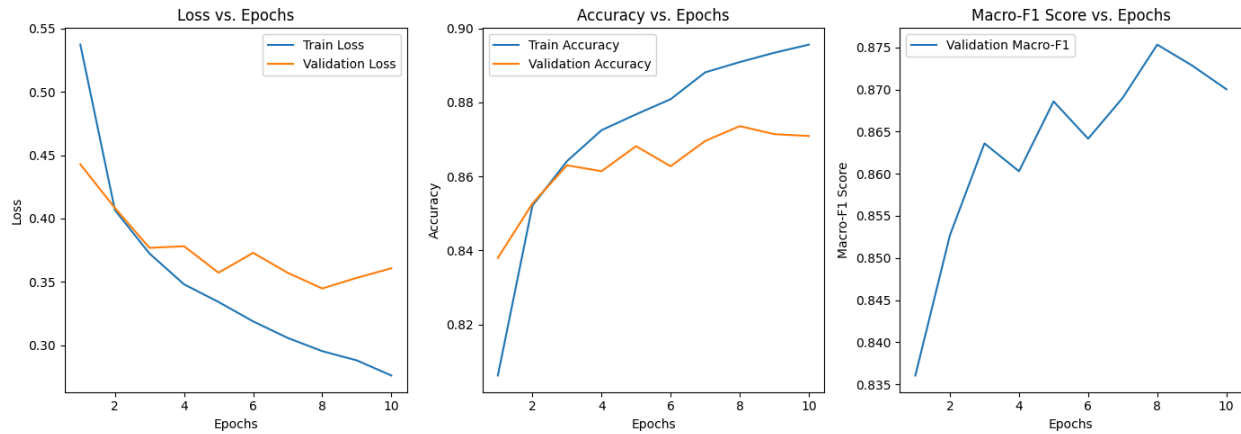


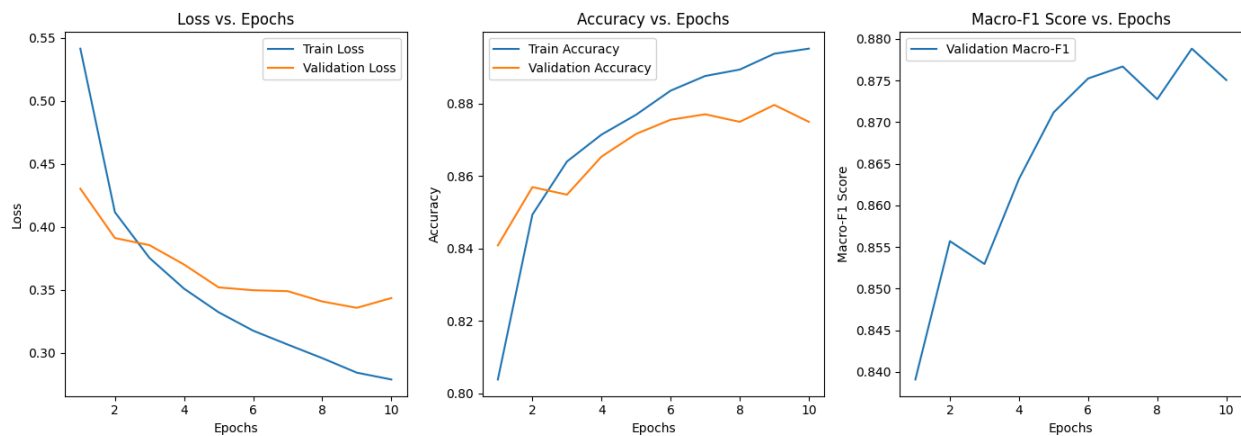
Learning Rate: 0.005
Epoch: 10



Test avg loss, accuracy, f1 score:

(0.37906437140398513, 0.8674, 0.8653915087582742)

