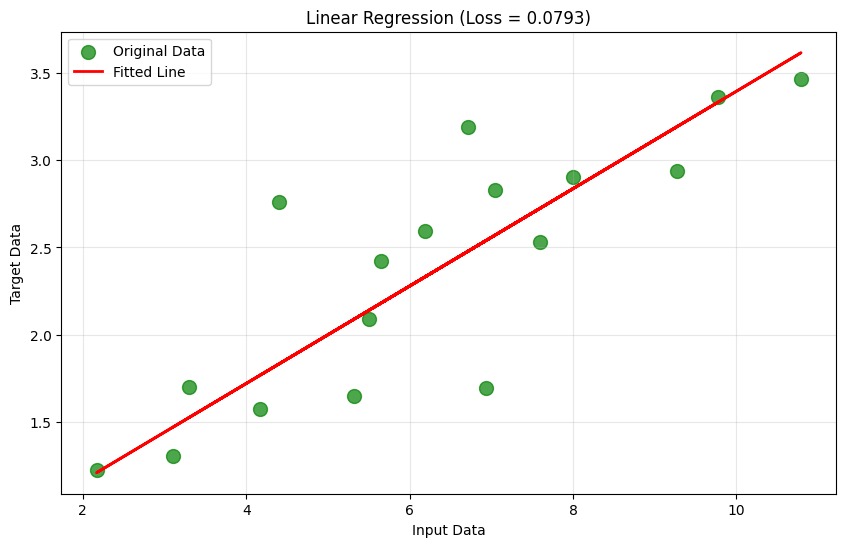
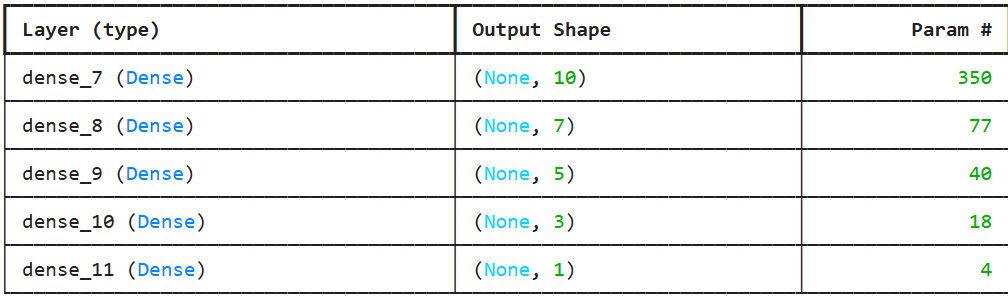
LAB Logbook

