## Code credit goes to:

https://github.com/gordicaleksa/pytorch-neural-style-transfer-johnson

The code for this report was forked from this repository. The key changes made were in 1. *perceptual\_loss\_net.py:* Added MobilNetv3 class, exposed intermediate maps.

- 2. training\_script.py: Adapted what maps were being used to compute content and style loss after setting the loss\_network to MobilNetv3.
- 3. A new script addition called *test.py* to plot the intermediate representations.