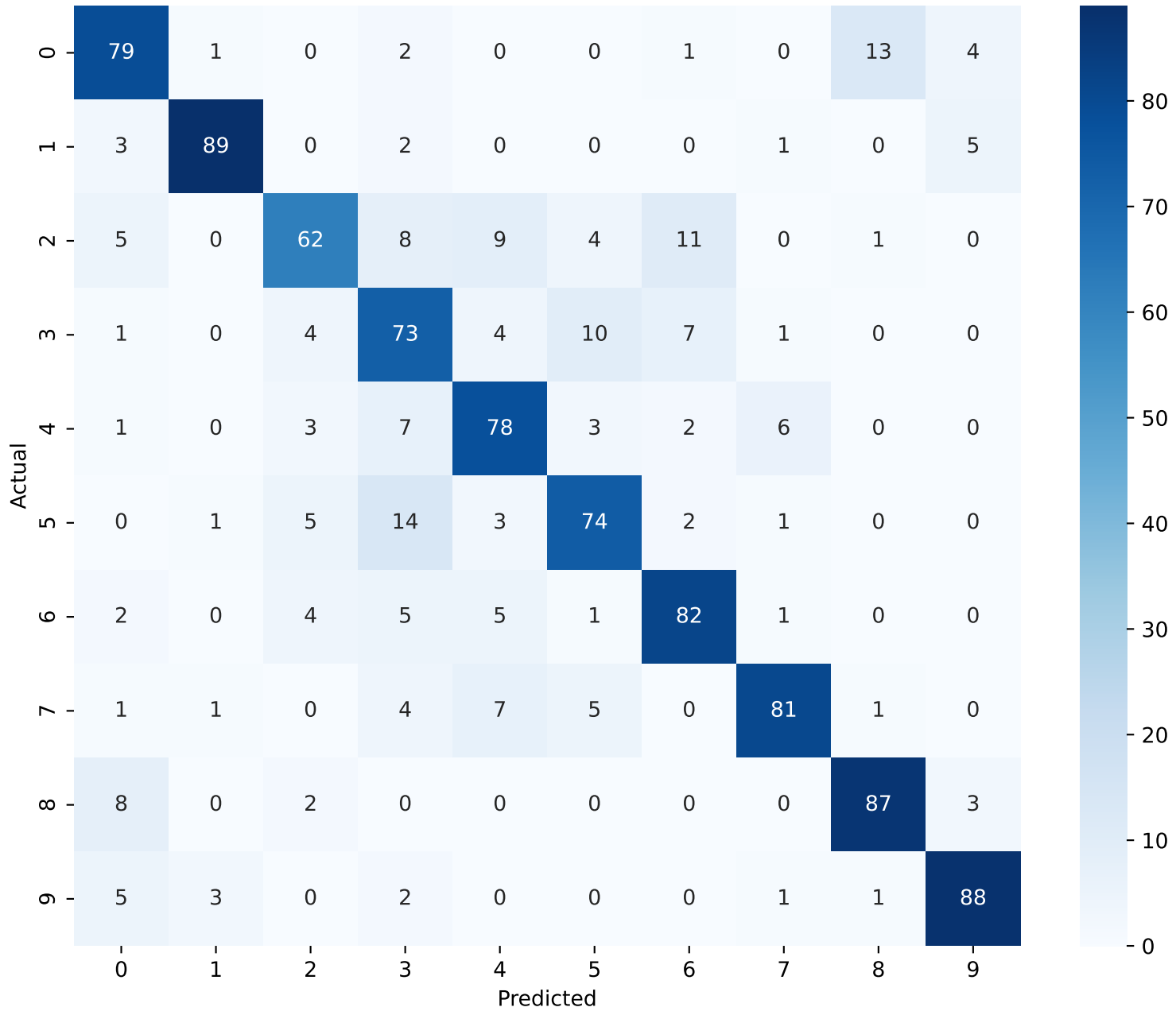
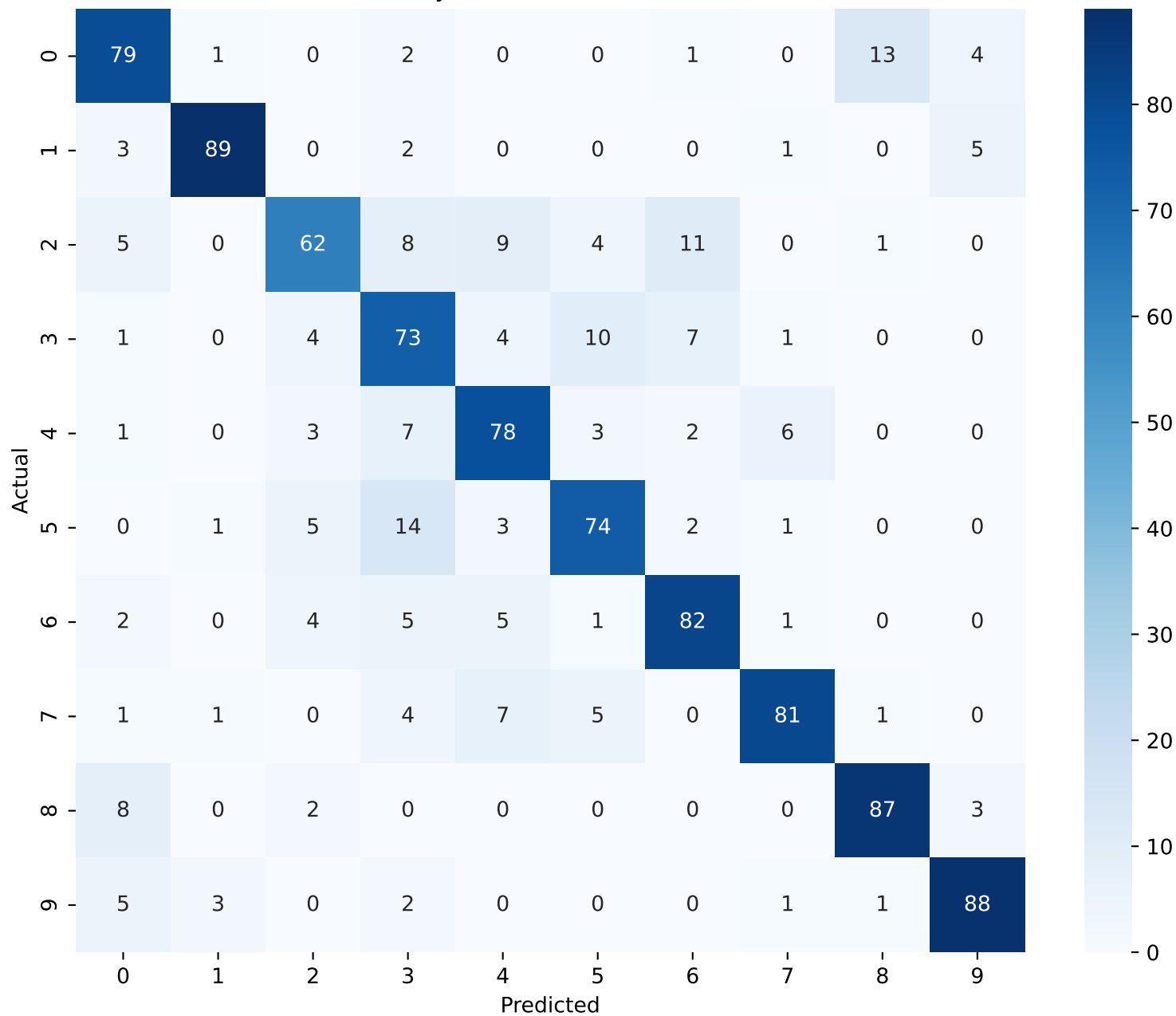


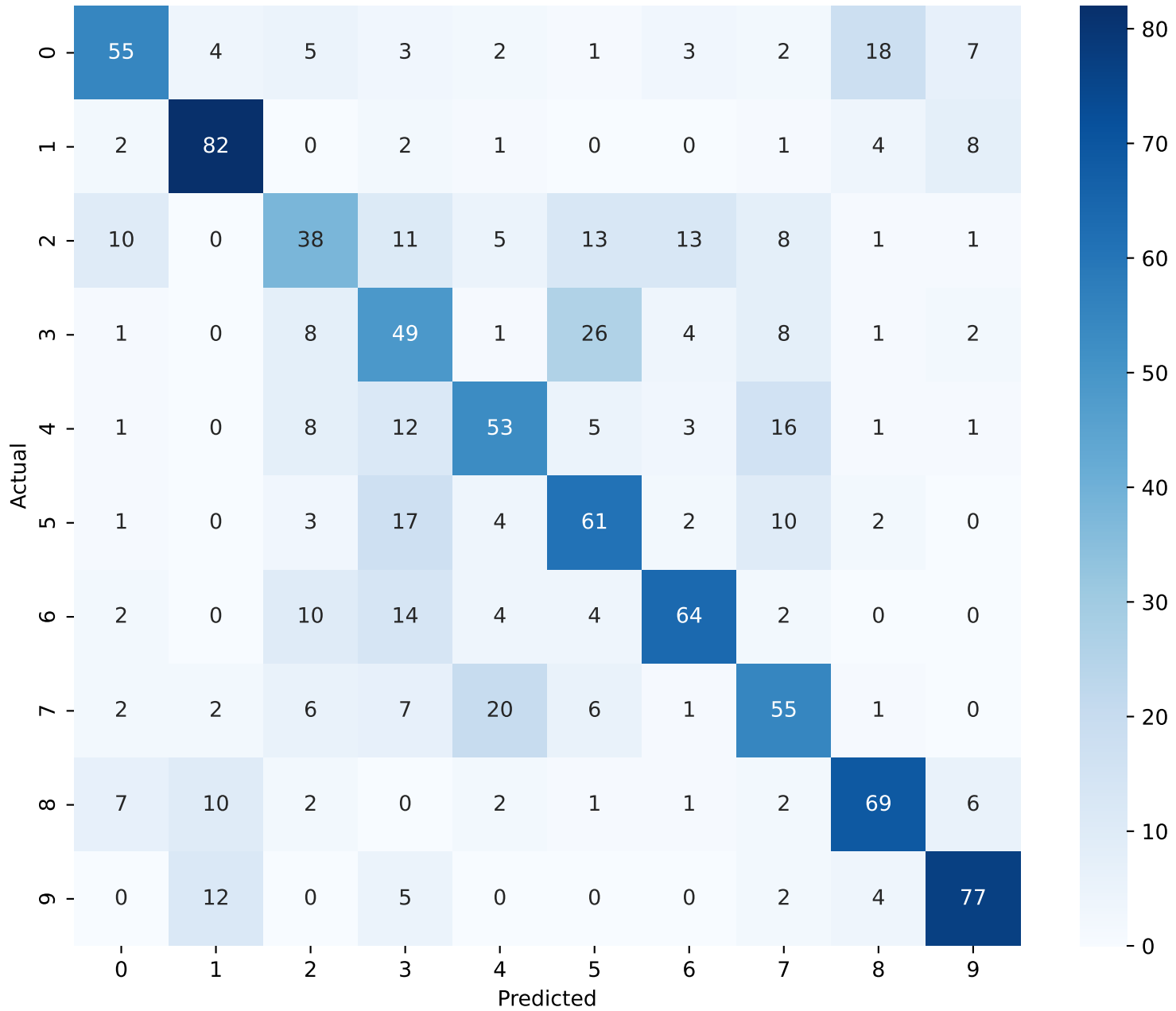
Naive Bayes Confusion Matrix



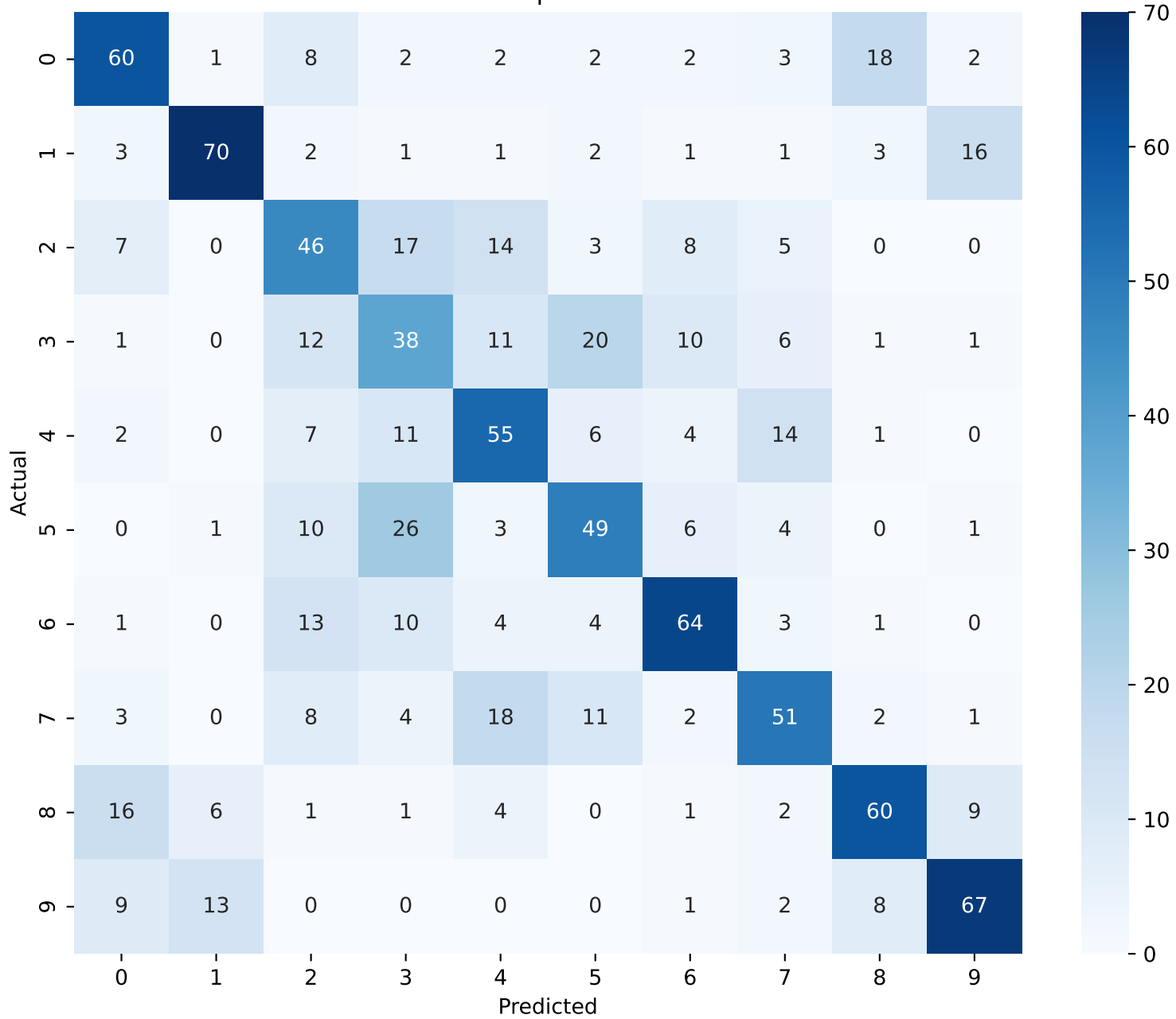
Naive Bayes Scikit Confusion Matrix