Lab 1



Lab 2

Table

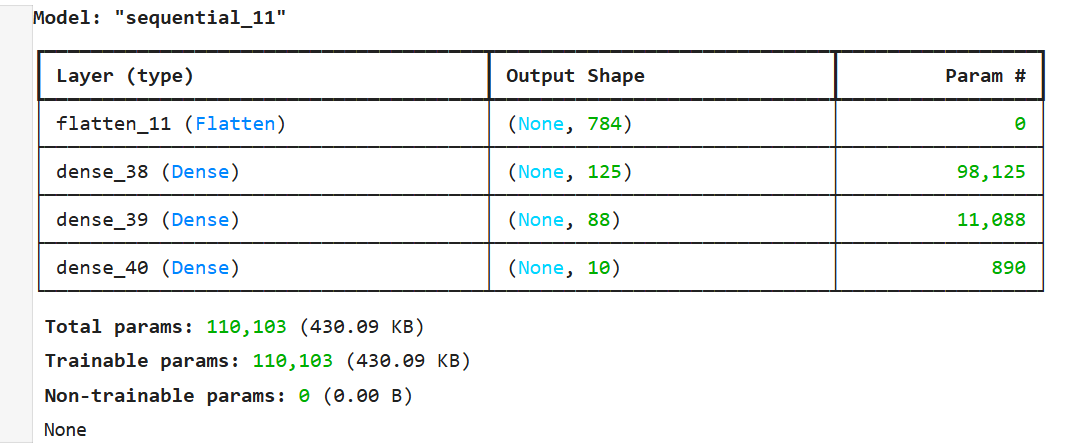


Chart

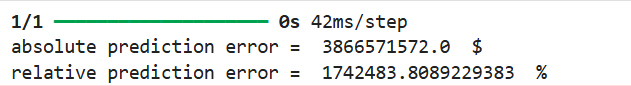
A graph with blue lines

Description automatically generated

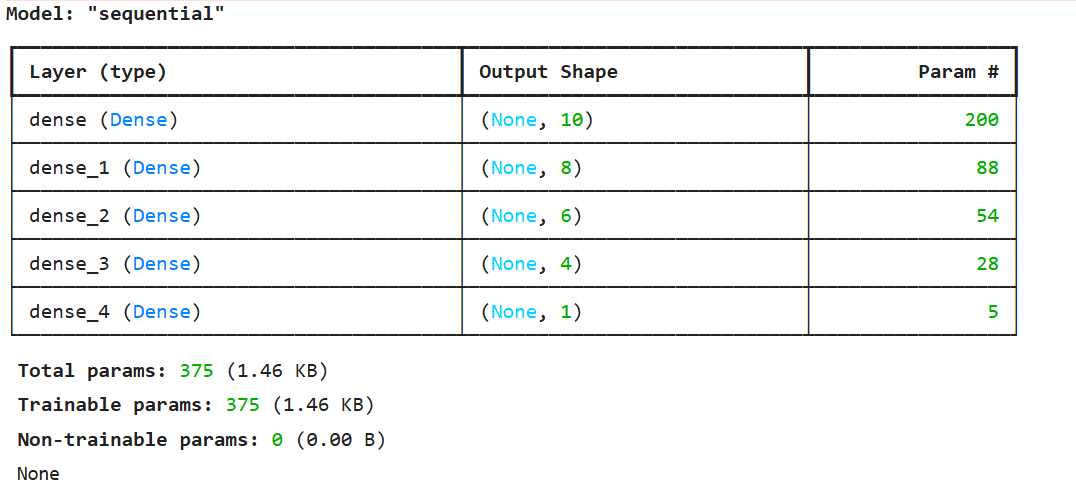
Lab 3

Test accuracy: 0.8873

