# **Movie Library**

### **Project Description:**

The project's objective is to Search movies from the OMDBI website and filters the results based on Year and Type.

## **Technology Used:**

- 1. HTML
- 2. CSS
- 3. Java script
- 4. React Framework

### **External Components Used:**

1. MultiRangeSlider

### **Functionalities Covered:**

1. On Load: (Default Movie: Jungle Book)

Upon loading, the page displays a list of movies, followed by details about the first movie on the list.

The following details are included in the Movie List:

- A. Image
- B. Title
- C. Year

The following details are contained in the movie details:

- A. Movie Image
- B. Desc
- C. Rating
- D. Year
- E. Genre

- F. Runtime
- G. Actors
- H. Plot
- I. Source rating

#### 2. On Click:

If the user clicks on a movie in the left pane, the details of that movie will appear in the right pane.

#### 3. Search:

Users can search for movies based on title, and it displays movies based on what they search for. A predefined list of recommendations will be displayed if no results are found.

#### 3. Filter:

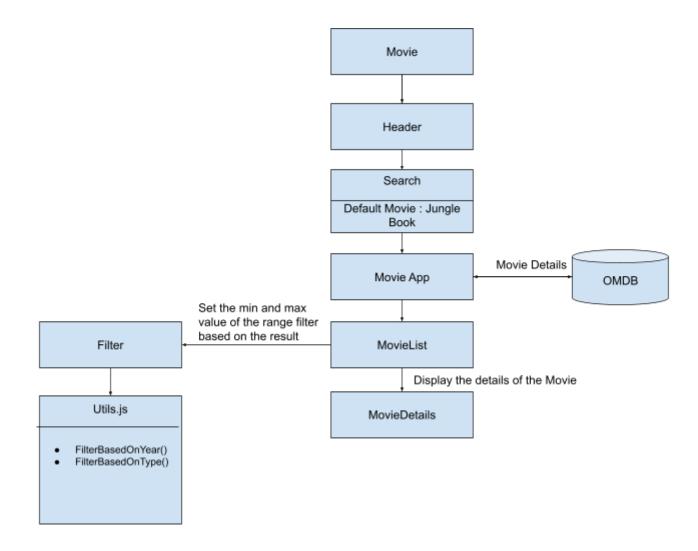
The list and the total number of movies are updated based on the results of the filter based on the year and type.

### **List of Components:**

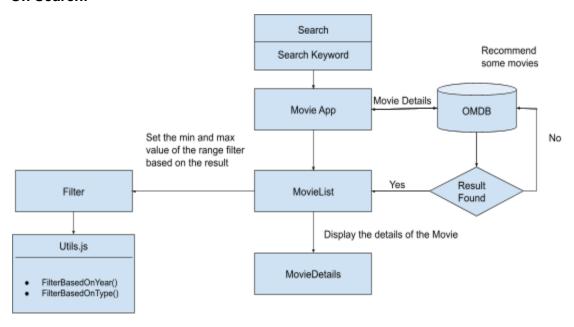
- 1. Movie
- 2. Movie App
- 3. Header
- 4. Movie List
- 5. Search
- 6. Filter

# **Project Flow:**

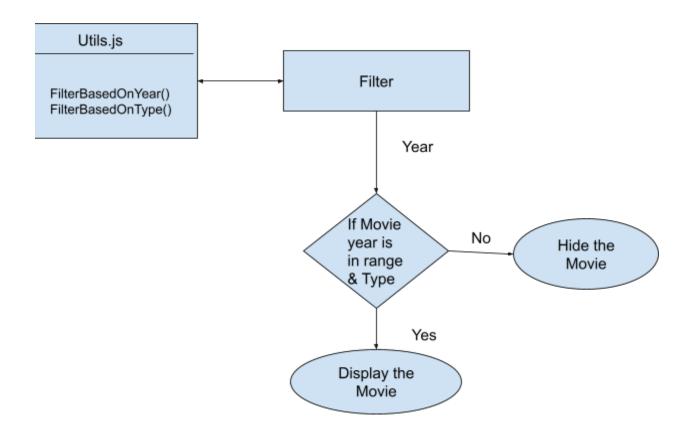
### On Load:



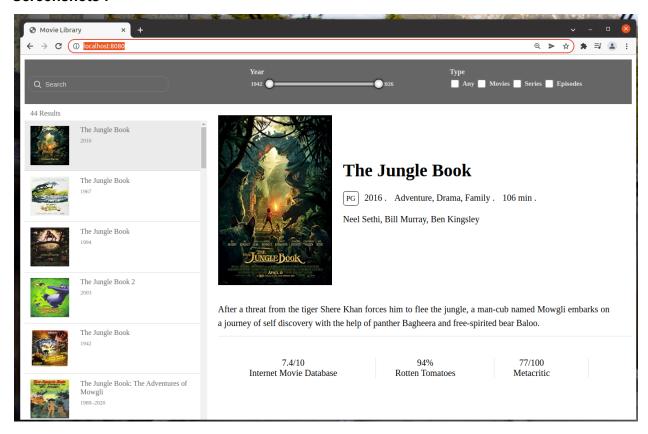
#### On Search:



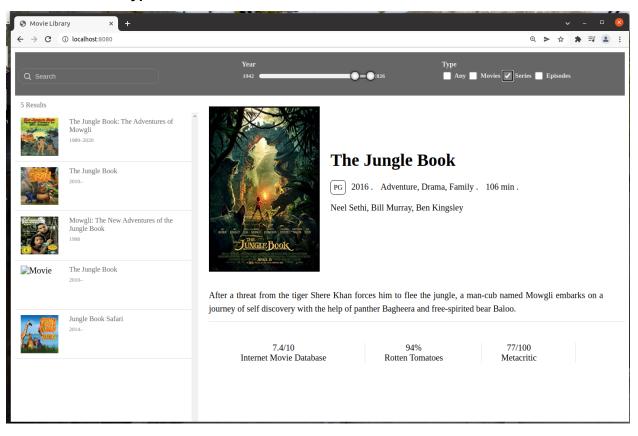
### Filter Based on Year & Type:



#### Screenshots:



### Filter: Based on Type and Year



### Search:

