To use this project you need to install all dependencies located in the requirements.pdf file, then you simally can just run the main.py file and it will run, train and test the model for the selected dataset, the dataset used can be changed by changing the string on line 64 of the file data_preproccessing.

You can also run the files 'hyperparameter_tuning.py', 'sparesGrpah.py' and 'w-test.py' to gather those results.