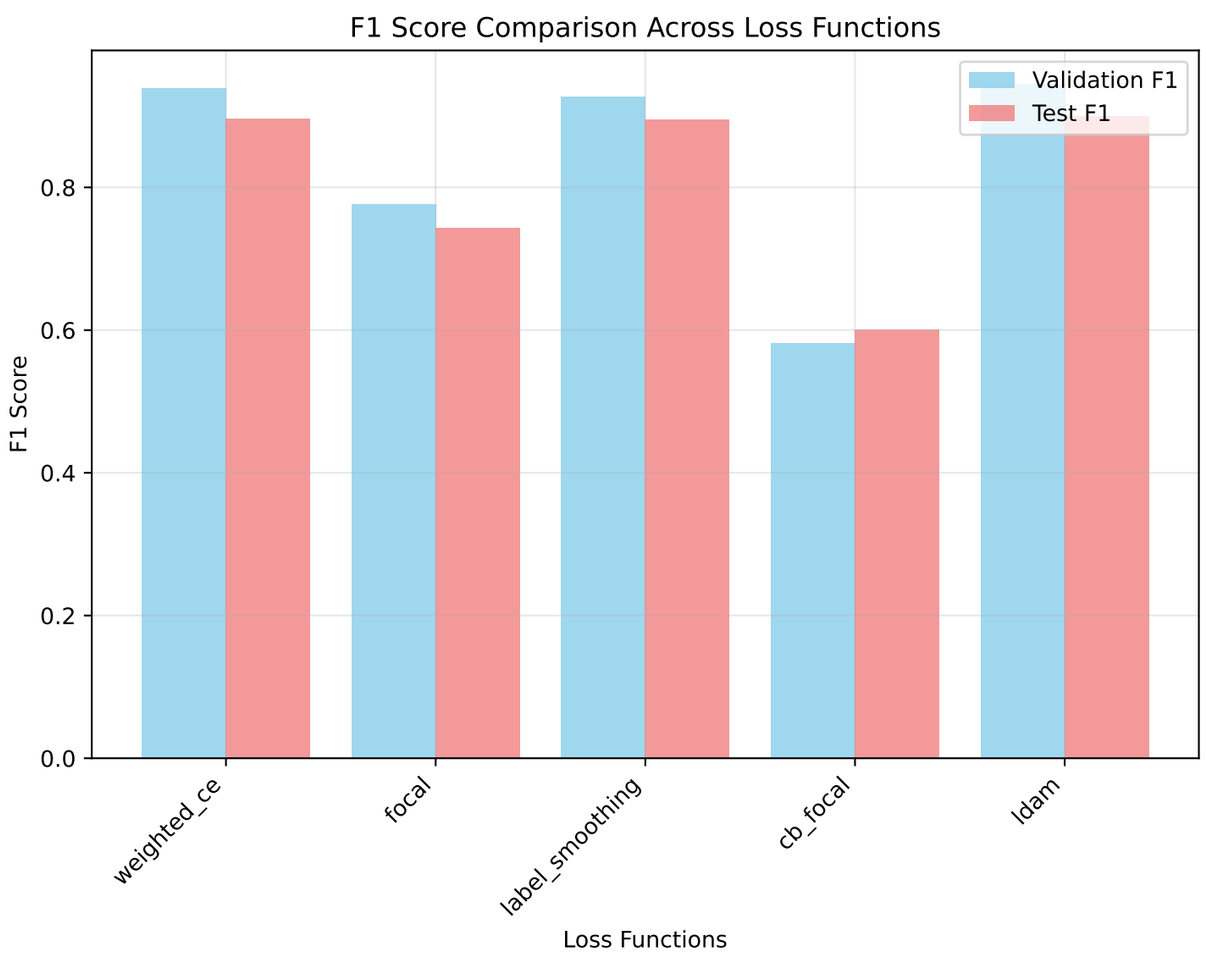
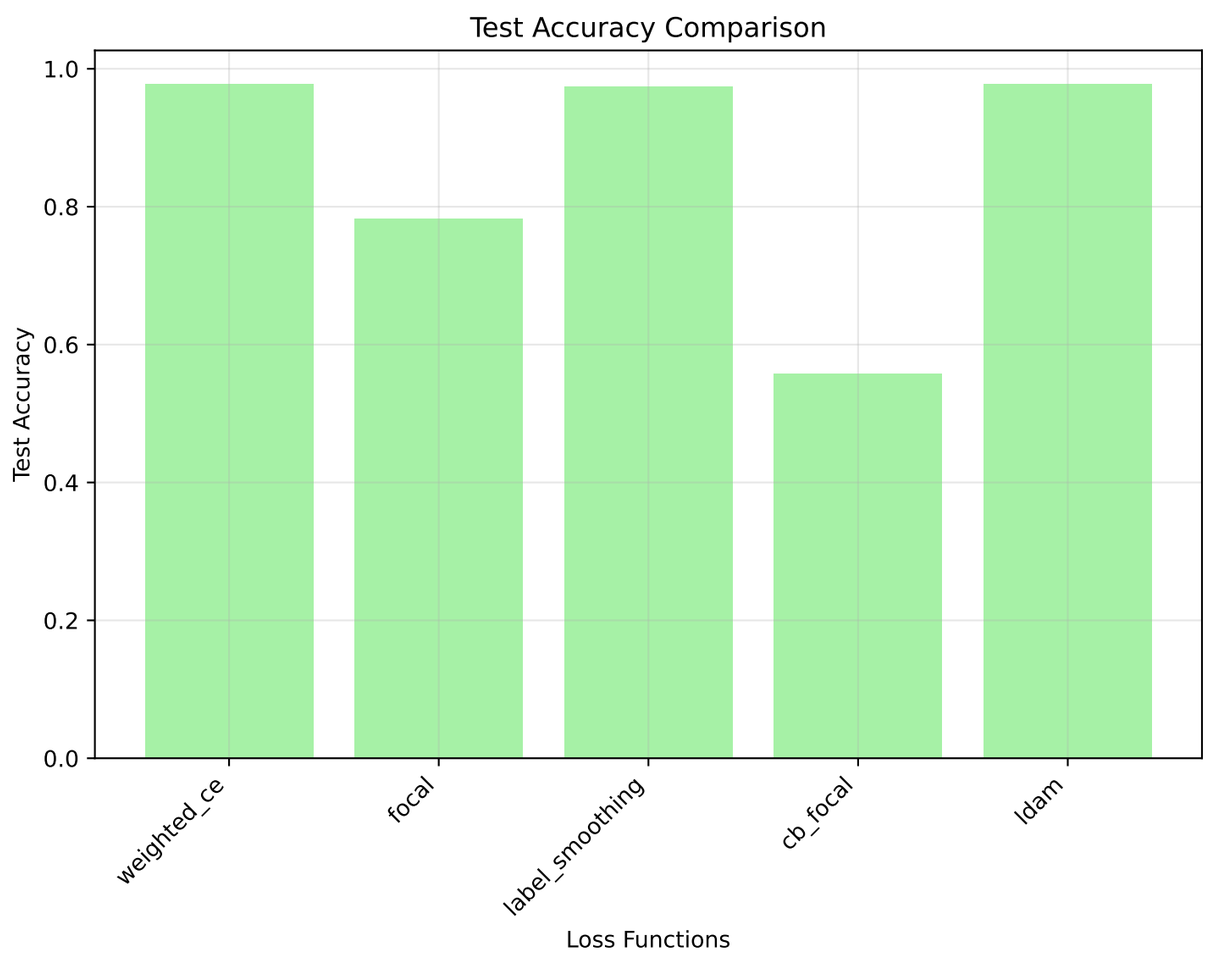
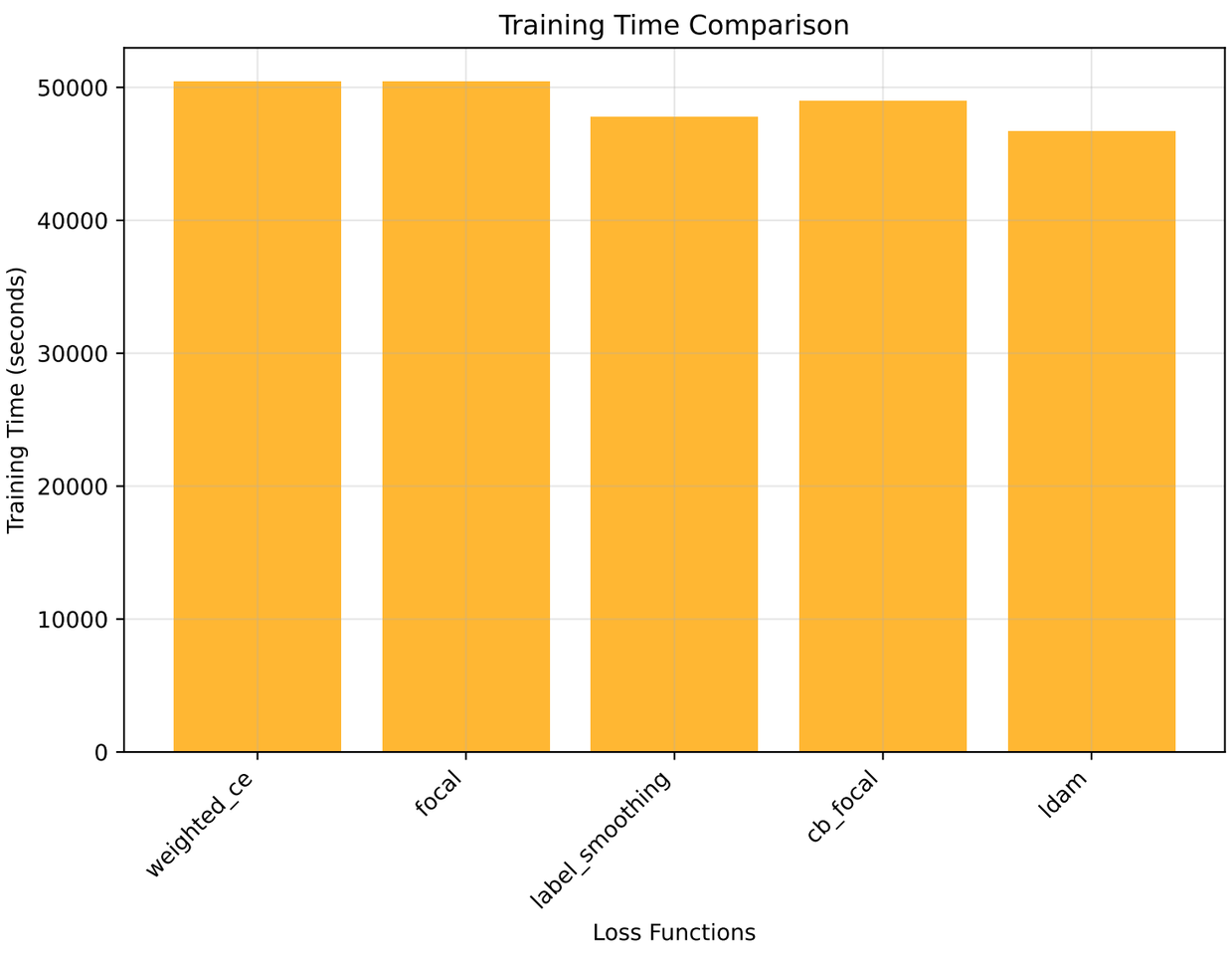
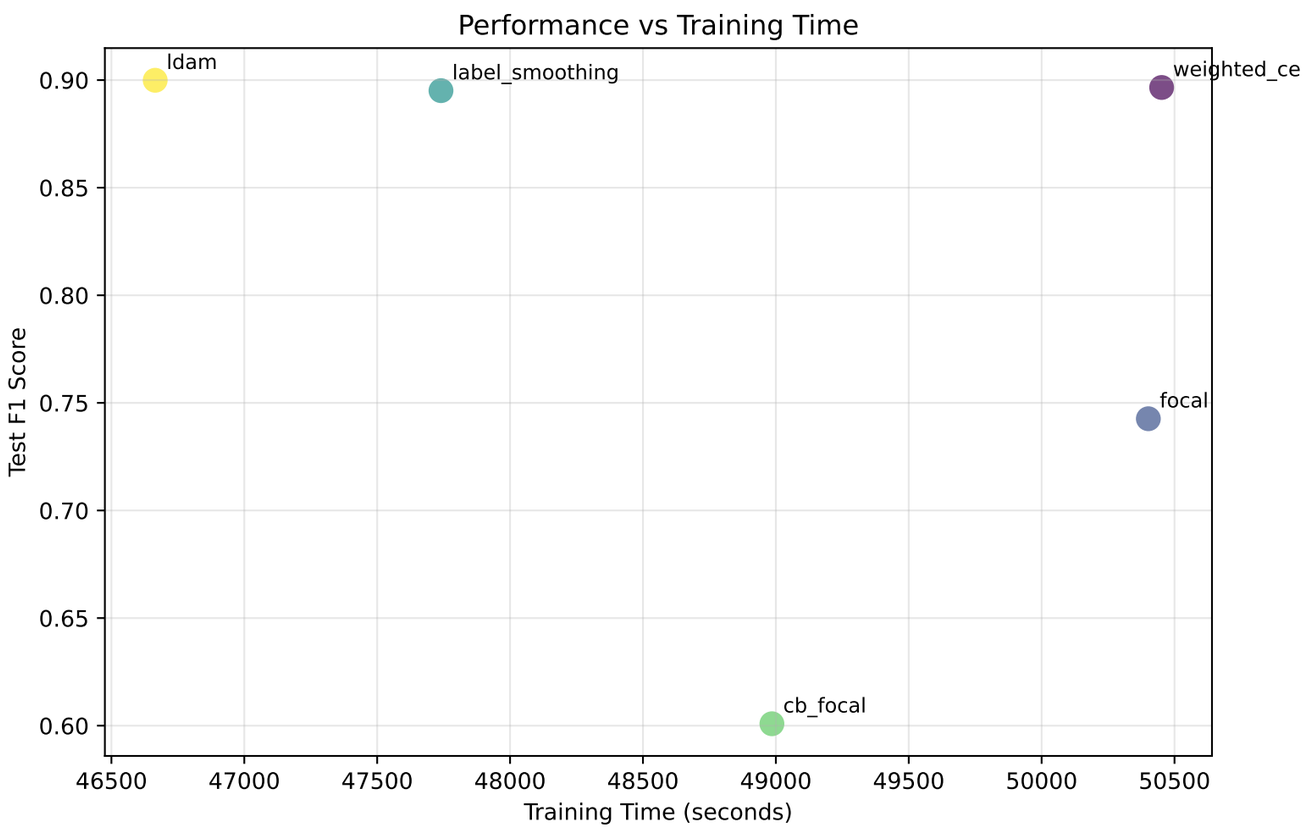

F1 Score Comparison Across Loss Functions
Validation F1
Test F1
F1 Score
0.0
0.2
0.4
0.6
0.8
weighted_ce
focal
label_smoothing
cb_focal
ldam
Loss Functions


Test Accuracy Comparison
Test Accuracy
0.0
0.2
0.4
0.6
0.8
1.0
weighted_ce
focal
label_smoothing
cb_focal
ldam
Loss Functions


Training Time Comparison
Training Time (seconds)
0
10000
20000
30000
40000
50000
weighted_ce
focal
label_smoothing
cb_focal
ldam
Loss Functions


Performance vs Training Time
Test F1 Score
0.60
0.65
0.70
0.75
0.80
0.85
0.90
ldam
label_smoothing
weighted_ce
focal
cb_focal
46500
47000
47500
48000
48500
49000
49500
50000
50500
Training Time (seconds)