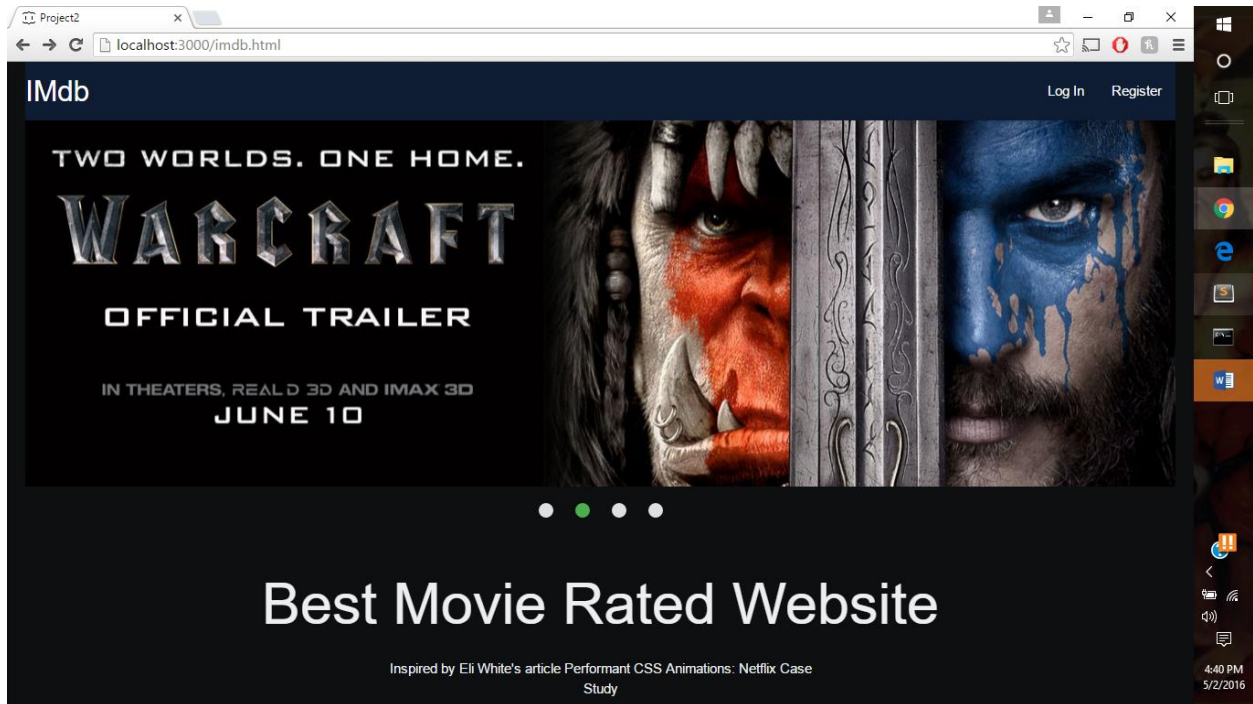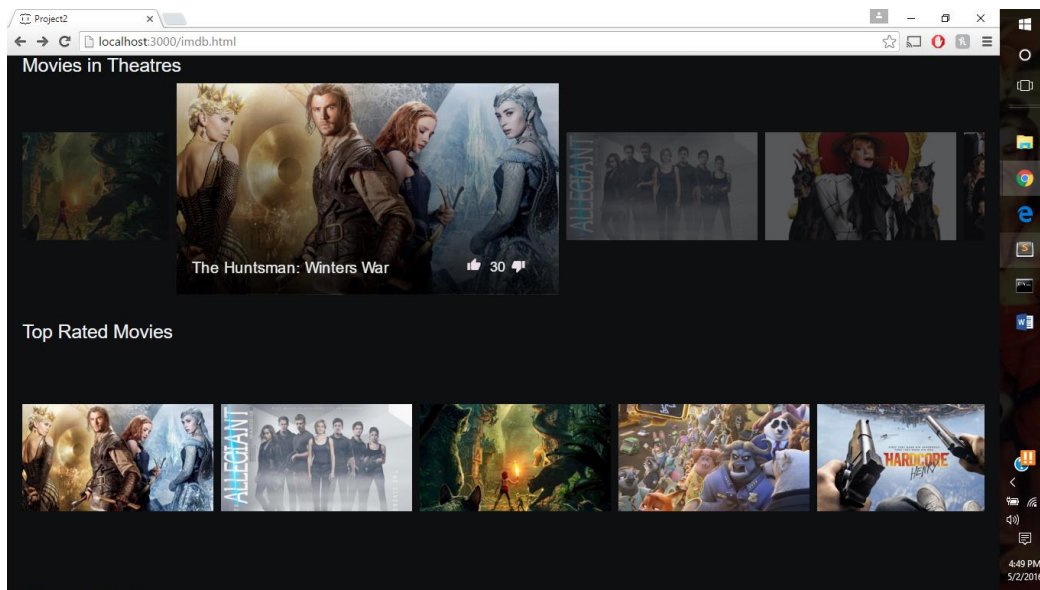# IMdb Web Application

Home Page of IMdb Application with Angular JS as front end Node js and CouchDb as backend. I've used materialize-css for some css styles.

