

CS235Assignment2Journal

In this assignment, I add a function called `movie_csv_add_image.py` under `CS235flix/adapters/data`.

It can interacting with a web API named OMDb. By running this py file it post a get request and receive a json data. The data contain some information about movie we get from `Data1000Movieess.csv` file, and we retrieved "Poster" to get a url. For example:

<https://m.media-amazon.com/images/M/MV5BMTAwMjU5OTgxNjZeQTJeQWpwZ15BbWU4MDUxNDYxODEx.V1.SX300.jpg>

Then add this to `Data1000MovieessWithImage.csv`
Now we have the poster url for each movie and add to Movie object when read in data. So every movie contain an attribute called poster. It used to display movie poster in web application. If there is no poster or poster not found, an alternative image displayed.

It follow The Single Responsibility principle. It is easier to maintain and understand. The class only take its own responsibility. Therefore it is easier to understand makes the code less prone to bugs and reusable.