

Project Manager Application

You are given a csv file that provides information about films available on Netflix. You are the developer who was asked to develop a GUI application for movie watchers, which will help in the selection of the film of interest.

(Link to the set :

<https://www.kaggle.com/datasets/luisortiz/netflix-original-films-imdb-scores>)

Data Set

Data set consist of the following information:

- Title of the film
- Genre of the film
- Original premiere date
- Runtime in minutes
- IMDB scores
- Languages currently available

About features

Your main task is to create an application that will allow you to apply various filters and sort data so that the user can easily find what he is interested in.

Main window and filters

1. sorting system according to runtime of films, languages available and original premiere date
2. Genre selection system based on a list of checkboxes (drama, comedy, horror, etc.). If the current checkbox is selected, only those products whose genre matches the selected ones are displayed.
3. Sorting IMBD scores using Range slider. It will display only those products whose rating will be higher or equal to the rating selected on the slider.

4. Have a search option throw the name of a movie using TextBox.

Menu

File:

Load data should show a file selection dialog and load the selected csv

Save data should show a save file dialog and save the .csv file

About:

Should contain description of how the app works

File About		
<div>sorting by <input type="checkbox"/></div> <div>0 ————— 10.0</div>	<div><input type="checkbox"/> Drama <input type="checkbox"/> Horror</div> <div><input type="checkbox"/> Comedy <input type="checkbox"/> Thriller</div>	<div>search <input type="text"/></div> <div><input type="button" value="🔍"/></div>
<div>Table of films</div>		