PrivML: Test Outputs

Timestamp: 2025-08-08 21:33:47
Model ID: Model 2

Training Configuration

Dataset Path: data/mnist/
Number of Images in Dataset: 800
Train/Val Split: 75/15%
Random Seed: 500
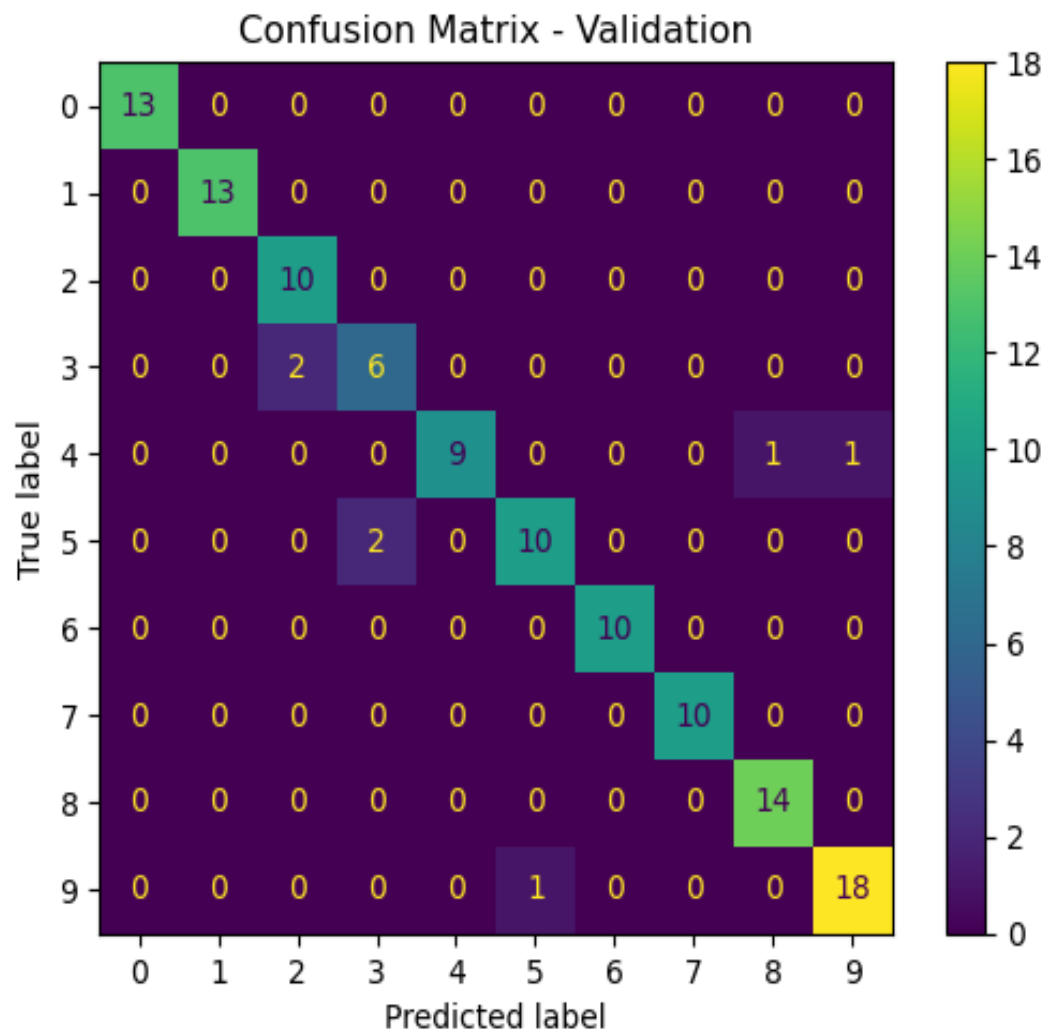Sample Output Count: 6
Epochs: 50
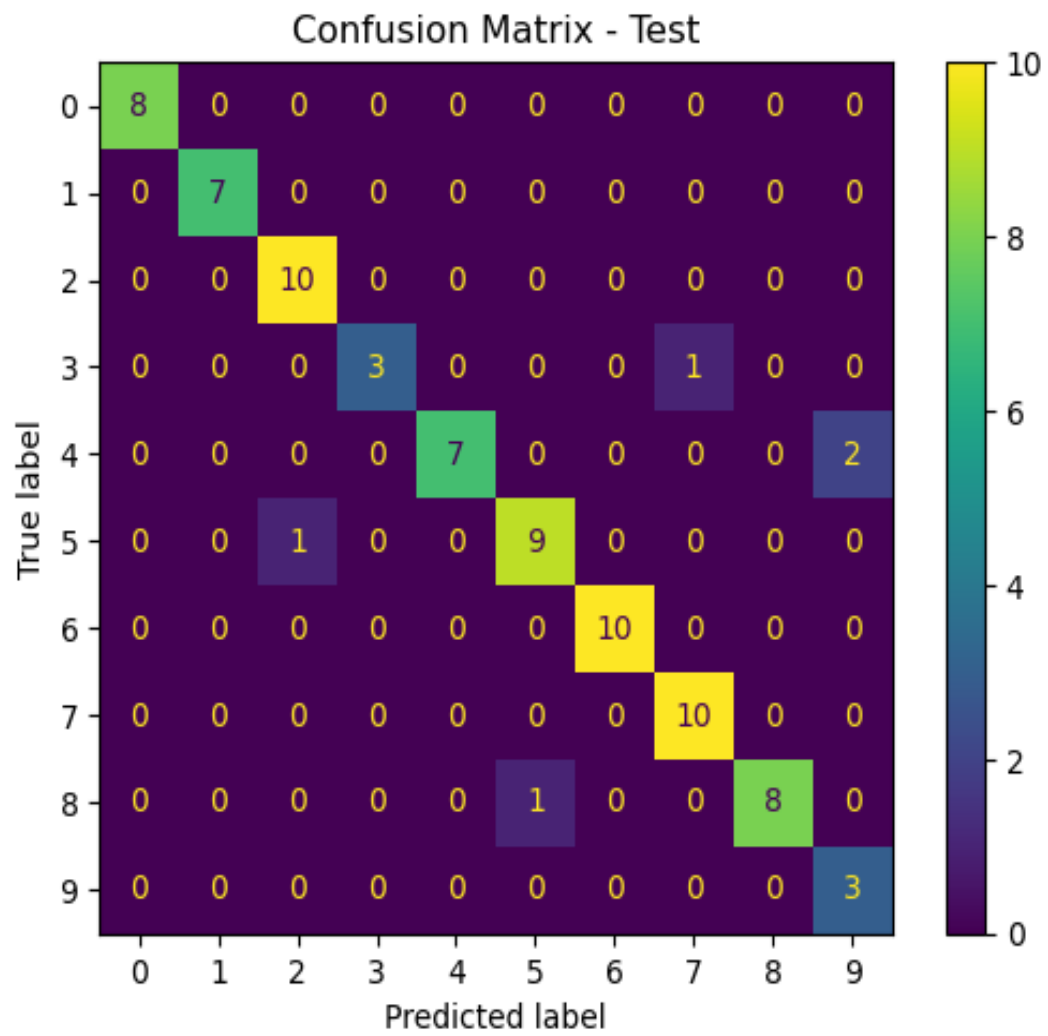Batch Size: 16
Learning Rate: 0.001
Optimizer: Adam
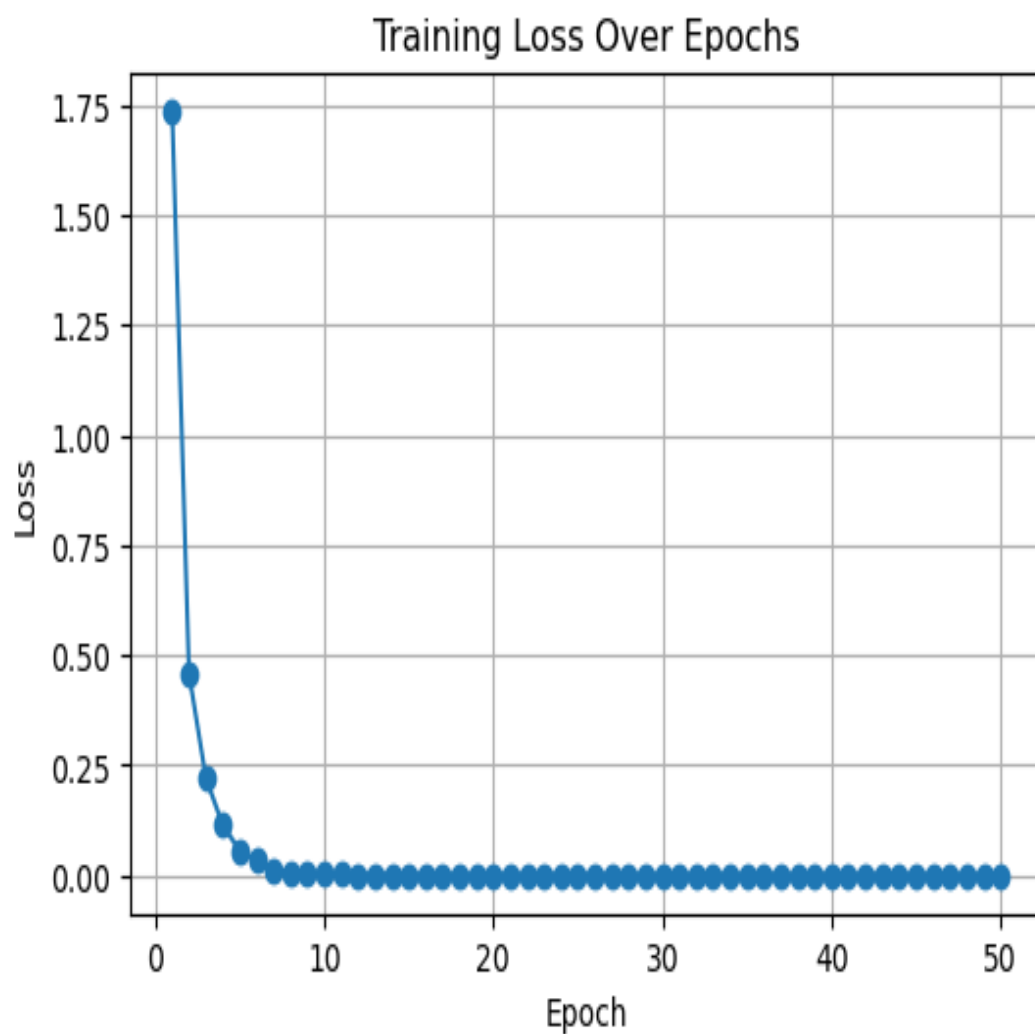Loss Function: CrossEntropyLoss

