**PREREQUISITES:**

1. Should have Pycharm community edition installed with Latest version of python as Interpreter
2. Should have Anaconda/ Jupyter installed for data pre-processing
3. Dataset Available in: <https://www.kaggle.com/datasets/tmdb/tmdb-movie-metadata?select=tmdb_5000_movies.csv>
4. Should install git and Heroku application in the system.
5. Install the streamline libraries.
6. We are supposed to create files namely, .gitignore, Procfile, setup.sh and requirements.txt and the file name should be in the mentioned format, else the code will throw error while deploying in Heroku.

**TOOLS:**

Pycharm, Jupyter Notebook, Heroku

**CODES:**

1. To stop the terminal in pycharm press CTRL+C
2. f you haven't already, log in to your Heroku account and follow the prompts to create a new SSH public key.
3. $ heroku login
4. Clone the repository
5. Use Git to clone movie-recommender-system-demo's source code to your local machine.
6. $ heroku git:clone -a movie-recommender-system-demo
7. $ cd movie-recommender-system-demo
8. Deploy your changes
9. Make some changes to the code you just cloned and deploy them to Heroku using Git.
10. $ git add .
11. $ git commit -am "make it better"
12. $ git push heroku master

**SCREENSHOT:**

**Screenshots are of the code deployed in Heroku, Screenshots below:**







