Assignments due on 03/03/2020

Assignment 1

1. Take the best architecture of your own CNN (also Batch normalization, Dropouts) from assignment 3 that shows highest performance on MNIST fashion.
2. Discard the dense layers from the last stages.
3. Implement Global Average Pooling after the last layer.
4. Implement CAM architecture for your MINIST classes.
5. Train the network with your train images
6. Test the CAM network with your test data.
7. Draw and save images with attention (Heat map) for the best probable classes.
8. Observe and Review which attentions are not appropriate.