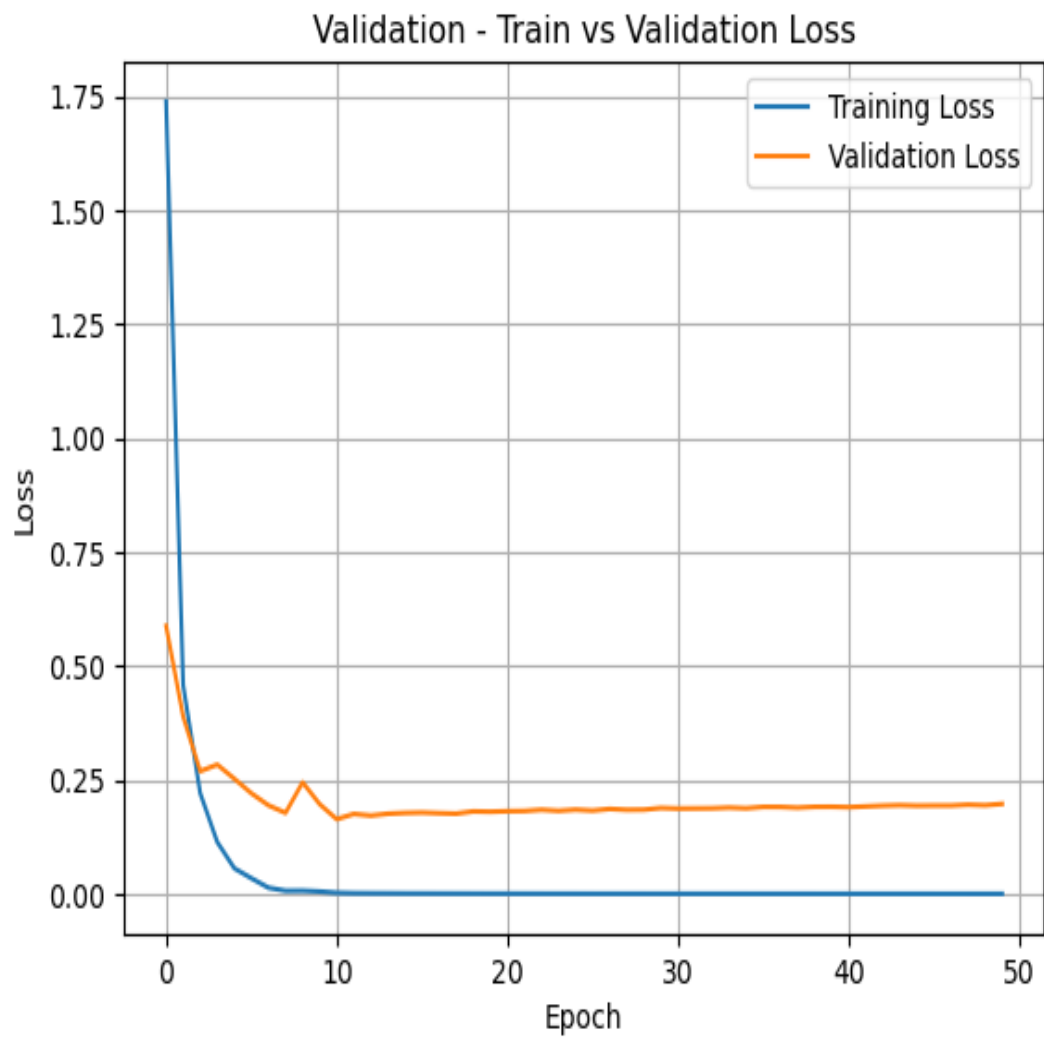## Privacy-Preserving ML: ML Metrics Report