It can be launched by entering "node imdbserver.js" command in command prompt from that document folder.
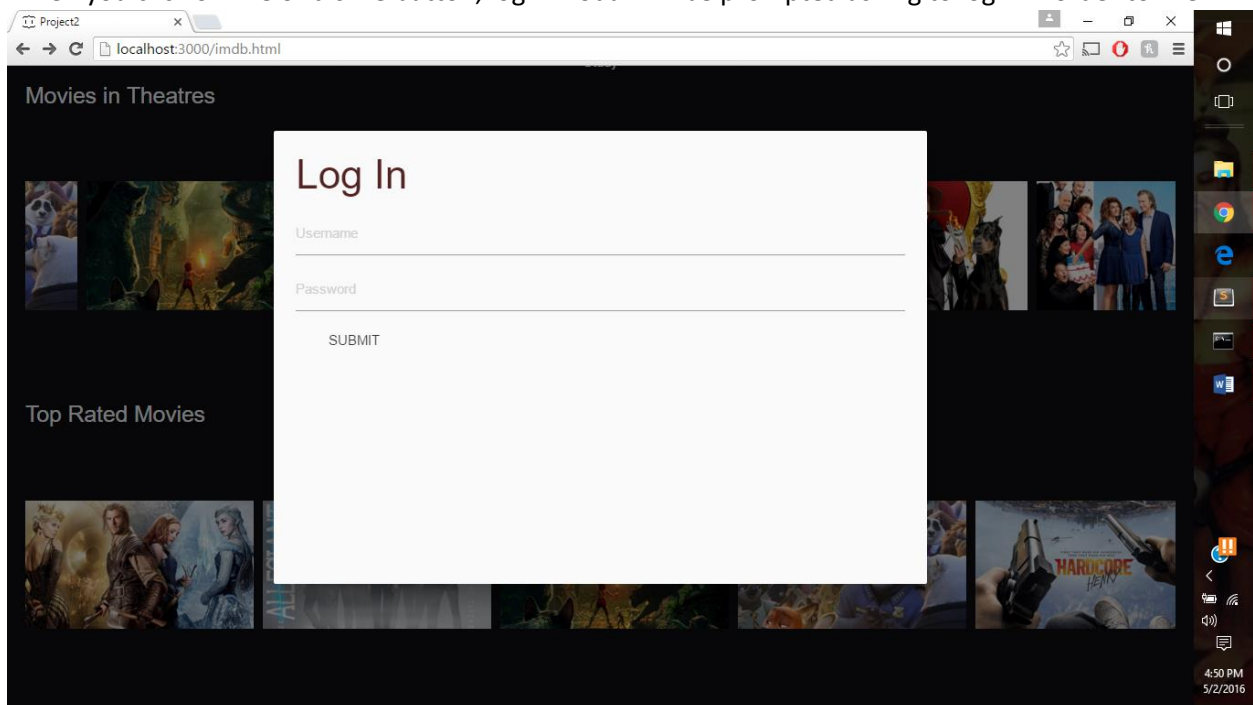

