To try it out yourself, you can find the code in the fast-style-transfer GitHub repo. Either use `git` to clone the repository, or you can download the whole thing as a Zip archive and extract it.

The network has been trained on a few different styles (here) and saved into checkpoint files. Checkpoint files contain all the information about the trained network to apply styles to new images.

Dependencies

The easiest way to install all the packages needed to run this code is with Miniconda, a smaller version of Anaconda. Miniconda comes with Conda, a package and environment manager built specifically for data science. Install the Python 3 version of Miniconda appropriate for your operating system.

If you haven't used Conda before, please quickly run through the Anaconda lesson (Lesson 3 on this part).

Windows

For Windows, you'll need to install TensorFlow 0.12.1, Python 3.5, Pillow 3.4.2, scipy 0.18.1, and numpy 1.11.2. After installing Miniconda, open your command prompt. In there, enter these commands line by line:

```
conda create -n style-transfer python=3
activate style-transfer
```