

Final Project Narrative

- **What've changed**

- The list of movies categorized by directors (separate files) → The list of movies categorized by only several of my favorite directors

One of the deliverables should consist of the lists of movies categorized by directors, in which I originally intended to sort the movies by every director (each file represents one director). However, it occurred to me that it would be kind of useless since a majority of directors would only have less than five movies or even only one or two movies which could result in a large number of outputs. Thus, I figured it would be better to only pick some of my favorite directors and sort their movies out and save into separate text files.

- The file consisting of top 100 directors whose movies are mostly rate over 8/10 → The list of top 50 movies in several of my favorite genres with ratings over 8/10

The original thought was to come up with a list of directors whose movies are mostly rated over 8 out of 10; however, it seems meaningless to me when I actually began to do this. Thus, I decided to change to top 50 movies in some of my favorite genres with ratings over 8/10.

- **List of deliverables**

- Python file to obtain the results
- The list of movies categorized by release years (separate files)
- The list of movies categorized by genres (separate files)
- The list of movies categorized by ratings (separate files)

- The list of movies categorized by several favorite directors only (separate files)
- The file consisting of top 50 movies in several of my favorite genres with ratings over 8/10
- The narrative about the project
- The instruction about the project