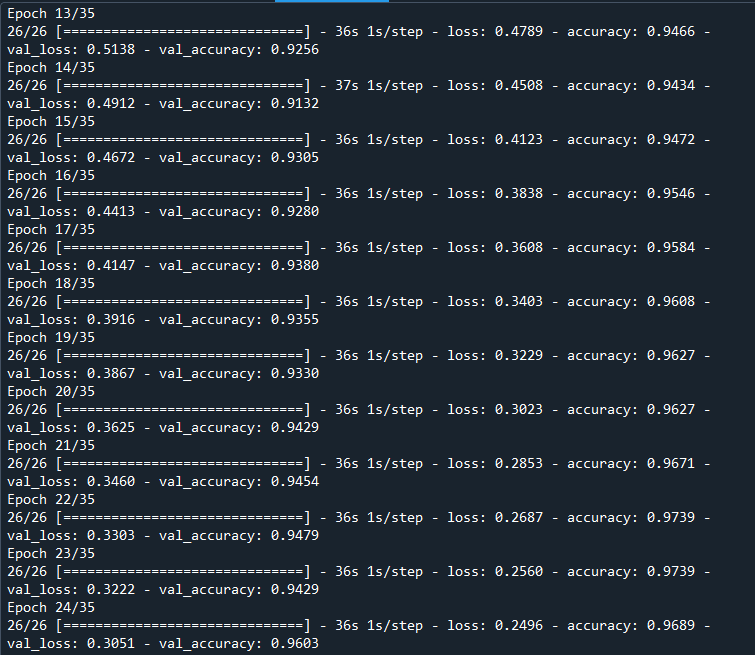


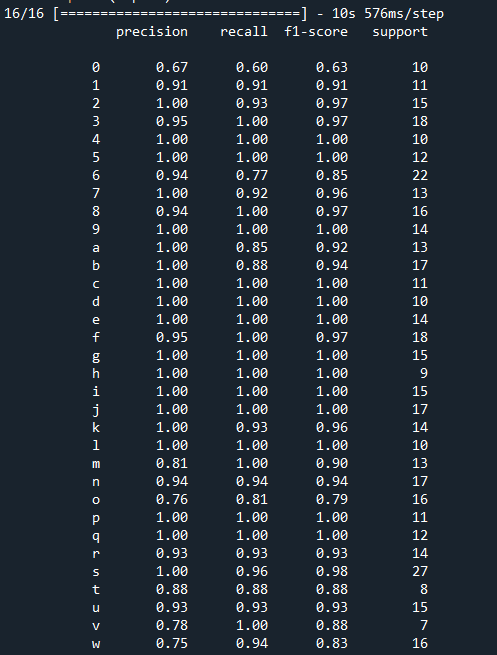


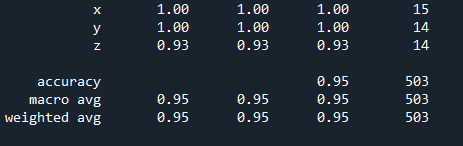












LSTM