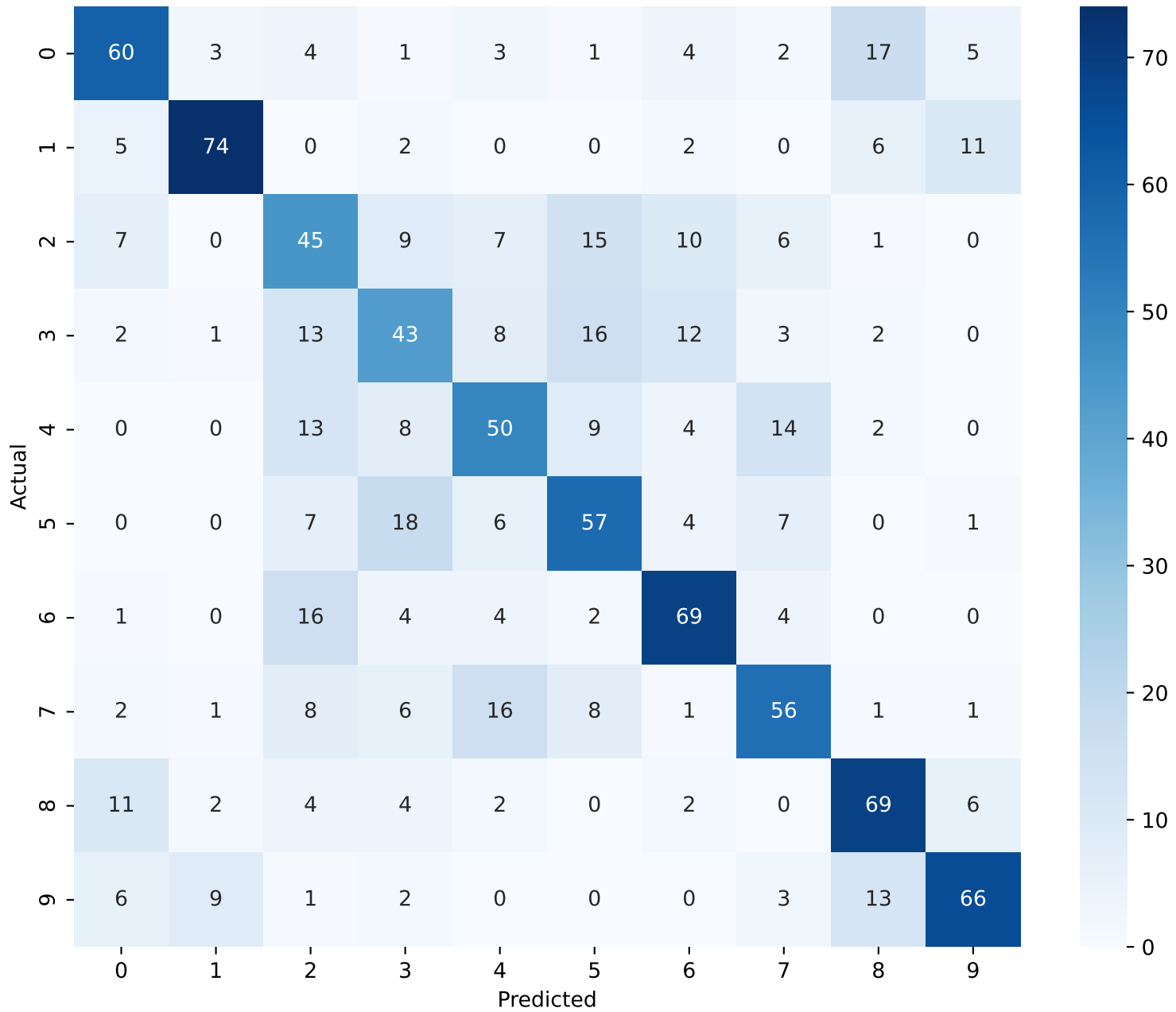
Decision Tree - Max Depth: 10 Confusion Matrix



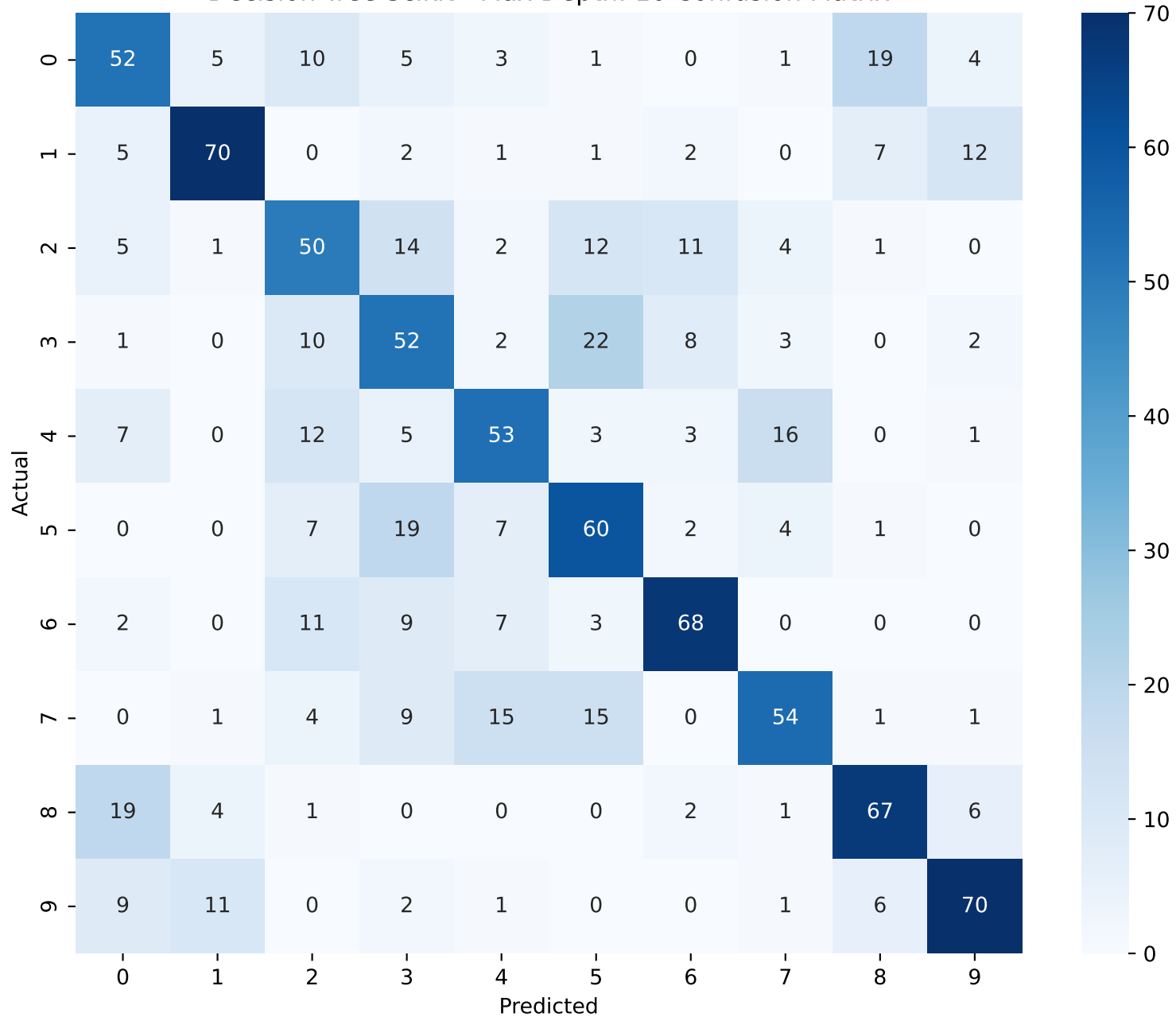
Decision Tree - Max Depth: 20 Confusion Matrix



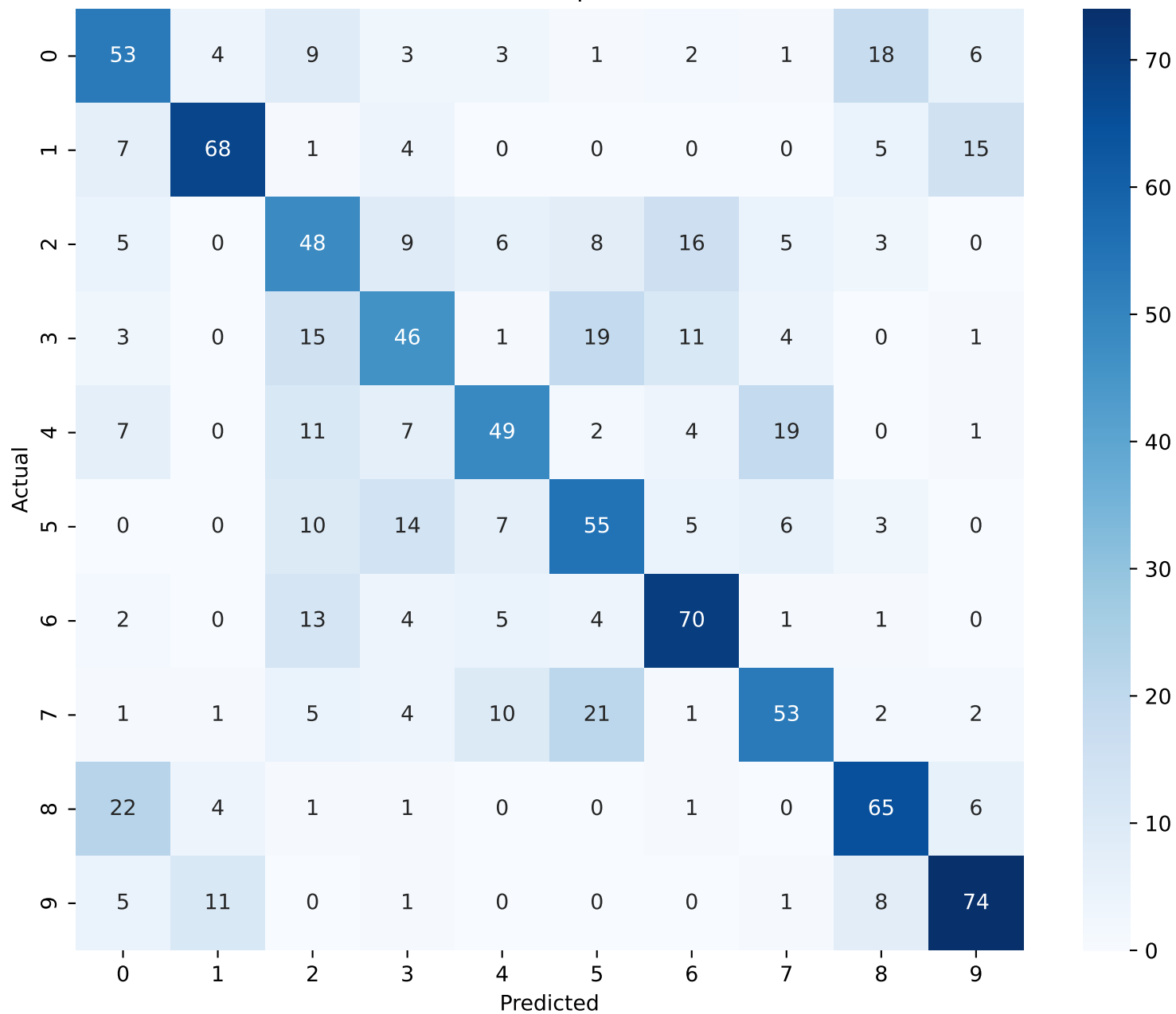
Decision Tree - Max Depth: 50 Confusion Matrix