Confusion Matrix - Validation

Confusion Matrix - Validation

Confusion Matrix - Test

Confusion Matrix - Test

Training Loss - Validation

Training Loss Over Epochs

Train vs Validation Loss - Validation

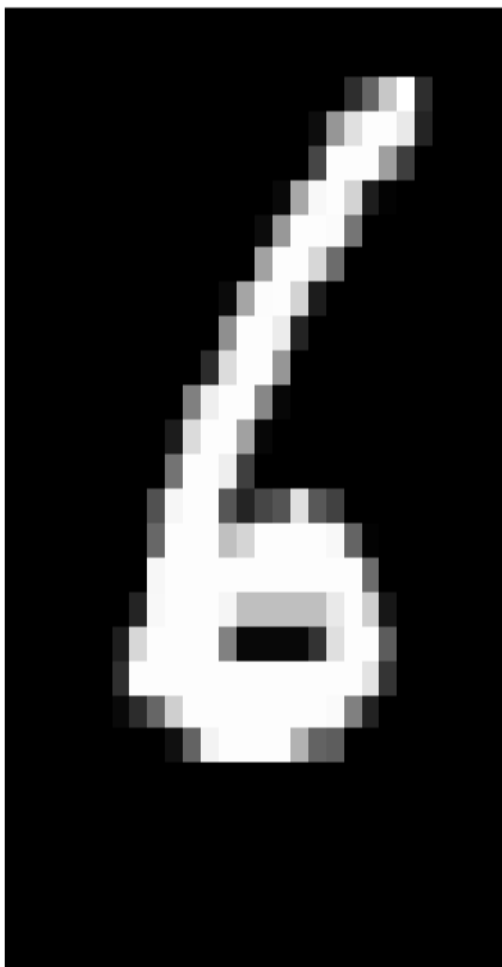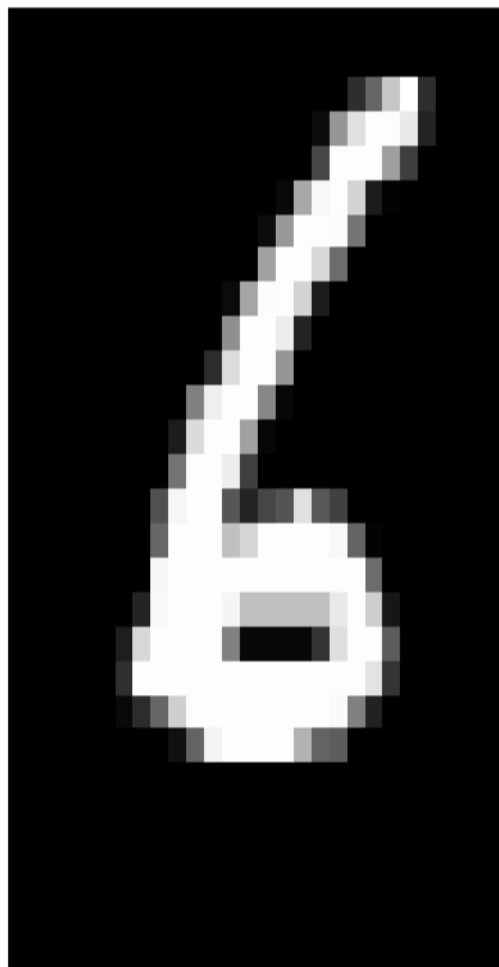Validation - Train vs Validation Loss

