



## C2 - Server Side

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C-COD-270

# my\_rotten\_tomatoes

Rating films

1.0



# my\_rotten\_tomatoes

repository name: rotten\_tomatoes  
language: NextJs, NuxtJs



- The totality of your source files, except all useless files (binary, temp files, obj files,...), must be included in your delivery.
- All the bonus files (including a potential specific Makefile) should be in a directory named *bonus*.

## INTRODUCTION

You are going to develop a film presentation and review website. The goal is to offer a part for users to see new films with descriptions, notes and the review of the public. The second part will be for the administrator of the site. So that he would have a visual on the reviews and opinions given to the films, he will also have the possibility to add new films.

## RESTRICTIONS

- The project must be done with the NextJs Framework or NuxtJs.
- For movie informations, use The Movie Database API.



<https://developers.themoviedb.org/3/getting-started/introduction>

## PROJECT

The project is a film presentation and review site. You can take a look at: <https://www.rottentomatoes.com/>  
You will also build the back-office of the website. All the admin functionalities are listed below.

## USER FUNCTIONALITIES

When not connected:

- To be able to see the different films.
- Register and connect.



When connected:

- Change his email and password.
- Add movies to a favorite list.
- Grade the movies.
- Write comments under each movie.
- Filter movies by **genre** / **date** / **director**.

## ADMIN FUNCTIONALITIES

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Once an administrator account is logged in:

- Create / update / delete an account.
- Create / update / delete a film.
- Switching a user account to administrator.
- To be able to see some detailed statistics of film scores.
- Use The Movie Database API to add new films.