When you hover on movie image it will show the Movie name, Rating of the movie and like/dislike buttons. Movies are categorized as movies playing in theatres, most rated movies, action and comedy movies. These are displayed in rows.
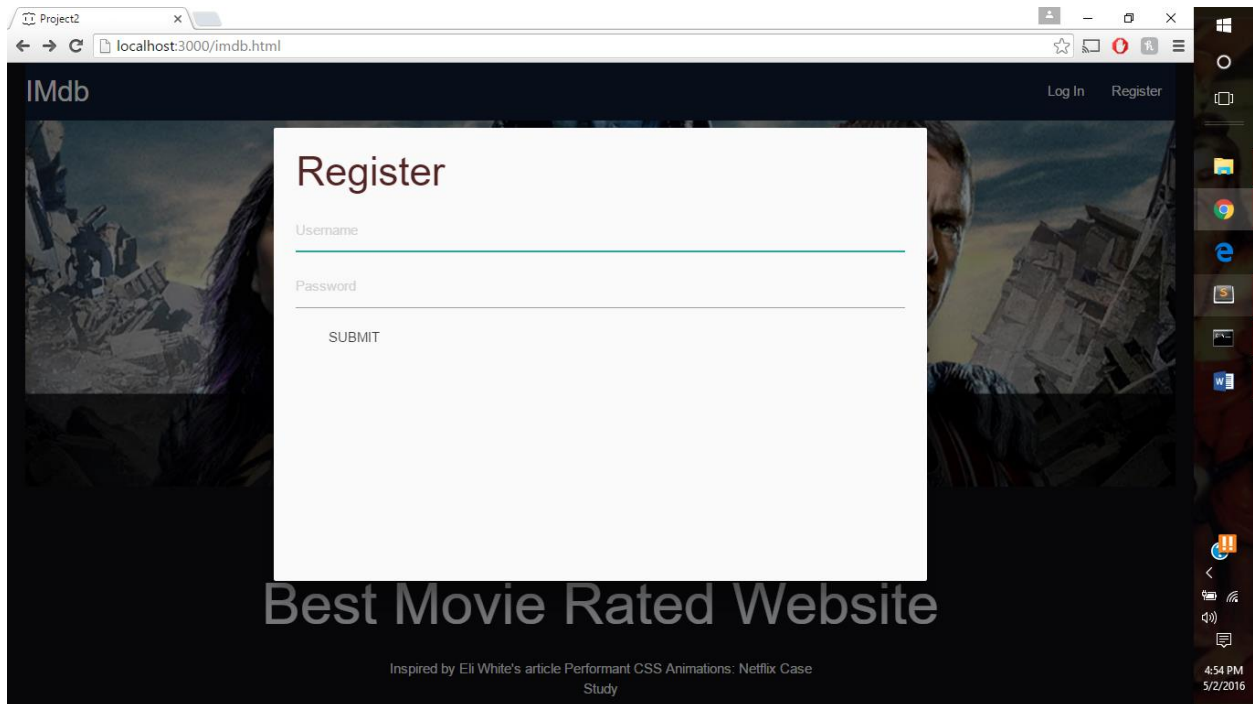
Screenshot of 'movies' database in which all movie details are present

Overview › movies

⊕ New Document   Security...   ⊗ Compact & Cleanup...   ⊗ Delete Database...   Jump to: Document ID   View: All documents ▾   Stale views ☐

Key ▲	Value
"Barbershop The next Cut" ID: Barbershop The next Cut	{rev: "2-bf53d995a626de30526ed9d84991859c"}
"Batman Vs Superman" ID: Batman Vs Superman	{rev: "10-1246e247833b5ee374f2c2a9c9804190"}
"Captain America :Civil War" ID: Captain America :Civil War	{rev: "9-345c619d61972ecec20e48652380c999"}
"Deadpool" ID: Deadpool	{rev: "11-a5d7c97762035e9616019da2aa6f4ecc"}
"Eye in the Sky" ID: Eye in the Sky	{rev: "3-f90f64f7c29a0256b0bd6c7e4333ca89"}
"Hardcore Henry" ID: Hardcore Henry	{rev: "19-d10eea8a33f5a826f332ae4659232633"}
"Inside Out" ID: Inside Out	{rev: "1-1ebae5caa14d1a0980464c53f3843854"}
"Keanu" ID: Keanu	{rev: "26-1d14221b25bb0e7b18e32fb37c6f67b0"}
"Mad Max: Fury Road genre" ID: Mad Max: Fury Road genre	{rev: "15-357600caf6a993356de63a9e32e08352"}
"Mothers Day" ID: Mothers Day	{rev: "9-b3eb36ef2285db82299a64bab698cfcb"}
"My Big Fat Greek Wedding 2" ID: My Big Fat Greek Wedding 2	{rev: "21-943c75fb8a03601ea0924d64f21b276c"}
"The Boss" ID: The Boss	{rev: "15-b5e8927745293f61f903d2bc323726dd"}
"The Divergent Series: Allegiant" ID: The Divergent Series: Allegiant	{rev: "64-79b719814ccde69fadc5bfccc948d3f2"}
"The Huntsman: Winters War" ID: The Huntsman: Winters War	{rev: "64-41bfe9d8310721c3628b5cada698472c"}
"The Jungle Book" ID: The Jungle Book	{rev: "46-f0bbe28843062690205c0402197d4b3d"}
"Zootopia" ID: Zootopia	{rev: "34-0da74bb39c937a889a4a4f5b28ae38b7"}

