typical process

preprocess—> SDF files

training-> train.py

preprocess:

look at all the info files on Softnet

look at all the launcher script for Softnet

(\*\*\*) look at create\_sdf.py

training:

look at train.py

look at models folder (Vqvae esp)

look at datasets folder (VQVAE and txt2shape)

dataset:

inside the data folder

01 is the original dataset file

res sdf folders sdf for different resolution

normalize mesh

demos: see the demo files to see generally how they work

key file for testing: demo softnet notebook our testing happens here

you will need Colab Pro A100 GPU and you will need extra google drive storage

you will need to customise some codes to your own path, currently using my googledrive path