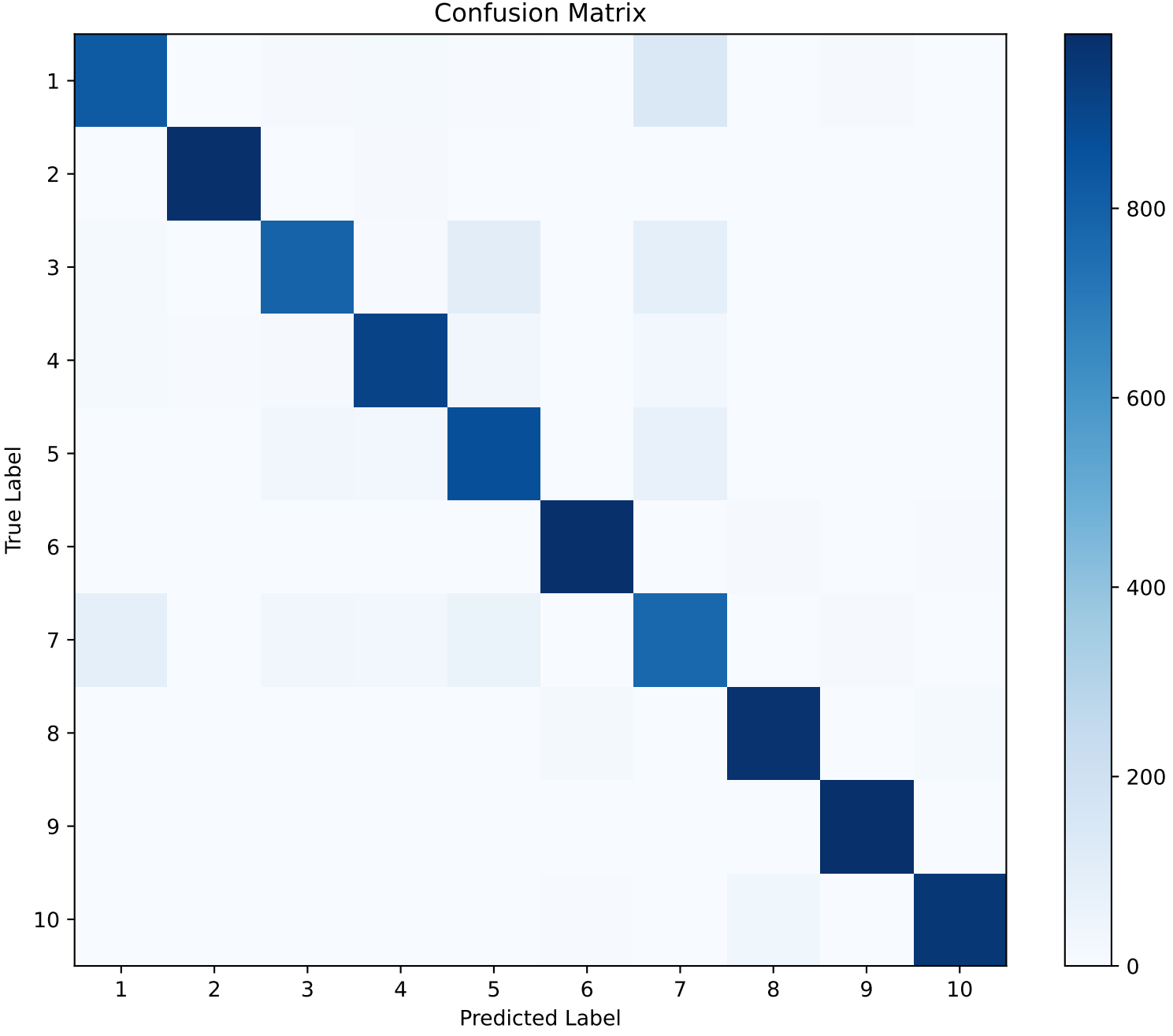
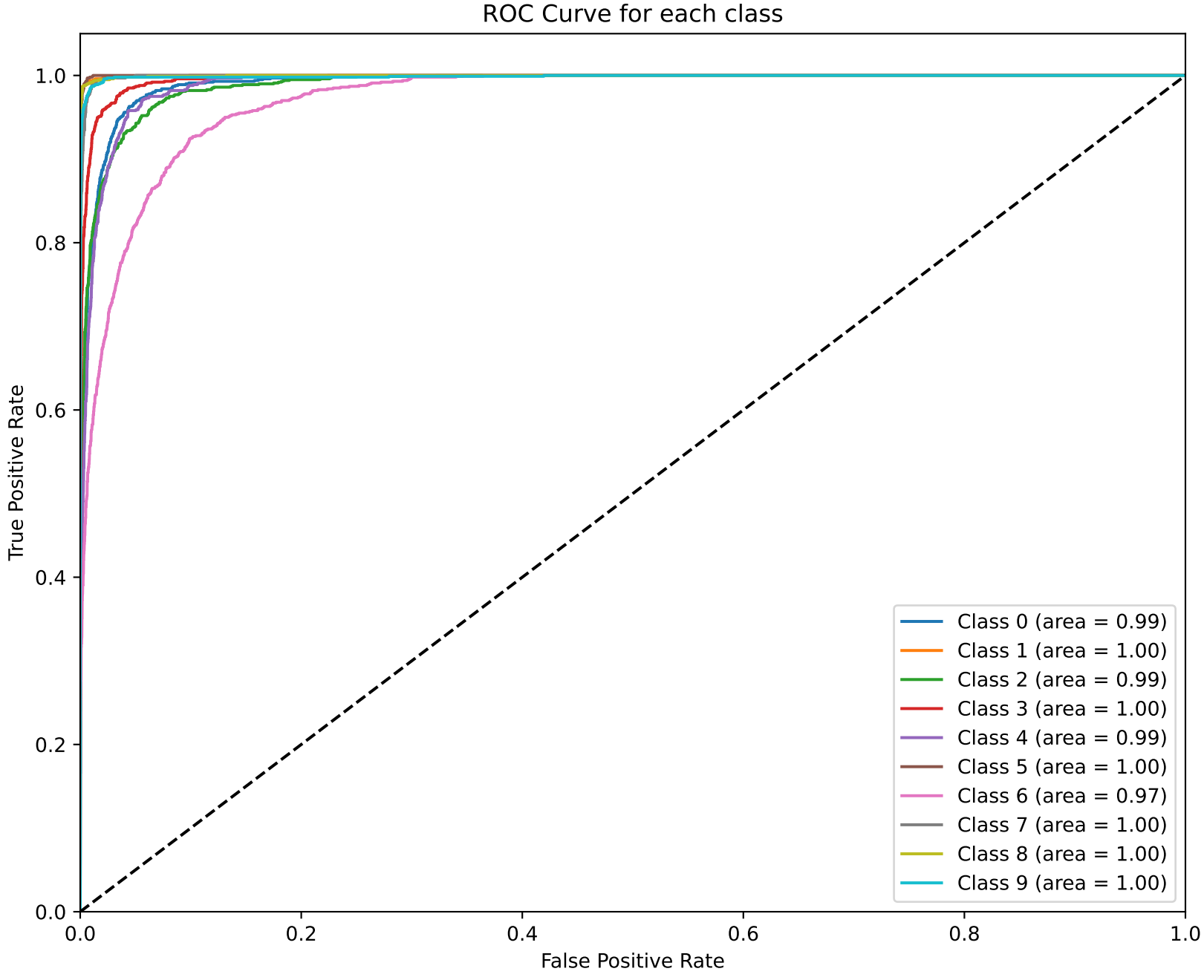
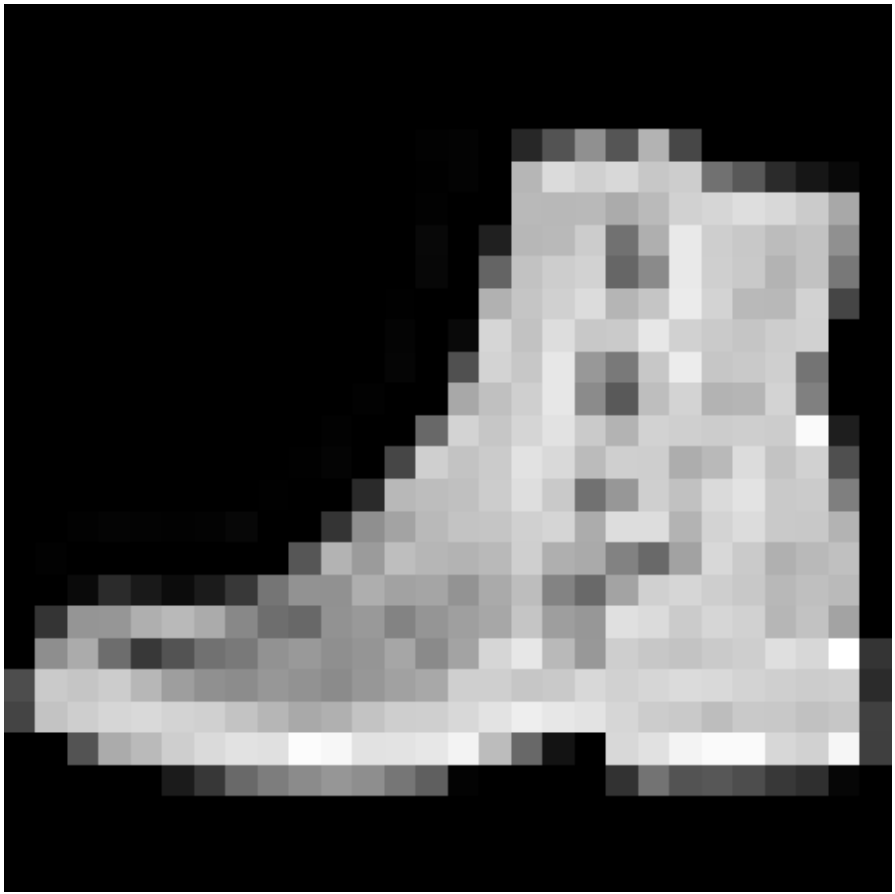
Accuracy: 0.9036


Confusion Matrix
True Label
Predicted Label
1
2
3
4
5
6
7
8
9
10
800
600
400
200
0

	precision	recall	f1-score	support
0	0.87	0.82	0.84	1000
1	0.99	0.98	0.99	1000
2	0.90	0.79	0.84	1000
3	0.91	0.91	0.91	1000
4	0.80	0.87	0.83	1000
5	0.98	0.98	0.98	1000
6	0.70	0.78	0.74	1000
7	0.95	0.97	0.96	1000
8	0.98	0.98	0.98	1000
9	0.98	0.96	0.97	1000
accuracy			0.90	10000
macro avg	0.91	0.90	0.90	10000
weighted avg	0.91	0.90	0.90	10000


ROC Curve for each class
True Positive Rate
False Positive Rate
0.0
0.2
0.4
0.6
0.8
1.0
Class 0 (area = 0.99)
Class 1 (area = 1.00)
Class 2 (area = 0.99)
Class 3 (area = 1.00)
Class 4 (area = 0.99)
Class 5 (area = 1.00)
Class 6 (area = 0.97)
Class 7 (area = 1.00)
Class 8 (area = 1.00)
Class 9 (area = 1.00)


Real label: 10, Predicted label: 10

End of Report