Showing 1-16 of 16 rows   ← Previous Page | Rows per page: 50 ▾ | Next Page →

When you click on like or dislike button, login modal will be prompted asking to login in order to like
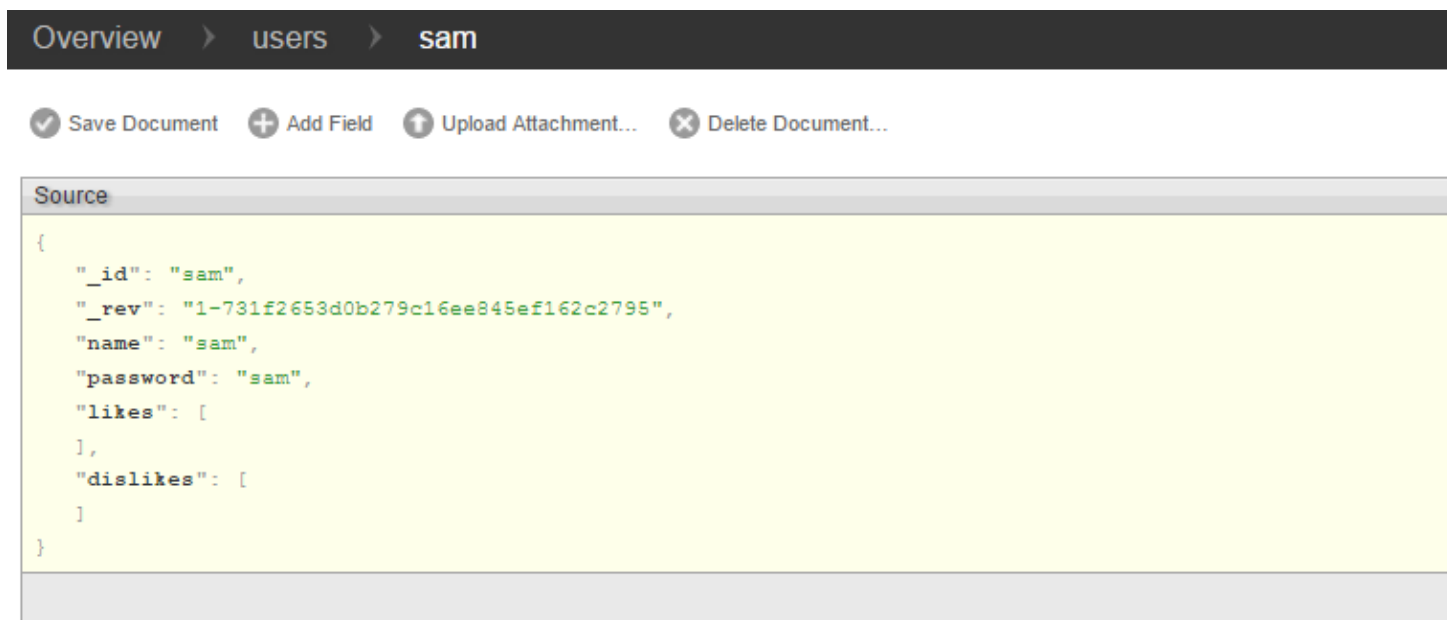
