# READ ME

**Minimal Performance [0/100 – 60/100]:**

1. For this section, please store the data set ny.csv and the Jython file minimal.py in the jythonMusic folder. Run the .py file from JEM to see the result for the first part of the minimal section
2. For the second half of the section, please save the file “graySonification.py” to the Jython folder. Run it to see the required results. The image “minImg” can be used to test the program
3. The plot for (1) is under minimalPlot.py

**Satisfactory Performance [60/100-70/100]:**

1. For this part, please run the file “satisfactory.py” from the terminal. The program will prompt you to enter the category of your choice. And also takes user tunable inputs to show the Flesch score for the selected files
2. The program also generates a graph showing the scores vs the book titles. But if an audio file is selected in the range of the user tunable input, the graph excludes that file

**Baseline Performance [70/100 – 80/100] && Good Performance [80/100 – 95/100]:**

1. **Please run the file InteractionRetreival.py from the terminal. This file consists of both the baseline performance and Good performance**
2. **For the book “The Woman in White”, the program finds the interactions between Person verb Person, Person Location and also plots graph for the interactions**
3. **The program also scrapes images for locations from google.com and sends it to the Jython folder for sonification**
4. **Please add the file HW5\_good to the Jython folder and run it. It is the last part of the Good section**