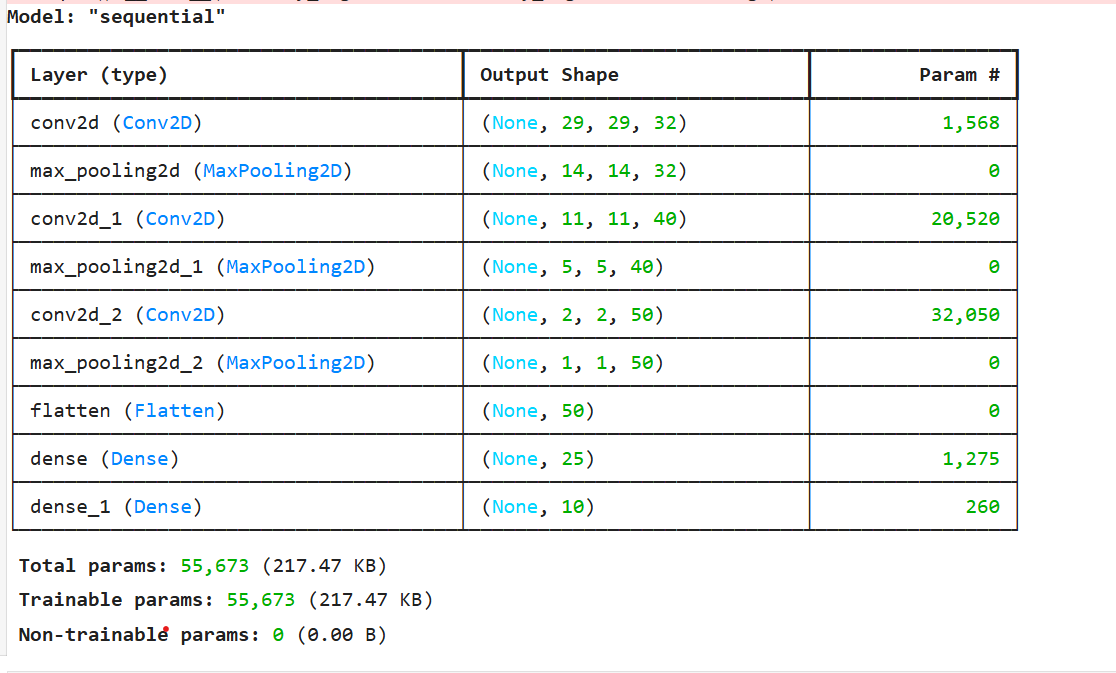
Lab 4

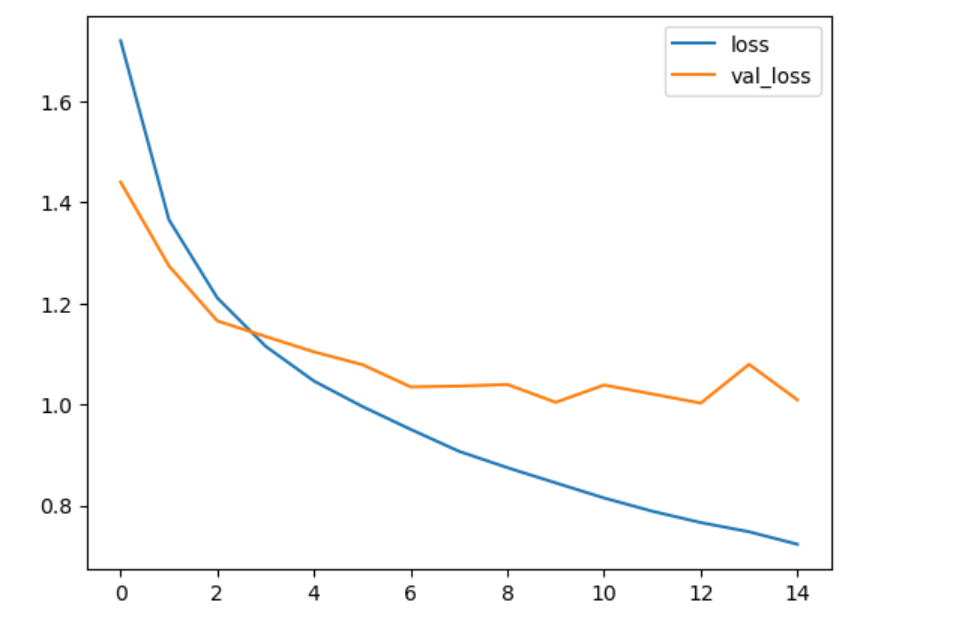
A graph with a dotted line

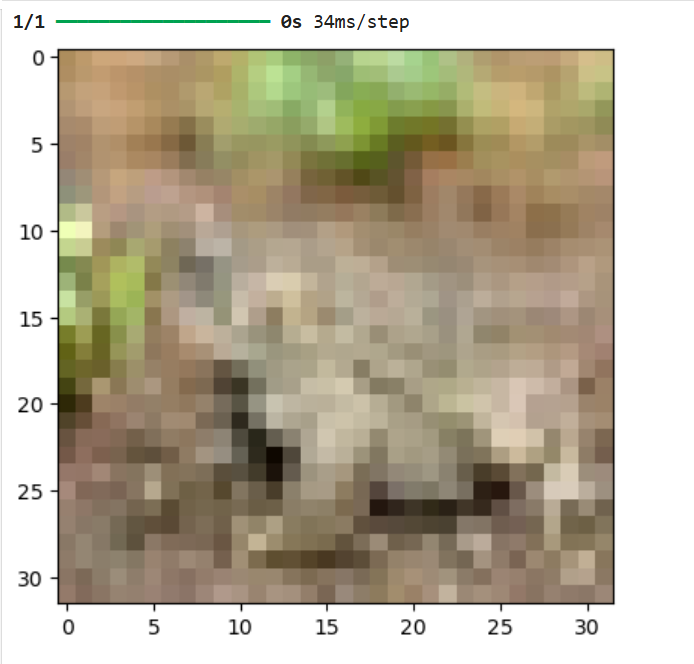
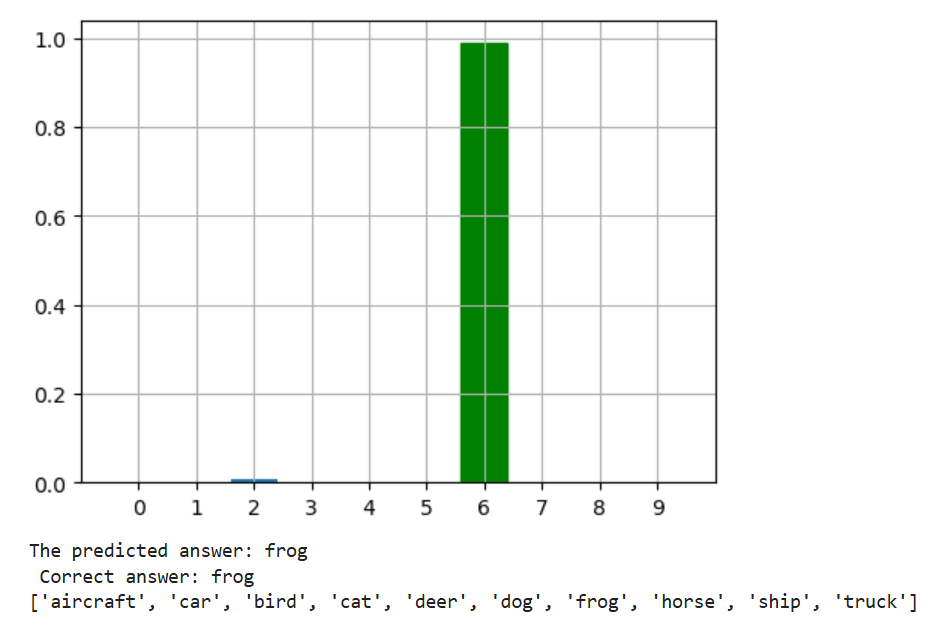
AI-generated content may be incorrect.