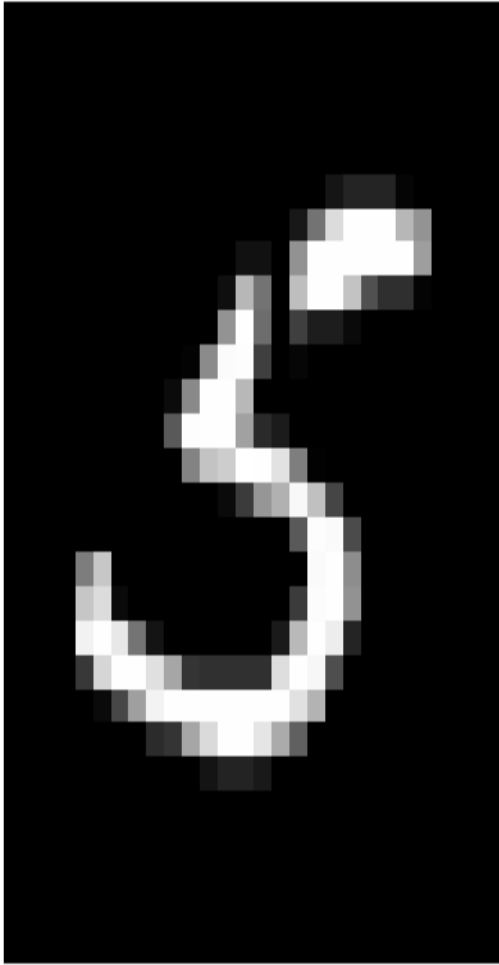**Predicted Images - Predicted Image**
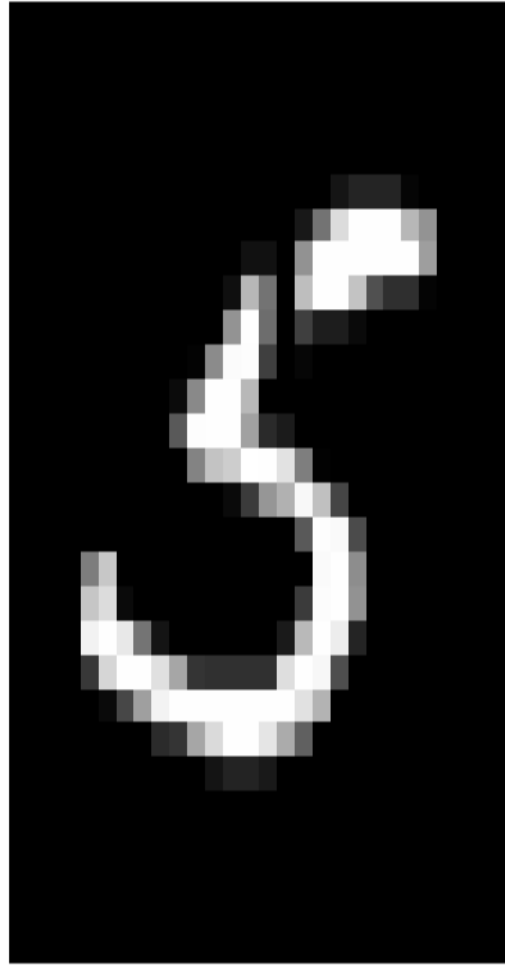
Ground Truth: 6

