

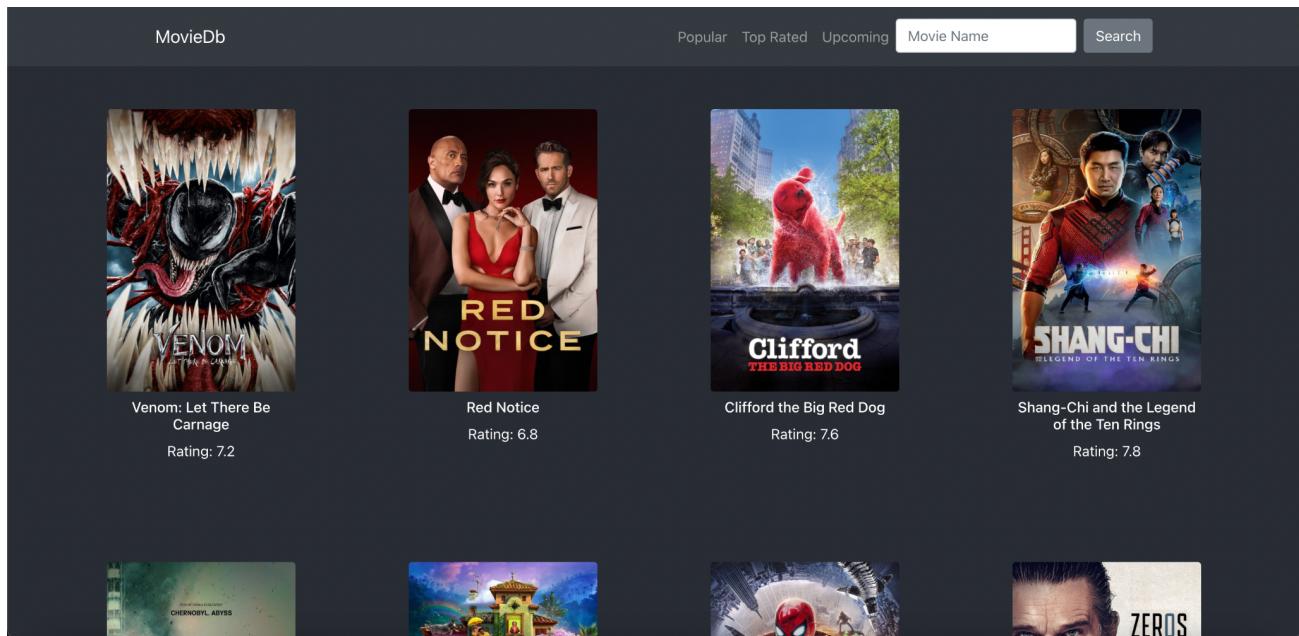
# Machine Test - React Js

## Introduction

Create a web panel consisting of four different pages and a global search in the Navbar.

1. Home Page / Popular Movie Page
2. Top Rated Page
3. Upcoming Movie Page
4. Single Movie Detail Page
5. Searched Movie Page (UI will be same as Home Page)

## Home Page / Popular Movie Page



# Top-Rated Movie Page

MovieDb

Popular Top Rated Upcoming Movie Name Search



Venom: Let There Be Carnage  
Rating: 7.2



Clifford the Big Red Dog  
Rating: 7.6



Encanto  
Rating: 7.4



Spider-Man: No Way Home  
Rating: 0



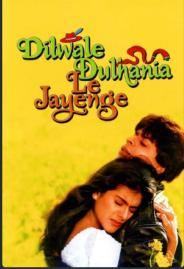
Zeros



# Upcoming Movie Page

MovieDb

Popular Top Rated Upcoming Movie Name Search



Dilwale Dulhania Le Jayenge  
Rating: 8.7



The Shawshank Redemption  
Rating: 8.7



The Godfather  
Rating: 8.7



Gabriel's Inferno Part II  
Rating: 8.7



# Single Movie Detail Page

Details of a single movie should look like the image given below

MovieDb

Popular Top Rated Upcoming Movie Name Search



## Venom: Let There Be Carnage

Rating : 7.2

97 min | Science Fiction,Action,Adventure,  
Release Date : Thu Sep 30 2021

### Overview

After finding a host body in investigative reporter Eddie Brock, the alien symbiote must face a new enemy, Carnage, the alter ego of serial killer Cletus Kasady.



**Cast**



This is the cast of the single movie that should be seen like this on the same page.

Overview

After finding a host body in investigative reporter Eddie Brock, the alien symbiote must face a new enemy, Carnage, the alter ego of serial killer Cletus Kasady.



**Cast**



Tom Hardy Character: Eddie Brock / Venom	Woody Harrelson Character: Cletus Kasady / Carnage	Michelle Williams Character: Anne Weying	Naomie Harris Character: Frances Louise Barrison / Shriek	Reid Scott Character: Dr. Dan Lewis	Stephen Gaghan Character: Dr. Dan Lewis
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## Instructions

- Upload the project on Codesandbox (<https://codesandbox.io/>) and submit it using the code sandbox link. This is mandatory, without this the submission will not be accepted.
- The project must be responsive with decent CSS.
- It is not necessary that the colors should match the images above. Use your imagination and try to make it as you like.
- Pagination is required.
- If you are a candidate with more than **6 months of experience** then using Redux for state management purposes is a **MUST**.
- If you are a fresher then can directly do API calls in the components itself.
- Make sure the components are reusable wherever possible.

## API Details

You can use **c45a857c193f6302f2b5061c3b85e743** as an API key for your API calls OR you can generate your own by visiting <https://www.themoviedb.org/documentation/api>.

### Get all movies

```
https://api.themoviedb.org/3/movie/popular?api_key=${Api_key}&language=en-US&page=1
```

For Image Path:- You need to add a base domain which is given below

```
https://image.tmdb.org/t/p/w500
```

Eg:- For your Reference

<https://image.tmdb.org/t/p/w500/bcCBq9N1EMo3daNIjWJ8kYvrQm6.jpg>

[bcCBq9N1EMo3daNIjWJ8kYvrQm6.jpg](#) -> this will be the coming from API

Get movie detail

[https://api.themoviedb.org/3/movie/\\${movie\\_id}?api\\_key=\\${Api\\_key}&language=en-US](https://api.themoviedb.org/3/movie/${movie_id}?api_key=${Api_key}&language=en-US)

Get movie cast detail

[https://api.themoviedb.org/3/movie/\\${movie\\_id}/credits?api\\_key=\\${Api\\_key}&language=en-US](https://api.themoviedb.org/3/movie/${movie_id}/credits?api_key=${Api_key}&language=en-US)

Get upcoming movies

[https://api.themoviedb.org/3/movie/upcoming?api\\_key=\\${Api\\_key}&language=en-US&page=1](https://api.themoviedb.org/3/movie/upcoming?api_key=${Api_key}&language=en-US&page=1)

Get top-rated movies

[https://api.themoviedb.org/3/movie/top\\_rated?api\\_key=\\${Api\\_key}&language=en-US&page=1](https://api.themoviedb.org/3/movie/top_rated?api_key=${Api_key}&language=en-US&page=1)

Get search result

[https://api.themoviedb.org/3/search/movie?api\\_key=\\${Api\\_key}&language=en-US&query=\\${movie\\_name}&page=1](https://api.themoviedb.org/3/search/movie?api_key=${Api_key}&language=en-US&query=${movie_name}&page=1)