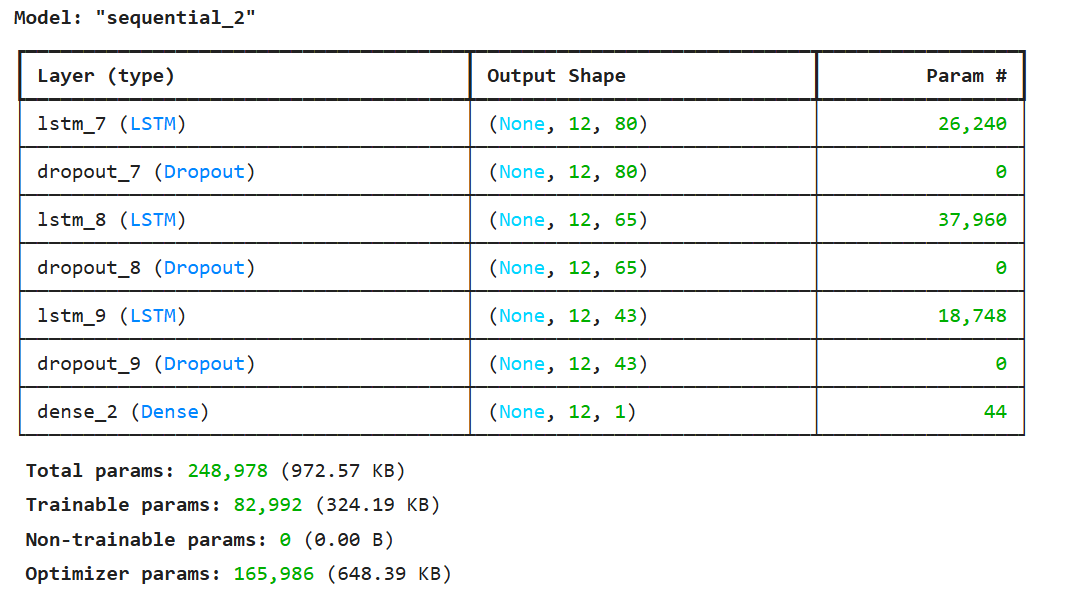
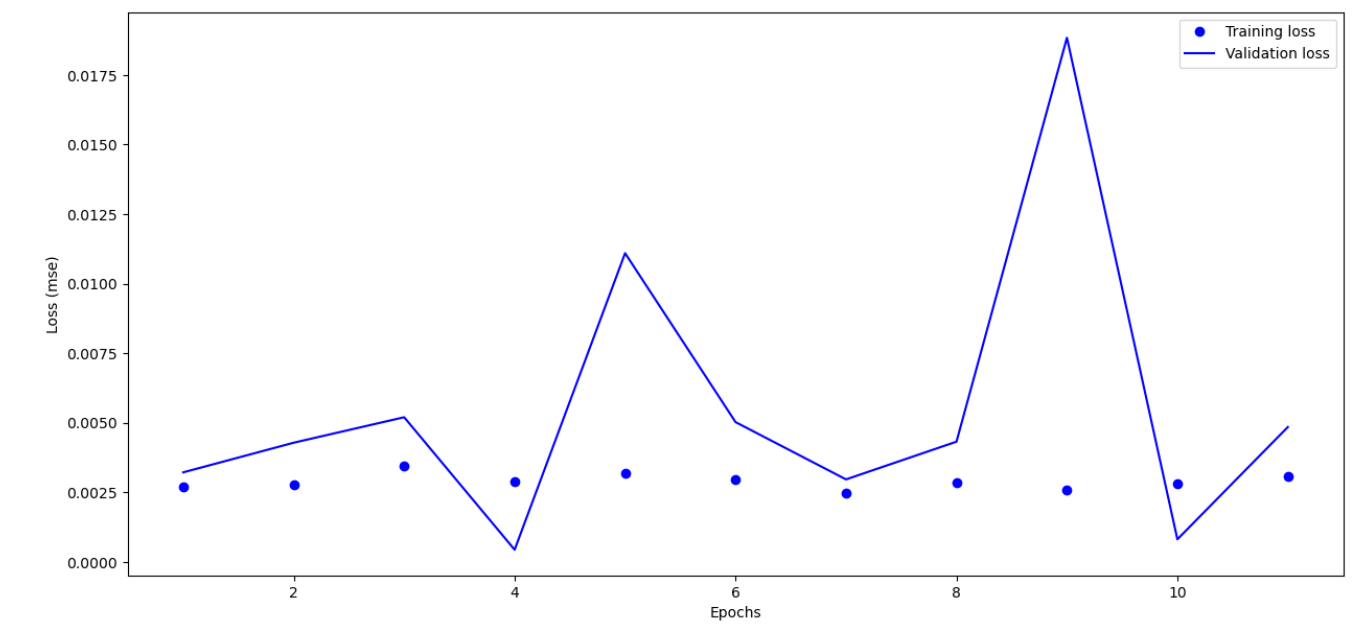
Lab 5

