

Summer school plan

My goal for summer school this year is to create a website where users can view movies.

Some of features of website.

Basic view:

When user visits site they can view latest movies. This will work by getting list of moves from API for this year then sort by date.

Users should also be able to search for:

- specific movie using title
- movies in a date range
- specific genres
- specific runtime

User accounts:

Allow people to create accounts and store basic information:

- Name
- Surname
- Age
- Favorite genre
- Favorite movie

All this information will be stored in SQL database.

User can also choose to have profile Image. Images will be store in azure blob storage.

Favorite list

Registered users can choose to have a favorite list. This will also be stored in SQL database to specific user.

Then using the favorite list, I can recommend movies to watch. This will look for common attributes in list then give recommendation. Example: if users has a lot of action movies then recommendation list should also have action movies.