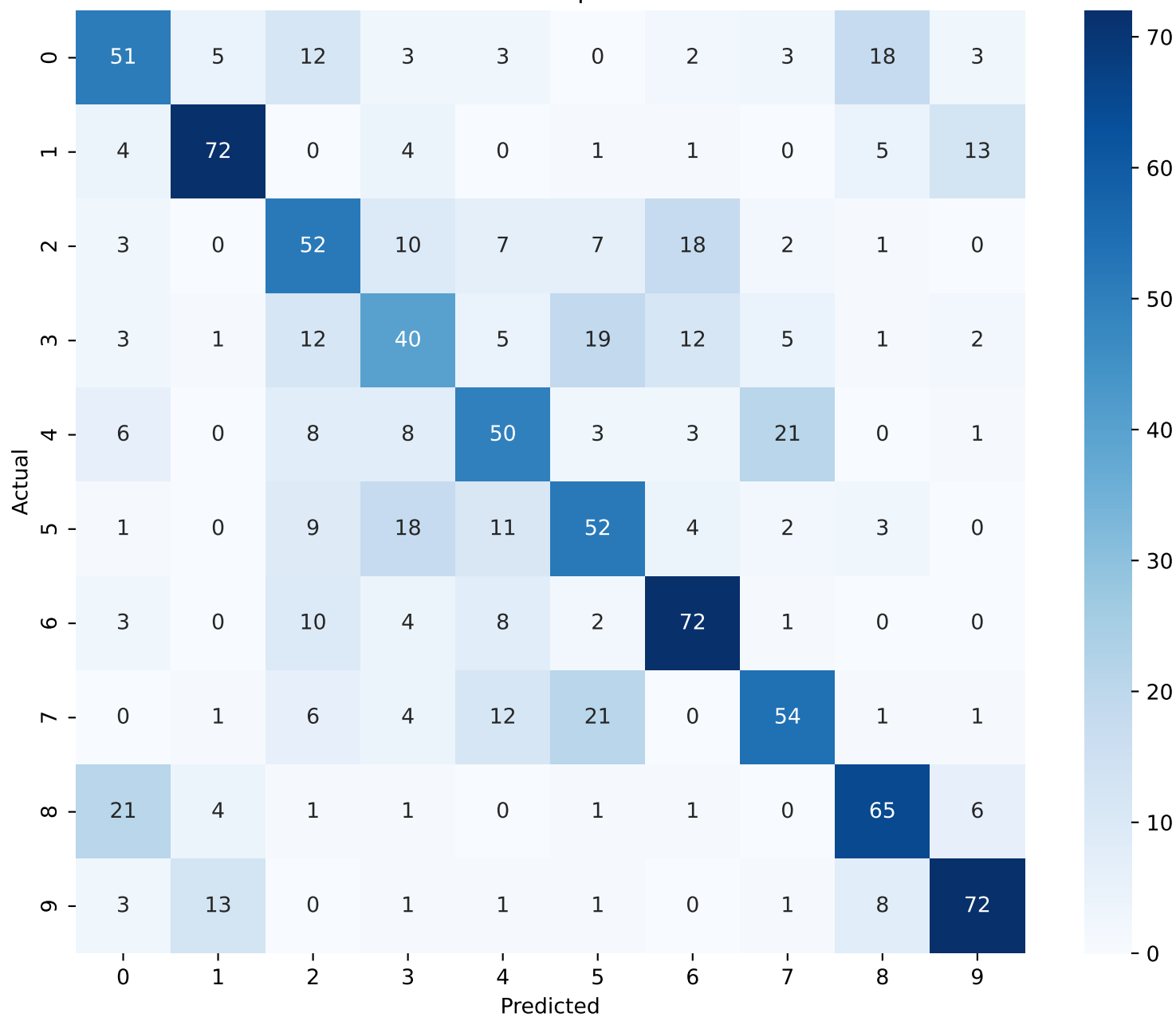
Decision Tree Scikit - Max Depth: 10 Confusion Matrix



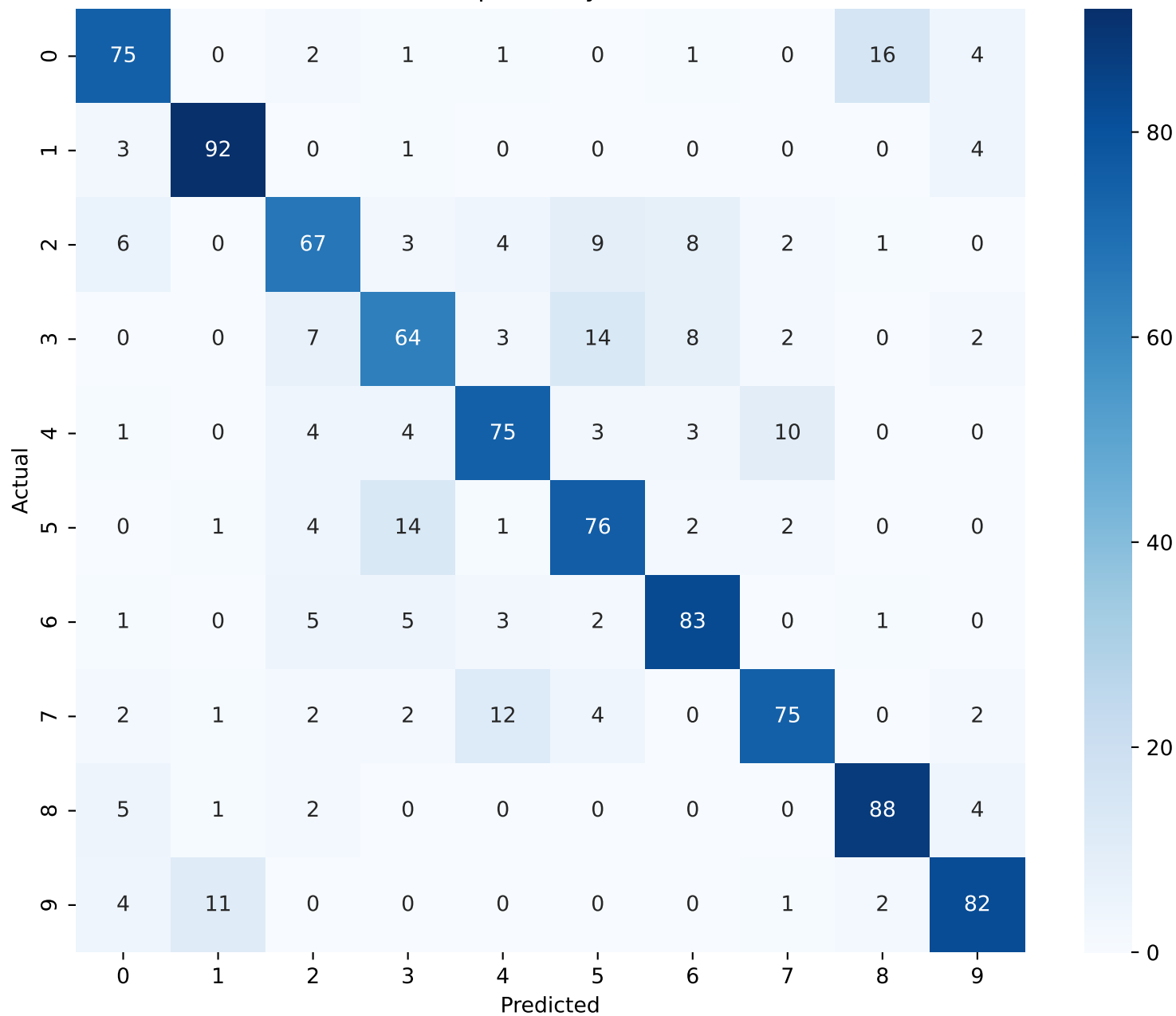
Decision Tree Scikit - Max Depth: 20 Confusion Matrix



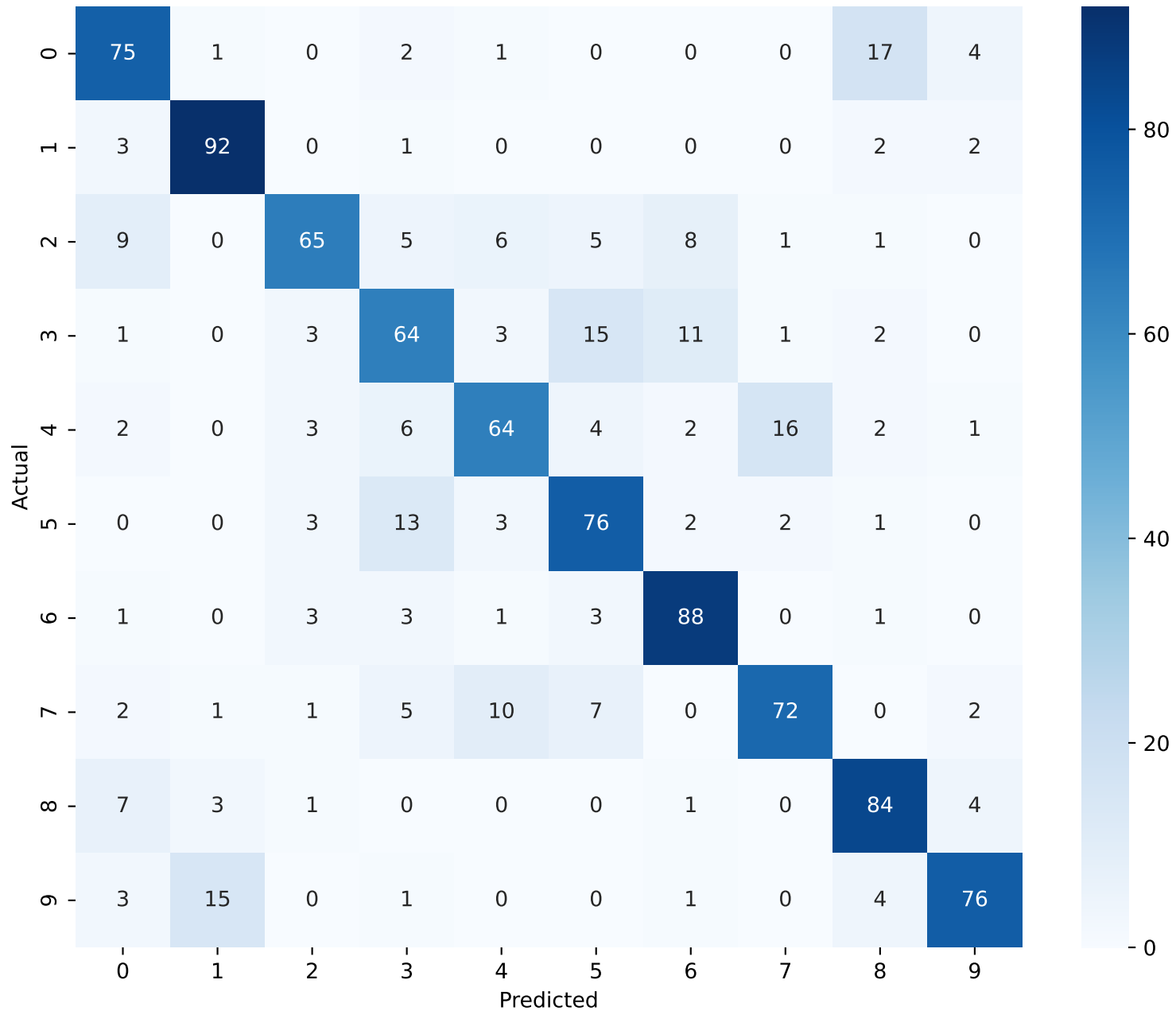
