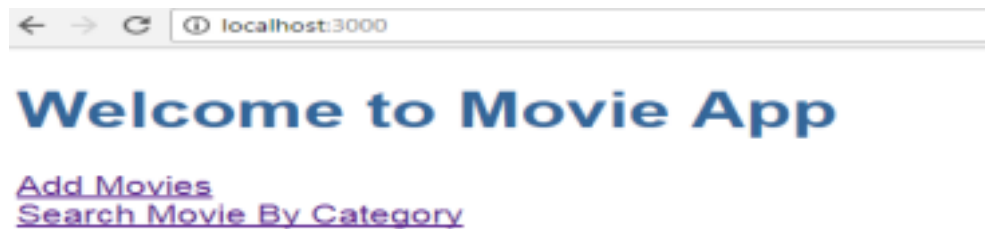


Create a “Movie App” wherein movies could be maintained according to genres like Fiction, Drama and Satire. There is also a search option allowing you to search for movies.

Use [movies.json](#)

Refer below screenshot:



- a. When the user clicks on “Add Movies” -> Allows a User to add a movie.

The user can add movie(s) depending on Genre (drop-down list loaded with values [Drama, Fiction, Satire])

The user could add multiple movies. On Adding Movies will be added in JSON Server.

A screenshot of the "Add Movies" form within the "Movie App". The browser's address bar shows "localhost:3000/addMovie". The page has the same "Welcome to Movie App" heading and links as the previous screenshot. The form includes a "Movie Name:" label followed by a text input field, a "Give Rating:" label followed by a text input field, and a "Select Genre:" label followed by a dropdown menu. The dropdown menu is open, showing options: "--Select--", "Drama", "Fiction", and "Satire". Below the dropdown is a button labeled "Add Movie".

Refer below screens for validations:

# Welcome to Movie App

[Add Movies](#)

[Search Movie By Category](#)

Movie Name:

Movie Name is required !!

Give Rating:

Rating is required !!

Select Genre:

Select Genre!!!

← → ↻ localhost:3000/addMovie

# Welcome to Movie App

[Add Movies](#)

[Search Movie By Category](#)

Movie Name:

Movie Name should be only alphanumeric

Give Rating:

Rating needs to be a number: eg: 2.5. Rating is on Scale 1-5

Select Genre:

Select Genre!!!

- b. When the user clicks on "Search Movie By Category" -> Allows the user to search movie(s) by Category. [Depending on Genre (Drama,Fiction,Satire)]

There could be more than one movie depending on the same Genre.  
Refer below screenshots:

← → ↻ localhost:3000/searchMovie

# Welcome to Movie App

[Add Movies](#)

[Search Movie By Category](#)

**Search Movie**

Thus if Searching Movie on 'Drama' displays below Result:

A screenshot of a web browser at localhost:3000/searchMovie. The page has a blue header "Welcome to Movie App". Below it are two links: "Add Movies" and "Search Movie By Category". There is a "Search Movie" label, a dropdown menu showing "Drama", and a "Search Movie" button. Below this is a table with two columns: "Movie Name" and "Rating".

Movie Name	Rating
HomeAlone	4
HorrorSeries	4

Thus if Searching Movie on 'Fiction' displays below Result:

A screenshot of the same web browser at localhost:3000/searchMovie, but the dropdown menu now shows "Fiction". The table below shows different results.

Movie Name	Rating
IronMan	4
Avengers	4

**Note:**

- In the above assignment, movies are added via "Add Movies" and Searched via "Search Movie By Category". **These are different components.**
- Make use of Angular Template Driven Forms.
- Make use of services.
- Make use of the Router Module. Which should be created as a separate module and included in the main App Module.
- All adding & searching movies done through JSON Server
- Bootstrap styling should be used.
- Create a home page and an error page