

DL Assignment Report (Part 1)

Kapil Rajesh Kavitha - 2021101028

Baseline Approach

- Try to identify regions around the digits in the image
- Pad these regions and resize the images
- Using these images, train a CNN with 50 classes (Arbitrary assumption for a classification-based approach, regression can be explored too)

Results:

Final Results:

- Training Accuracy: 16.56%
- Validation Accuracy: 17.65%

Test: 5.77%