Before Login User will have to register, to do that click on Register button on home page, it will look like below.
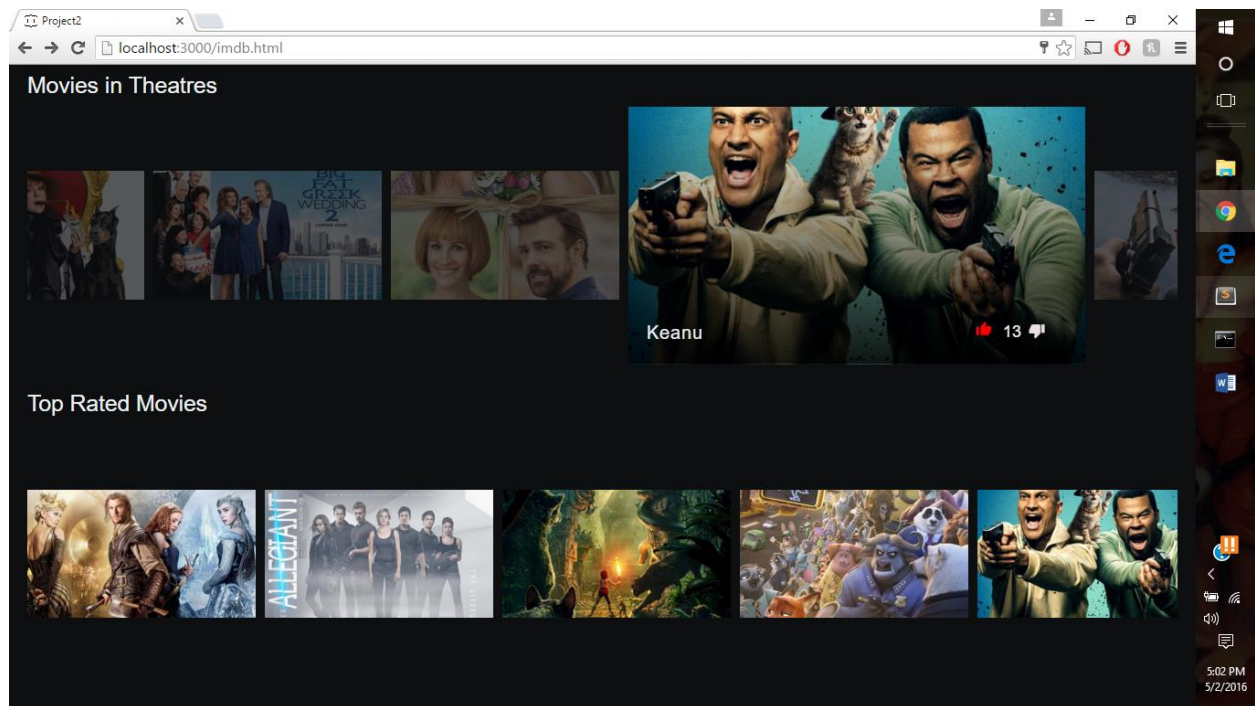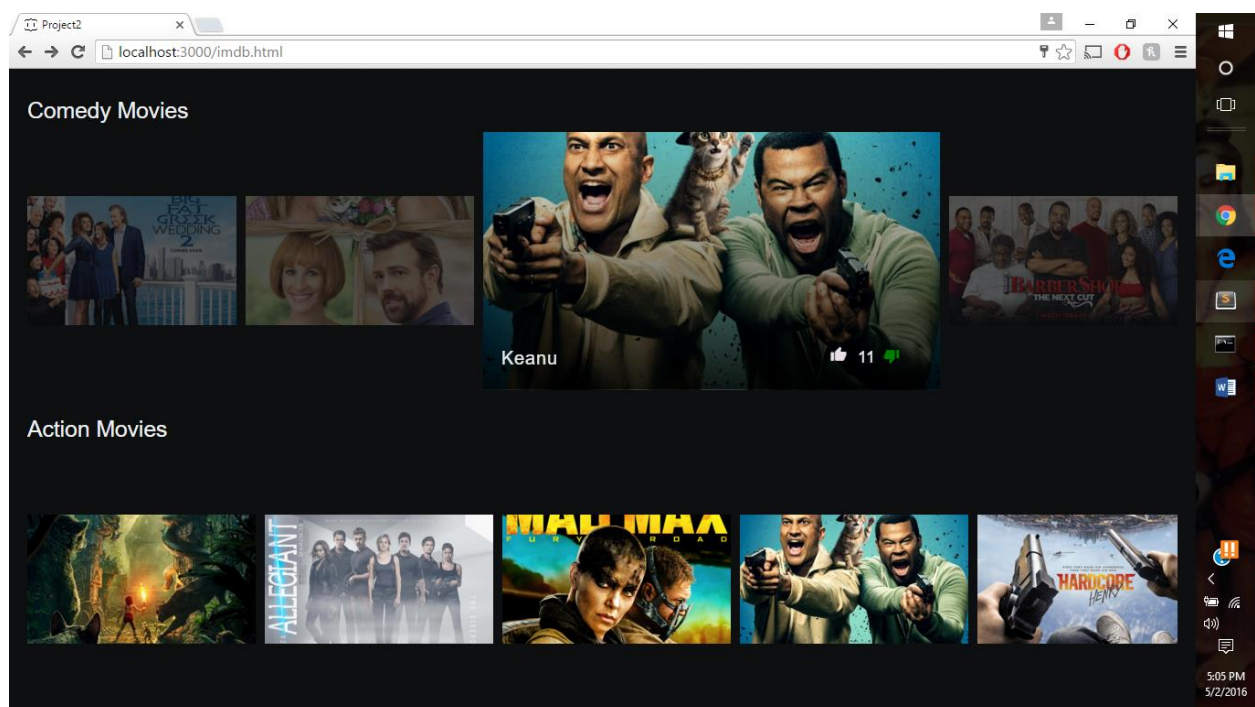

