Readme

this code was run on RTX-3070 due to new version of graphic card tensorflow used is in the developer mode. Used anaconda and Jupyternotebook

**For recreating the environment Do following command**

conda create -n tensorflow-gpu

conda activate tensorflow-gpu

conda install pip

pip instal tf-nightly-gpu

conda install -c conda-forge cudnn

conda install jupyter-lab

Please do edit the data\_dir in the code with the directory in which dataset is there.

Note the images have been downscaled to 128x128 to make the model computationally inexpensive and fast running