Summary of the report.

They conduct feature extraction use s-net on MNIST, and use logistic regression to classify. They use a VGG 19 model to extract features on Raphael paintings dataset, and use PCA to analysis. They also implement a manifold learning strategy.

The strengths of the report.

1) They conduct experiment on two dataset, and do the experiment in correct procedure.
2) Their accuracy on MNIST is 98%, which is high.
3) They visualize the result in many ways, which is easy to follow and understand.

The weaknesses of the report.

1) They didn't give enough analysis about their result. They mostly present their result.

Evaluation on Clarity and quality of writing 4

Evaluation on Technical Quality 4

Overall rating 4

Confidence on your assessment 3