Login name : sam , password: sam

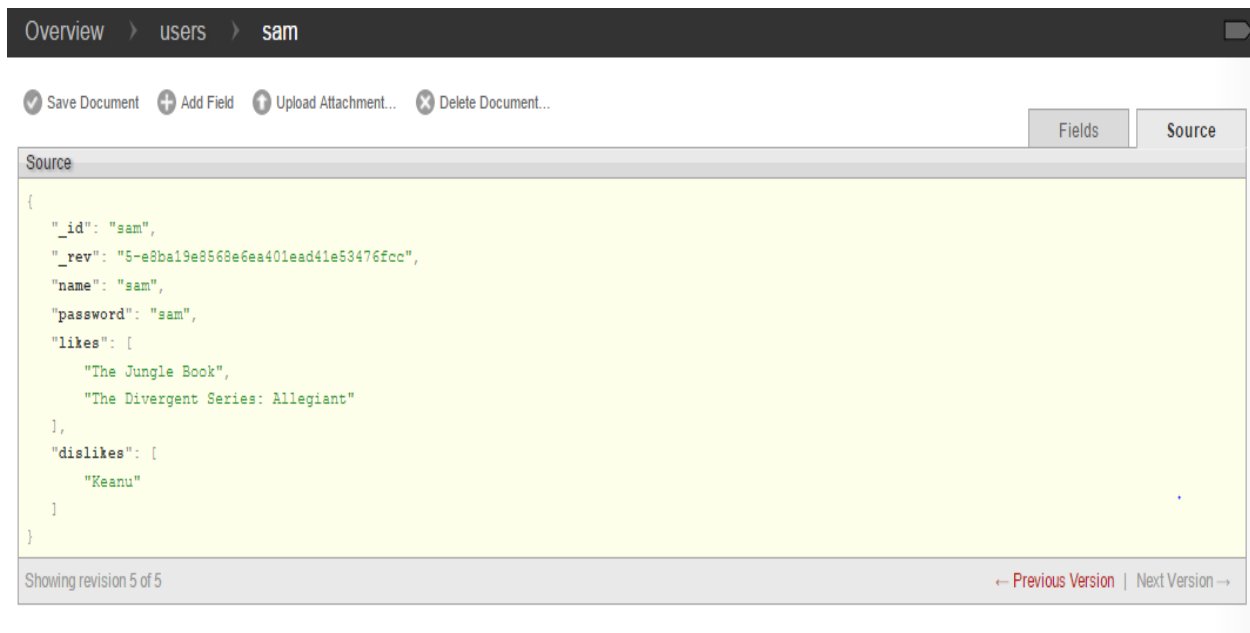Once user has registered, details will be saved in couchdb. Below is the snapshot from 'users' database.

Then user can login with username and password and like/dislike a movie. On clicking like or dislike button will be highlighted showing user has liked/disliked it. And the rating will be updated and all the rows will act accordingly.