Predicted: 6

Predicted Images - Predicted Image
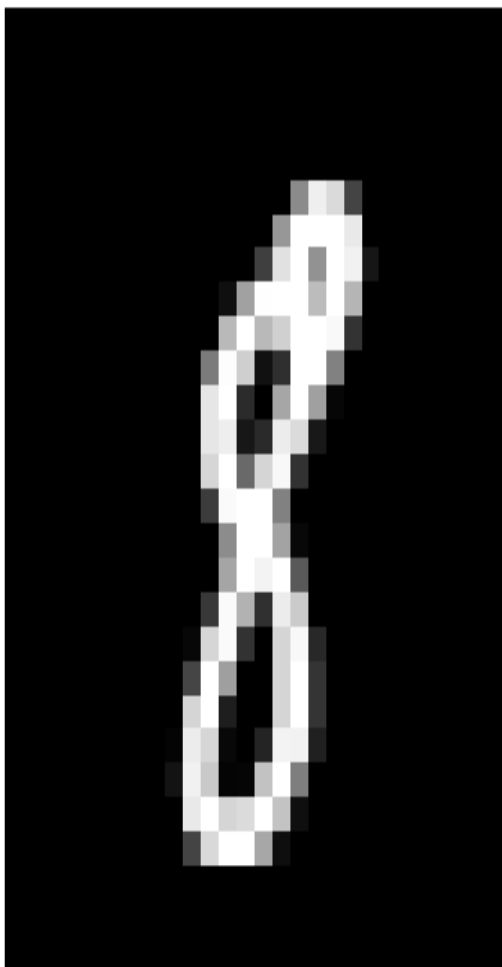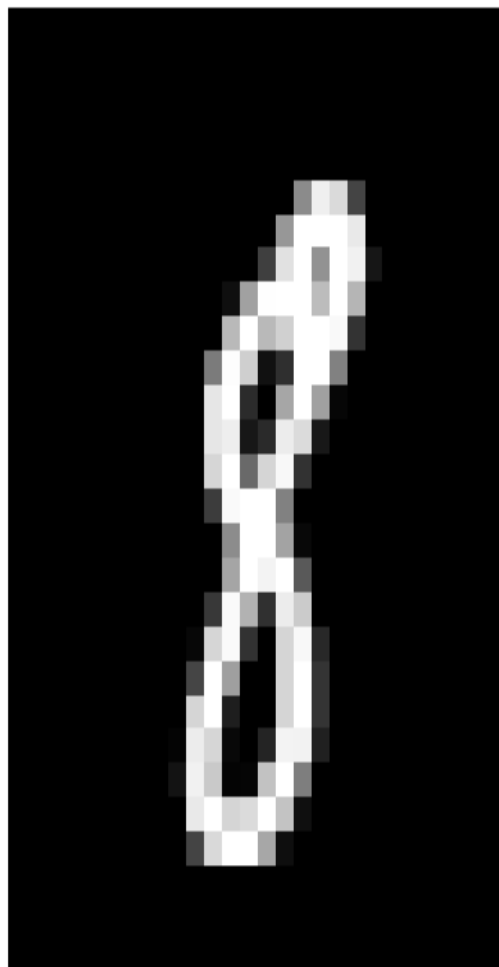
Ground Truth: 5   Predicted: 5

