Code Description

The python program PNN.py is run using spyder (Python 3.7) on a macOS High Sierra with processing speed of 2.2 GHz Intel Core i7.

PNN.py is my implementation for this project using the dataset generated by Duncan. I then reformatted the dataset for my code, creating separate files for each genre as well as adding a class column using the excel formula =if(N <75, 0, 1) where N is the popularity score column.

To choose which genre you want to compute, the input variable on line 11 can be one of the following: ﻿indie.csv, pop.csv, rock.csv, electronic.csv or country.csv