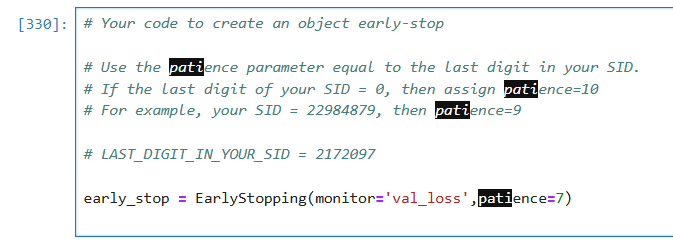


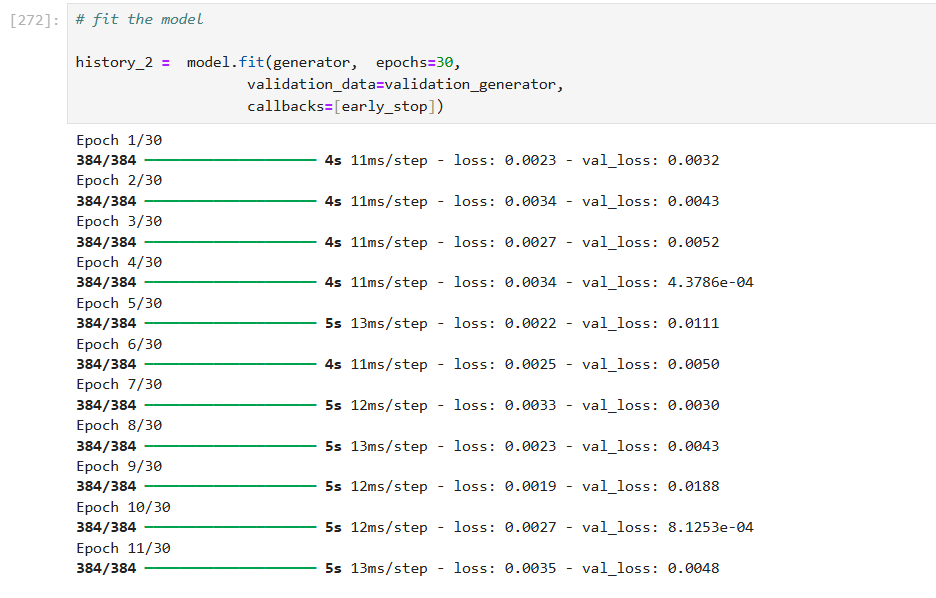




Lab 6

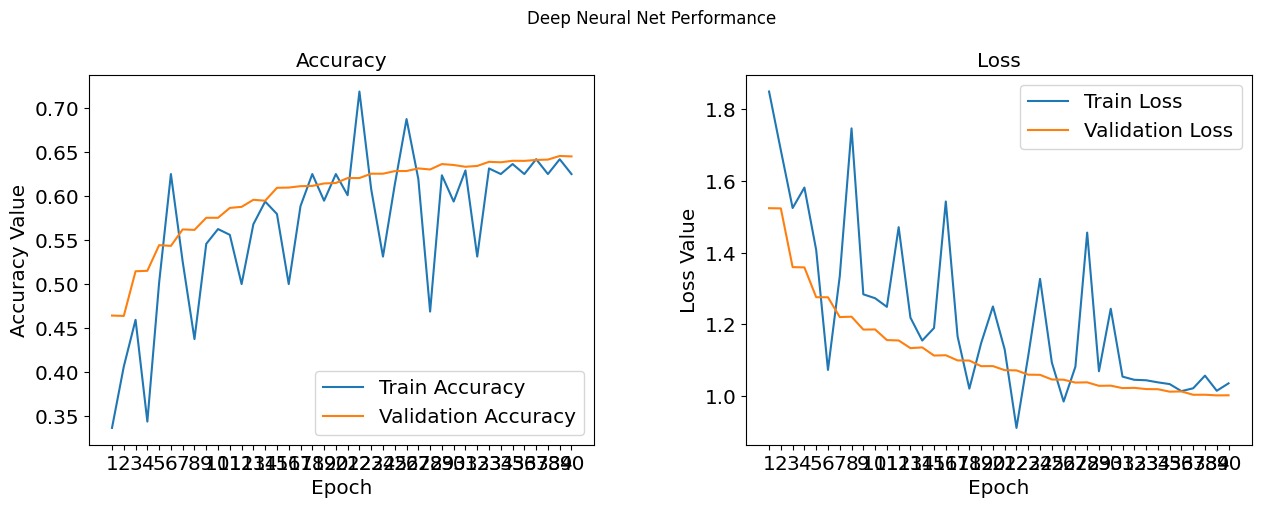