Decision Tree Scikit - Max Depth: 50 Confusion Matrix



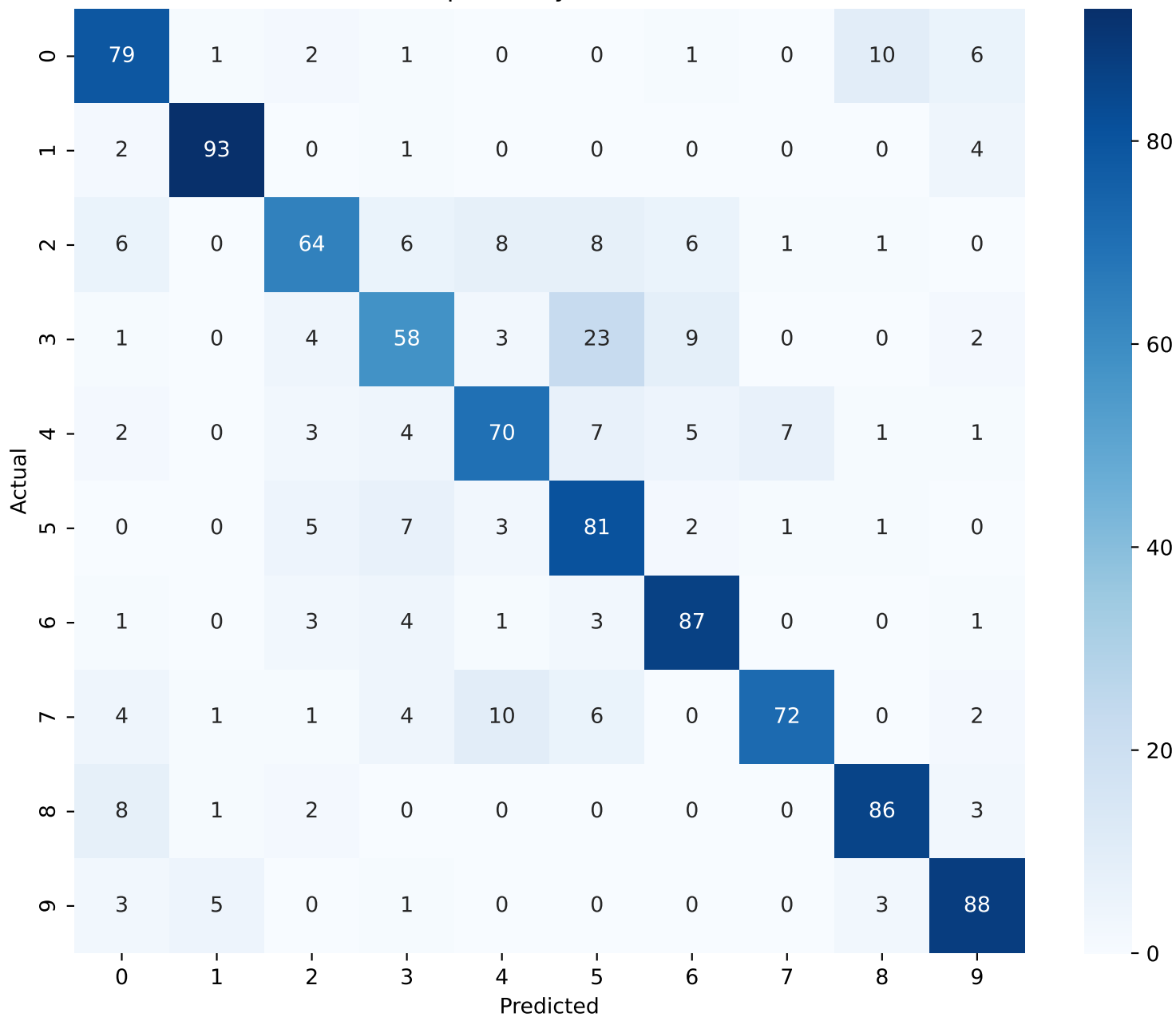
MLP - Network Depth: 2-layer Confusion Matrix



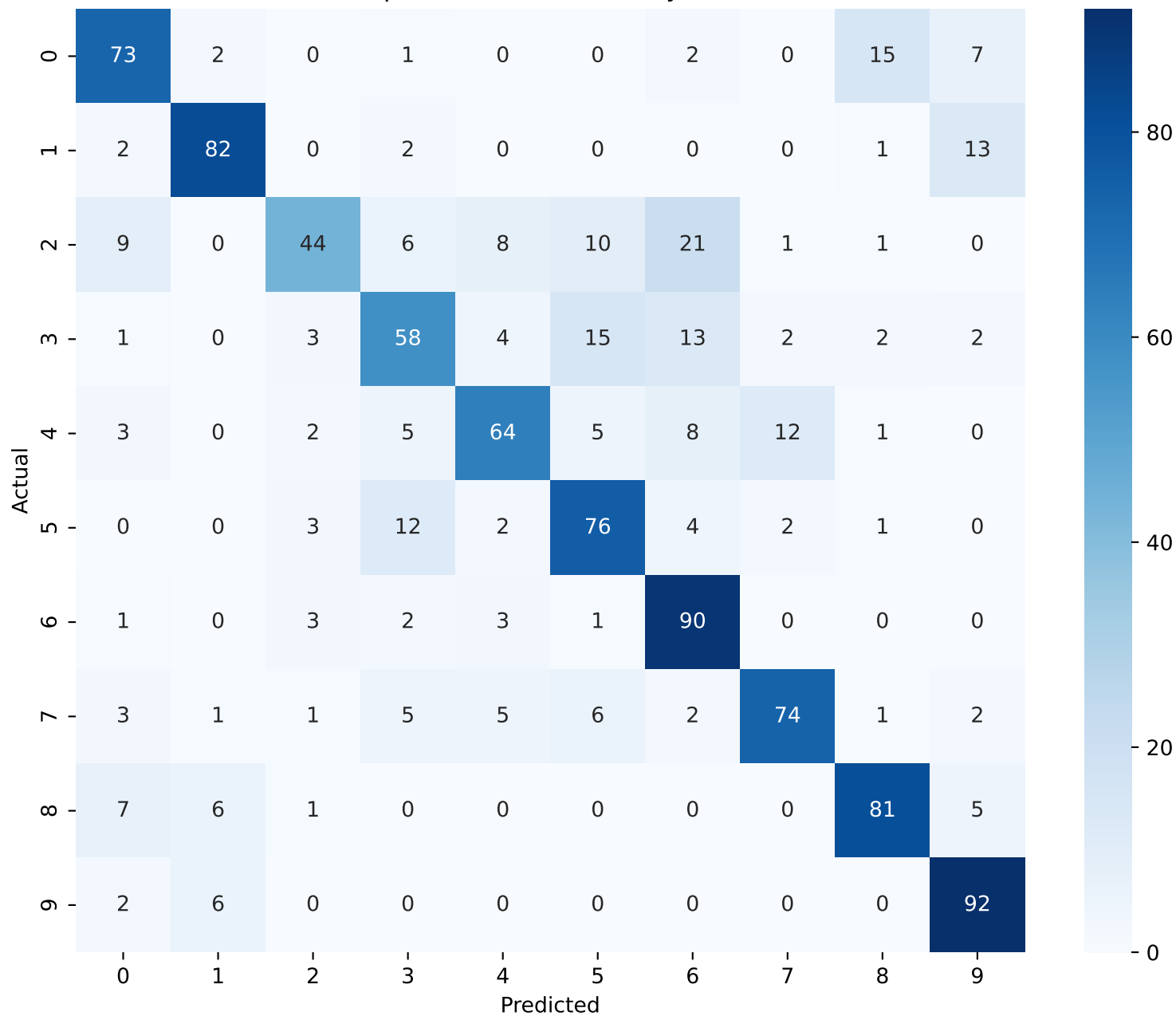
MLP - Network Depth: 1 hidden layer Confusion Matrix



