Hi, my name is Borna, Im from Croatia,Europe and this is my CS50 final project.

It's an app on which you can search for a movie, take a look at its details and make a comment about a movie if you are resgistered/loged in on a page. The app was build with flask and the movie database was retrieved by a movie listing application using JavaScript ES6, jQuery along with Axios (client) for making HTTP requests.

So this is the layout of my app with a standard header, body and a footer part.

When you search for a movie it's gonna send a request to the API and bring back movies that match search criteria. If you click on More it sets the ID in sessions storege and another request is sent to the api, searching for the movie by id and we get the resolut in form defined in a javascript file which outputs information stored in the API.

In the header is a navegation bar,..

About page which displays all the relevant sources for making this app.

Commentary page is the page which currently displays some comments generated from json file which is part of my code.

user can create account via register page by using RegisterForm which was created using flask\_wtf and wtforms and various validators. Alll his information will be stored in a sqlite database in a safe way by using flask sqlalchemy and flask Bcrypt..

User can then log in with LoginForm and if user forgets a password he or she can USE The resetpasswordForm and receive a reset token.This is done with flask-Mail and itsdangerous module.

I will pause for a second to log in.

When user is logged in it can get to his account page, update it with UpdateAccountForm. AvATAR Pictures are saved with a save\_picture function which uses Image classs from PIL module.

And finally user can post comments by using a PostForm.