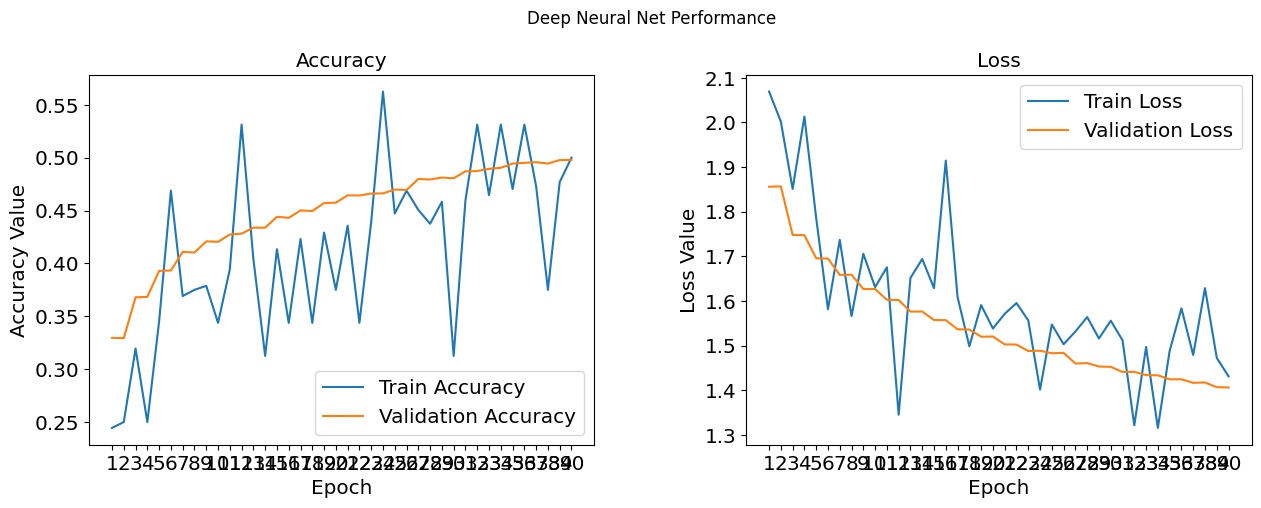
Optimal number of epochs – 4

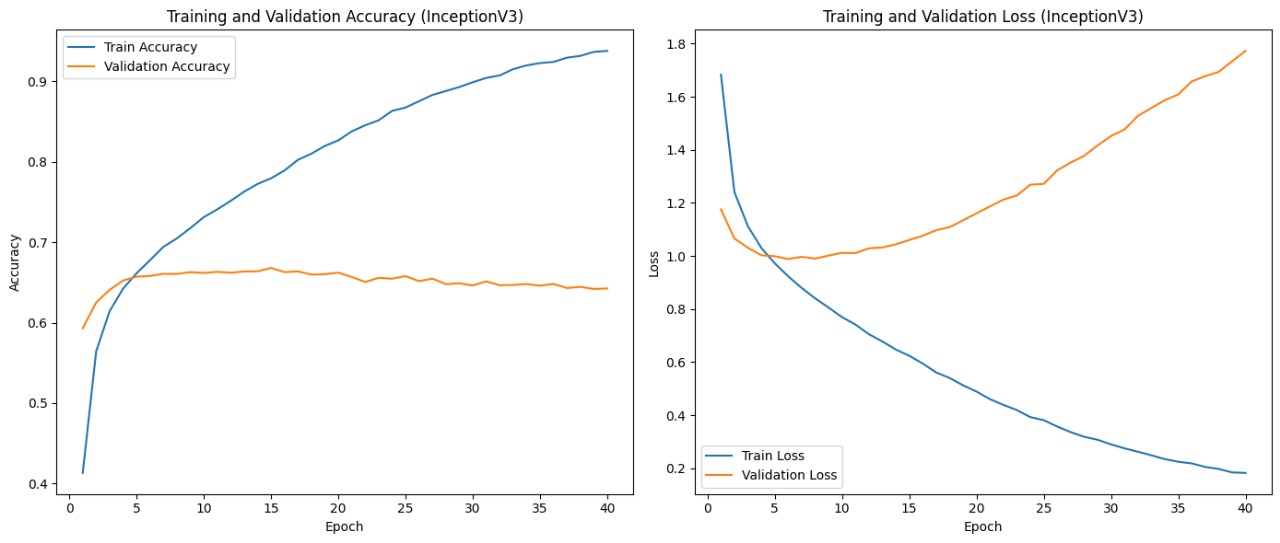
Lab 7

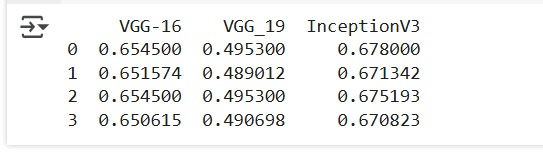