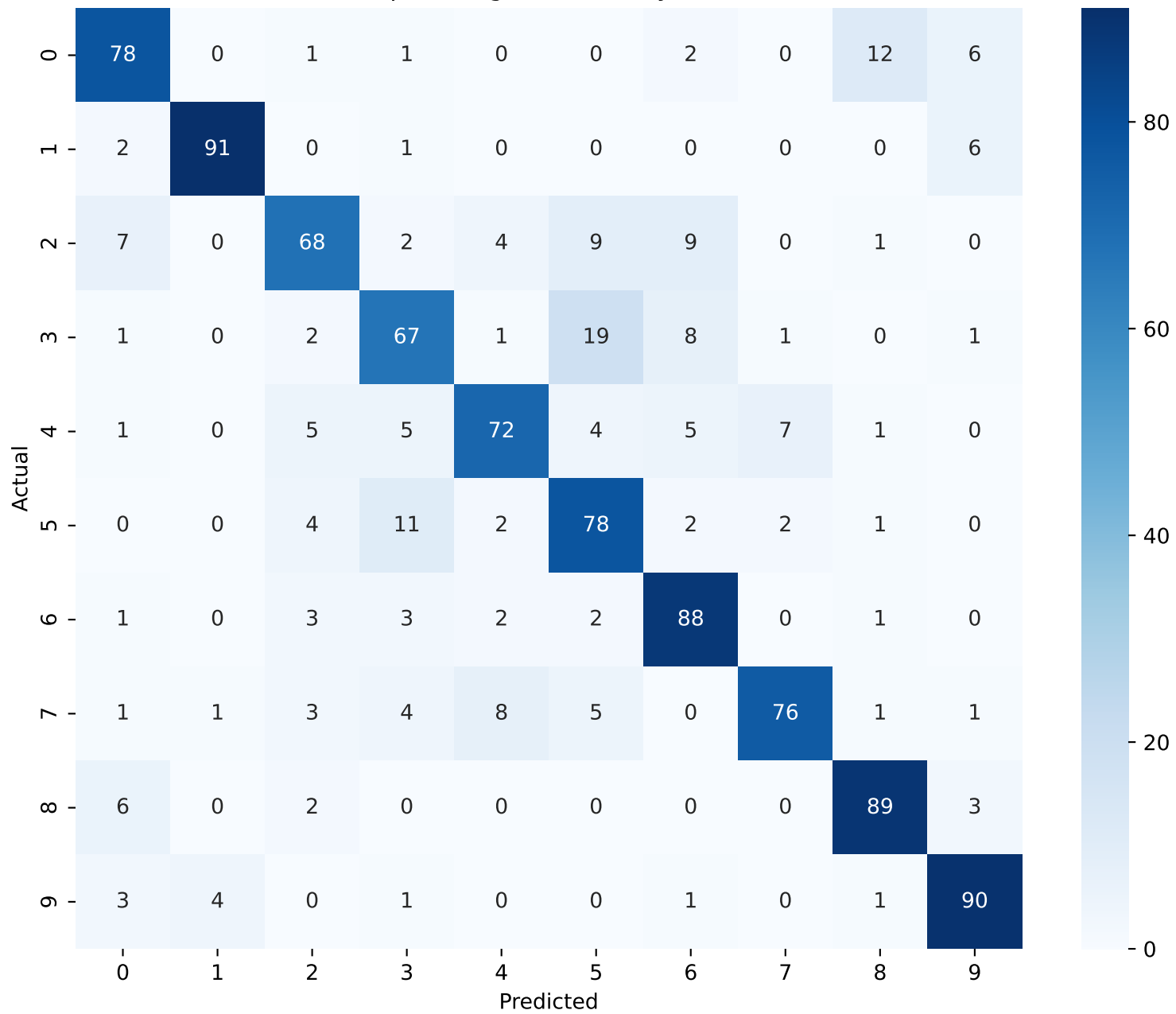
MLP - Network Depth: 3-layer MLP Confusion Matrix



MLP - Network Depth: Smaller hidden layers Confusion Matrix



MLP - Network Depth: Larger hidden layers Confusion Matrix



Model	Accuracy	Precision	Recall	F1 Score
Naive Bayes	0.793	0.797	0.793	0.793
Naive Bayes Scikit	0.793	0.797	0.793	0.793
Decision Tree - Max Depth: 10	0.603	0.607	0.603	0.602
Decision Tree - Max Depth: 20	0.56	0.566	0.56	0.563
Decision Tree - Max Depth: 50	0.589	0.594	0.589	0.591
Decision Tree Scikit - Max Depth: 10	0.596	0.603	0.596	0.598
Decision Tree Scikit - Max Depth: 20	0.581	0.585	0.581	0.581
Decision Tree Scikit - Max Depth: 50	0.58	0.581	0.58	0.58
MLP - Network Depth: 2-layer	0.777	0.776	0.777	0.776
MLP - Network Depth: 1 hidden layer	0.756	0.758	0.756	0.754
MLP - Network Depth: 3-layer MLP	0.778	0.782	0.778	0.777
MLP - Network Depth: Smaller hidden layers	0.734	0.74	0.734	0.728
MLP - Network Depth: Larger hidden layers	0.797	0.8	0.797	0.797