When user dislikes already liked movie or vice versa it will be decremented or incremented by 2 otherwise rating will be updated by 1.
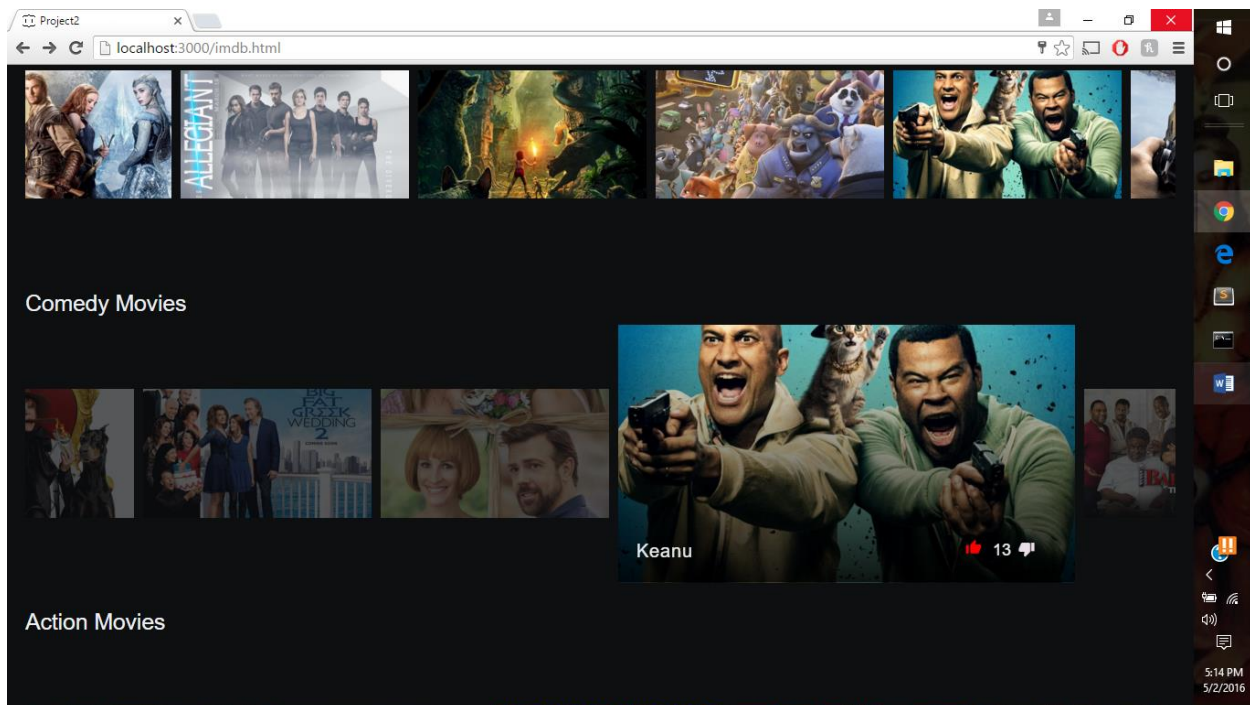
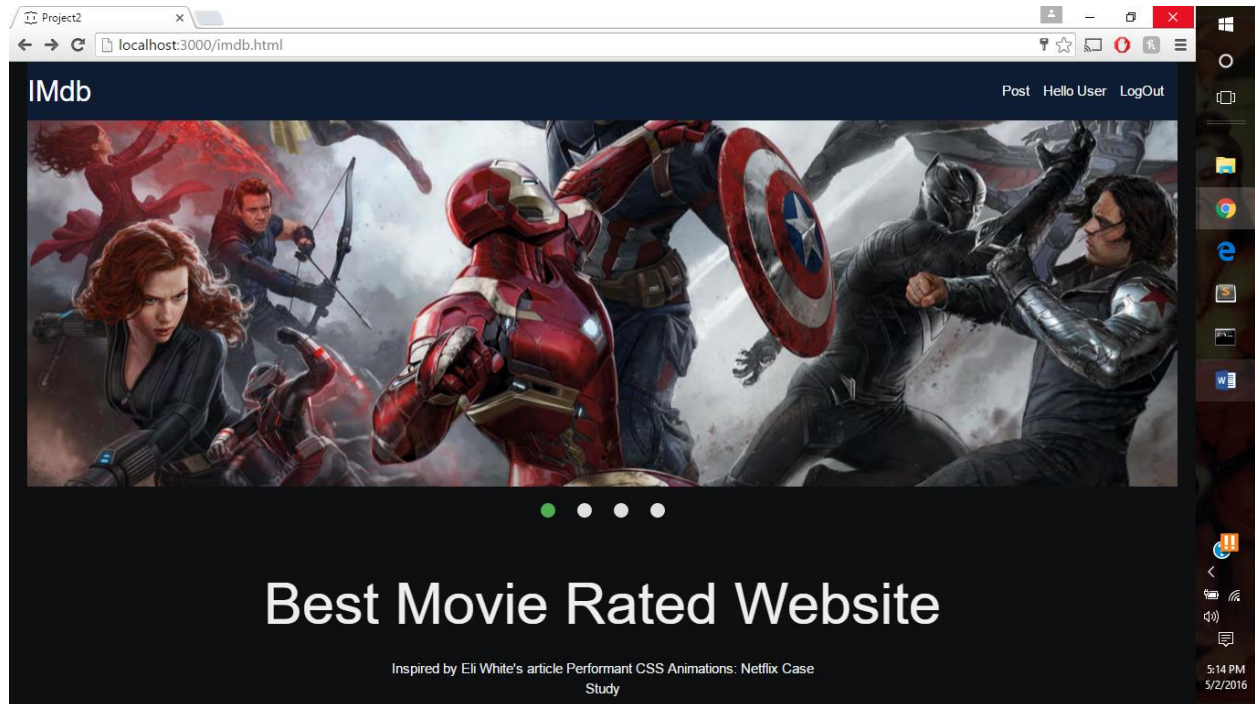Database after logging out for this particular user (sam)

Whatever movie user likes or dislikes it will be updated in that particular document in 'users' database.