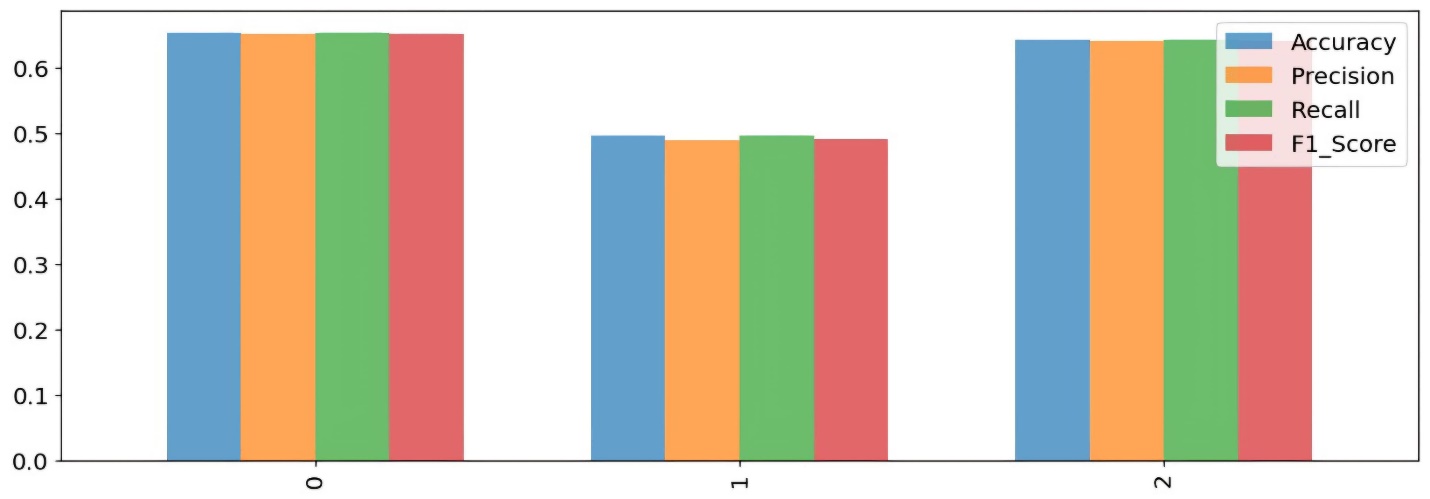
Optimal number of epochs – 38

VGG - 19

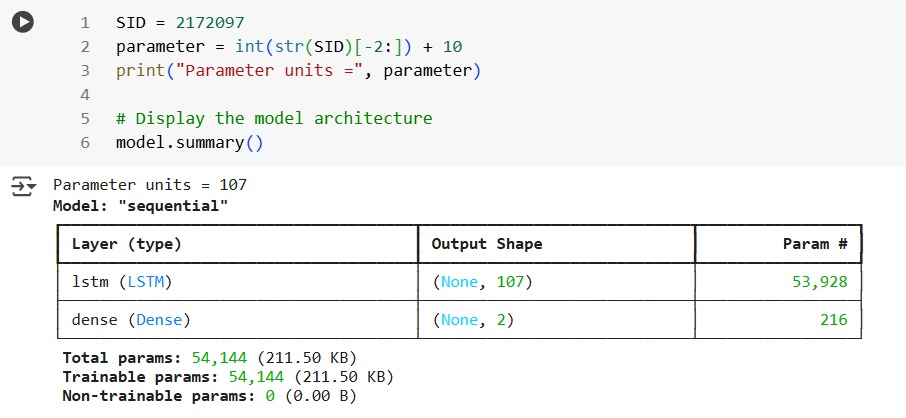
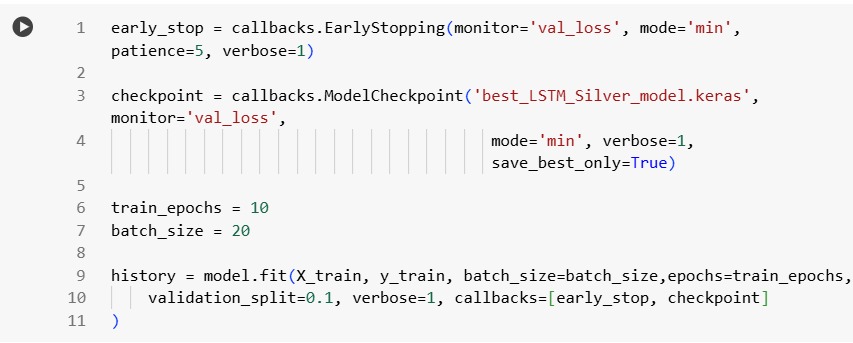