Learning Rate: 0.004
Epoch: 10

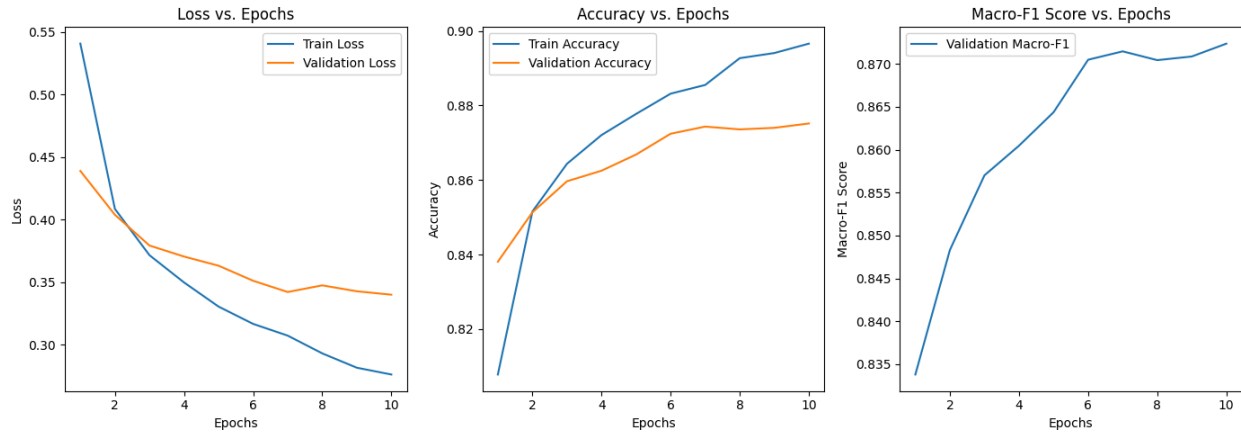


Test avg loss, accuracy, f1 score:

(0.38772540103371766, 0.8627, 0.8629350803748755)

Learning Rate: 0.003 (Best)

Epoch: 10

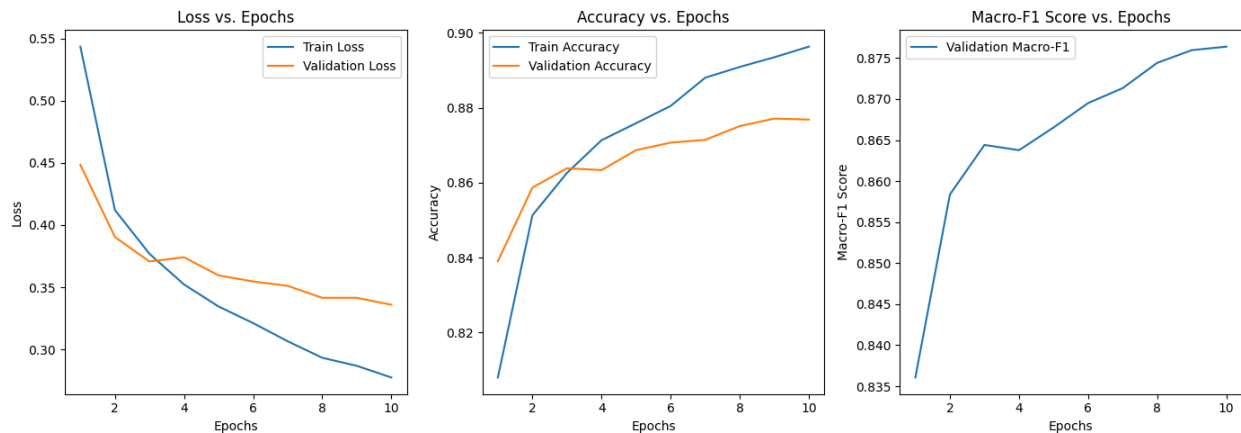


Test avg loss, accuracy, f1 score:

(0.3718055019824946, 0.872, 0.870714467569907)

Learning Rate: 0.002

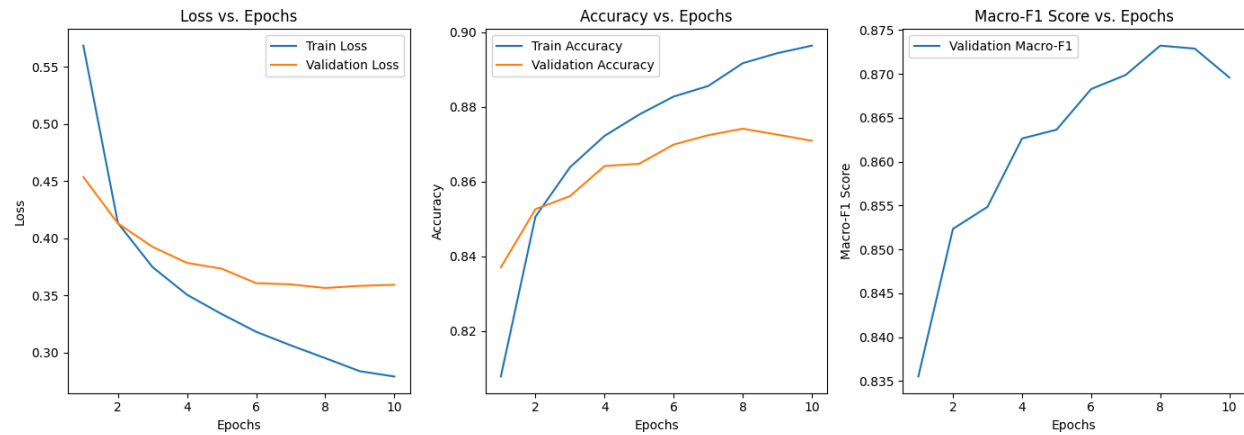
Epoch: 10



Test avg loss, accuracy, f1 score:

(0.3655019107128294, 0.867, 0.8661887866563992)

Learning Rate: 0.001
Epoch: 10



Test avg loss, accuracy, f1 score:

(0.3830517106806136, 0.864, 0.8626501607002517)