All the likes and dislikes of particular user will be shown if they login again. User can change their rating any time they login and that will be updated in the database
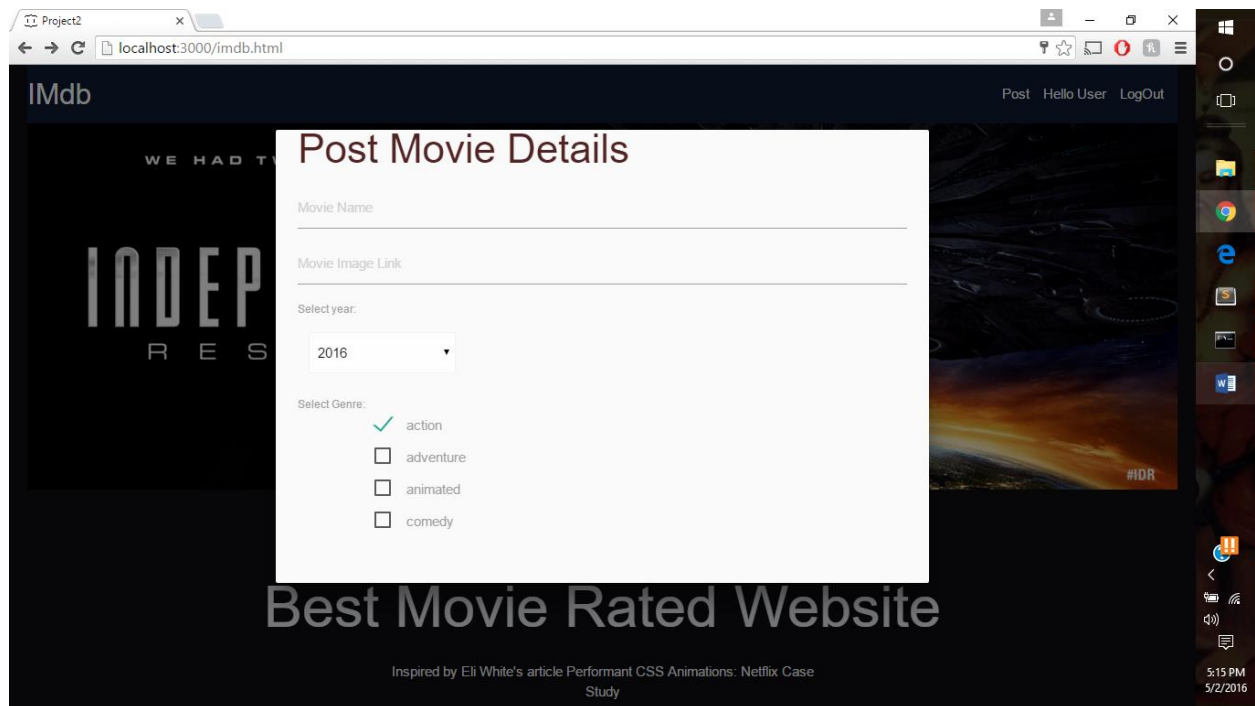
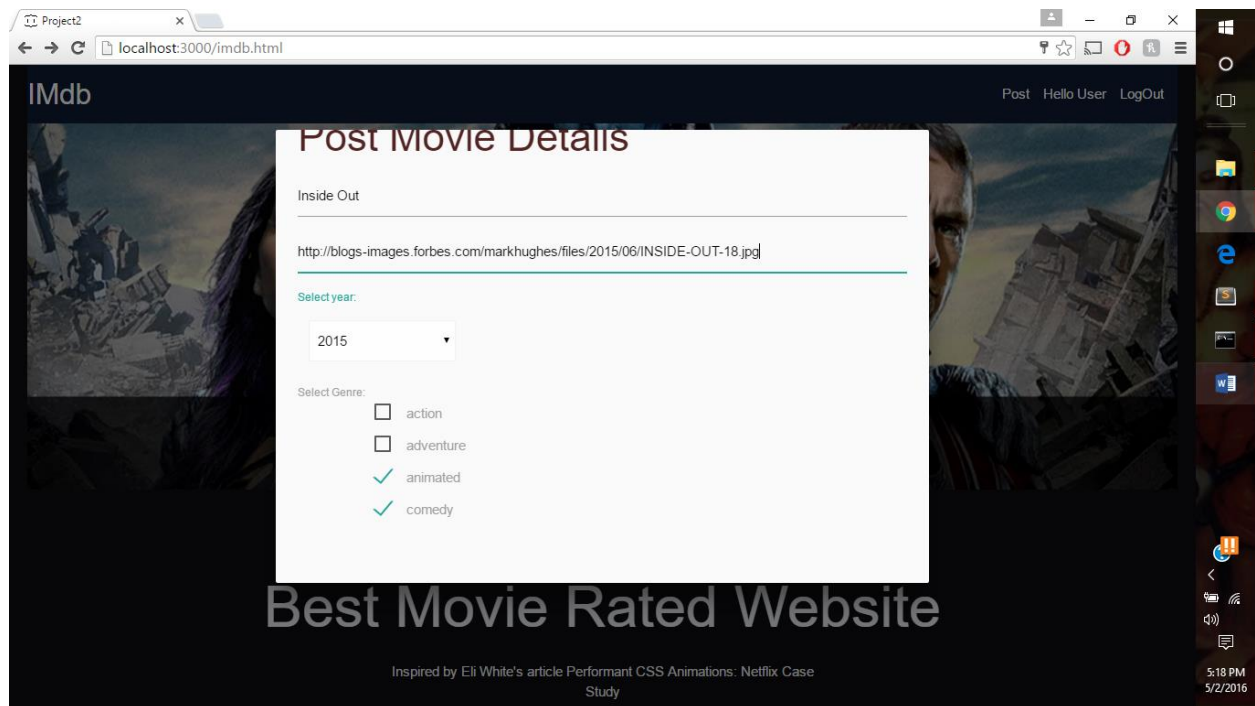Posting of new movies can only be done by Admin with

Login username: admin, password: admin

To post new movie click post button in header after logging in. This is how its displayed.

Enter details of movie. Here am entering details of Inside Out movie.

Once it is submitted. It will automatically be updated in the page in all rows with default rating of 0.