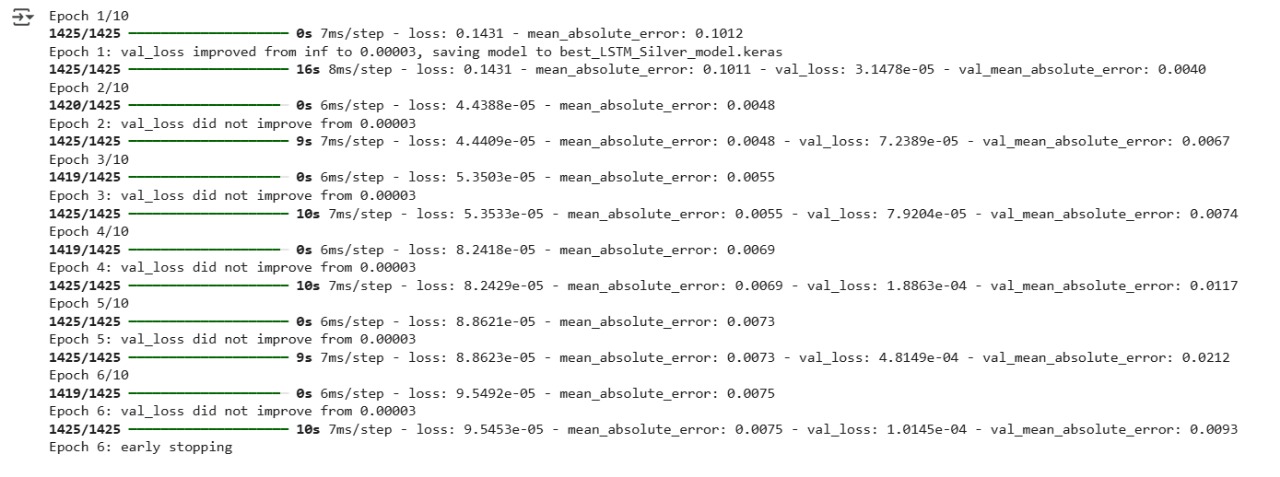
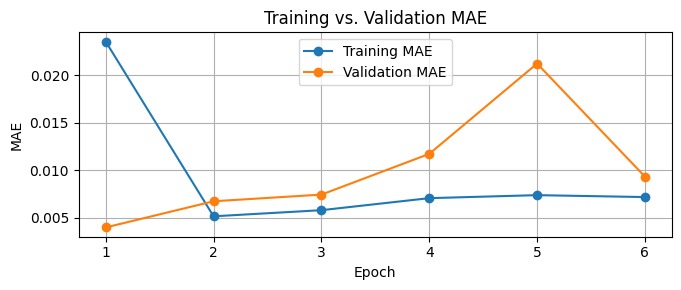
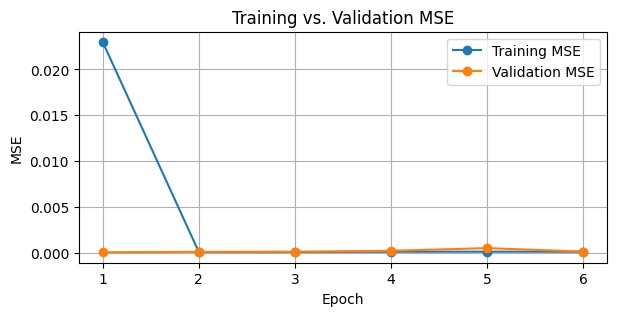
Inception V3

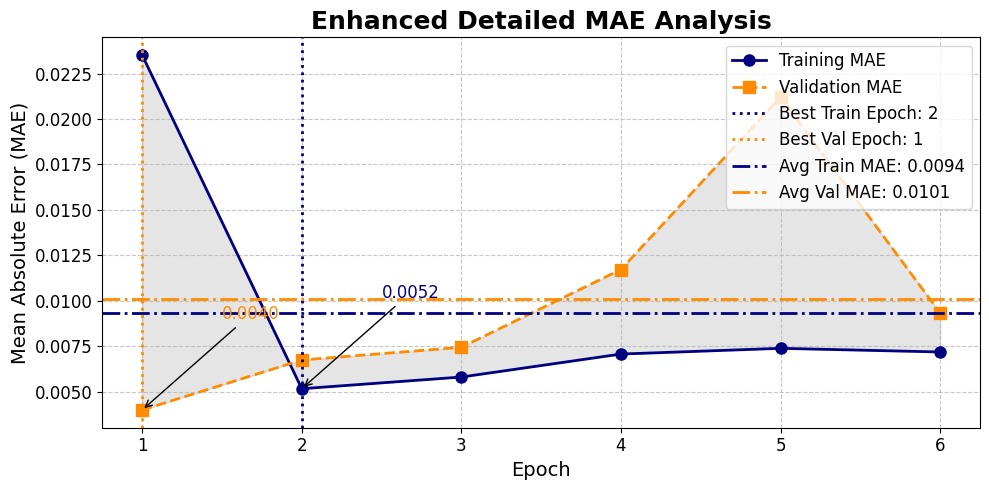




Lab 8







Lab 9

1

A screenshot of a computer code

AI-generated content may be incorrect.

2

2.1

A white background with black text

AI-generated content may be incorrect.

2.2

A close-up of a document

AI-generated content may be incorrect.

A white text with black text

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

3

A screenshot of a computer

AI-generated content may be incorrect.

4

A graph of a graph with blue and orange lines

AI-generated content may be incorrect.

Lab 10

Task 1

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

Task 2

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

A graph of a curve

AI-generated content may be incorrect.

A group of squares with numbers

AI-generated content may be incorrect.

Lab 11

A screenshot of a computer

AI-generated content may be incorrect.

Lab 12