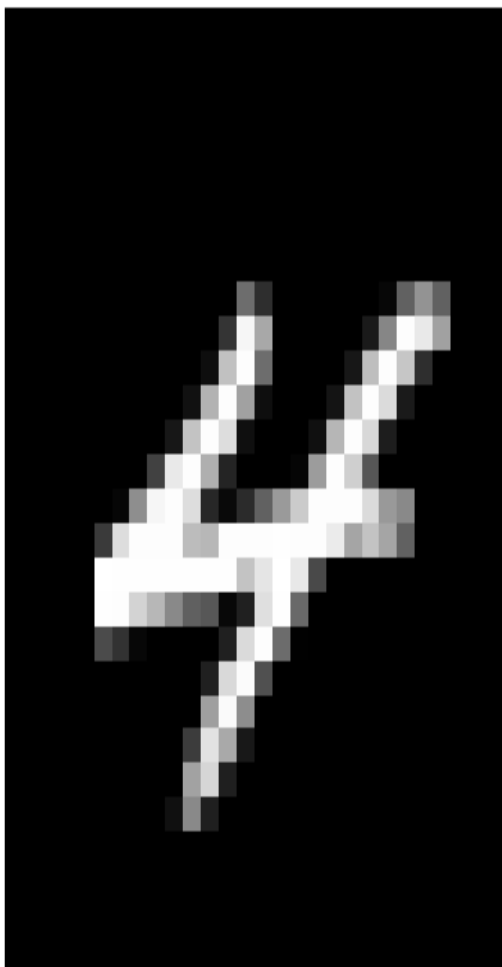*Predicted Images - Predicted Image*

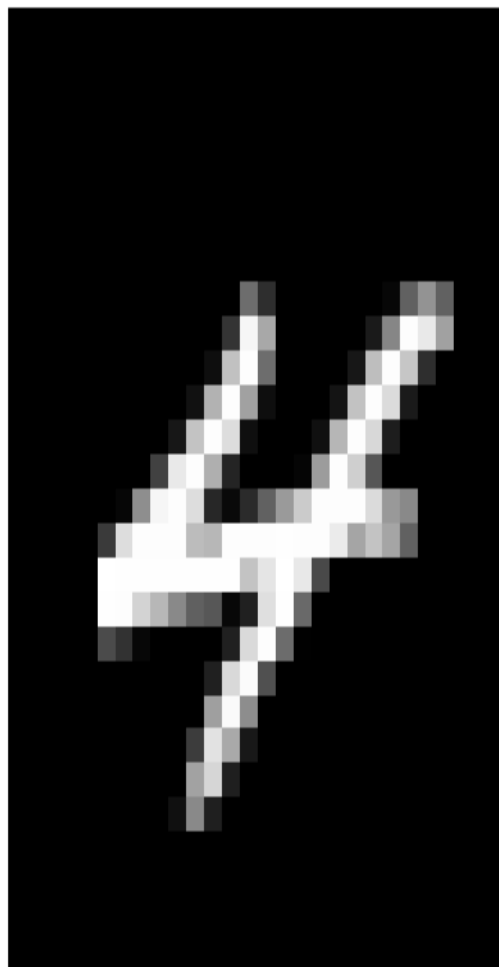Ground Truth: 8

Predicted: 8

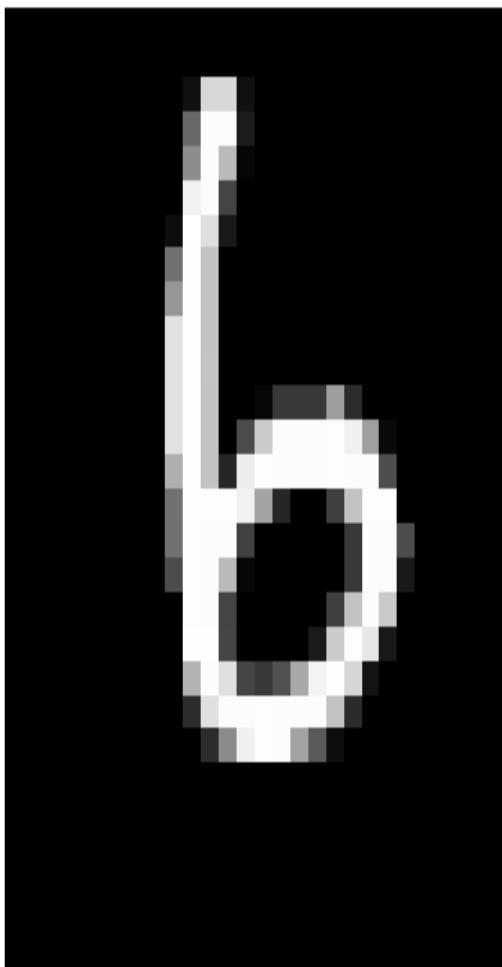*Predicted Images - Predicted Image*
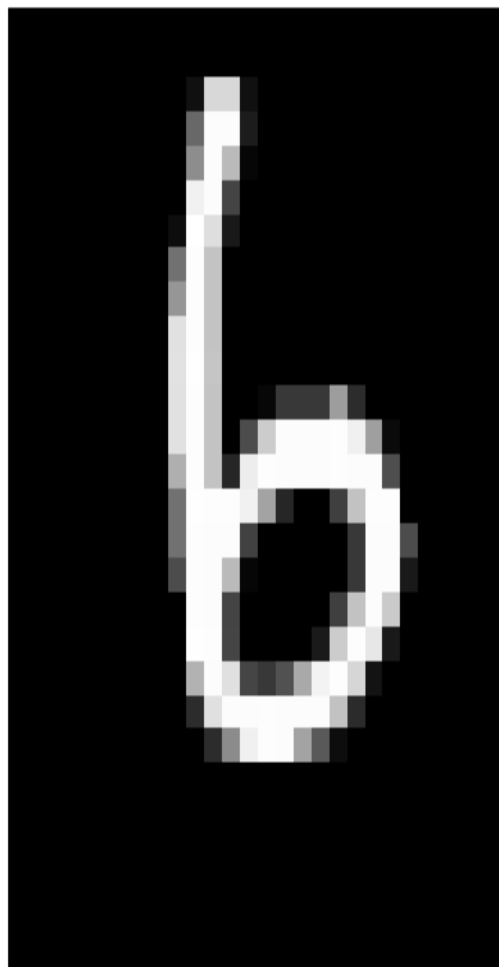
Ground Truth: 4   Predicted: 4

Predicted Images - Predicted Image

Ground Truth: 6

Predicted: 6

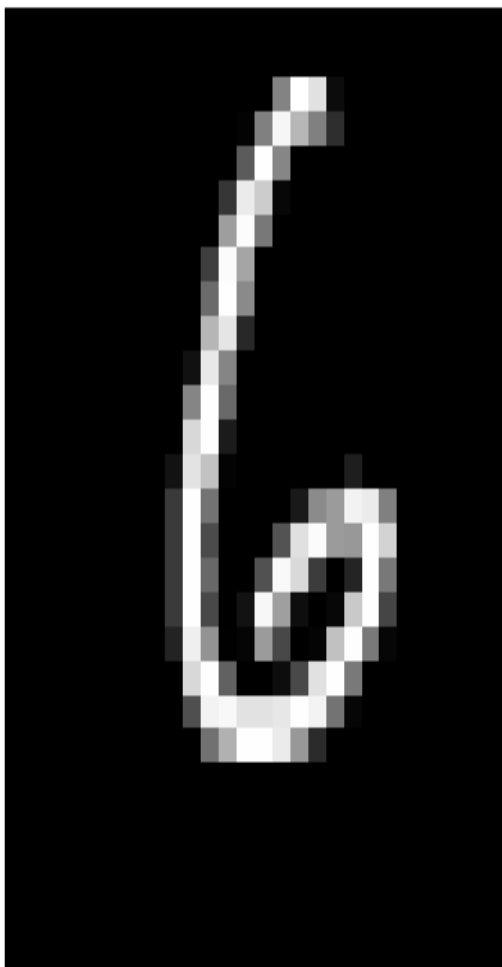*Predicted Images - Predicted Image*

Ground Truth: 6

Predicted: 6