

Angular Task

The idea is to create a single page application, which will allow users to search the TV Series. There will be two pages: main page with search and a page with a particular movie & list of episodes.

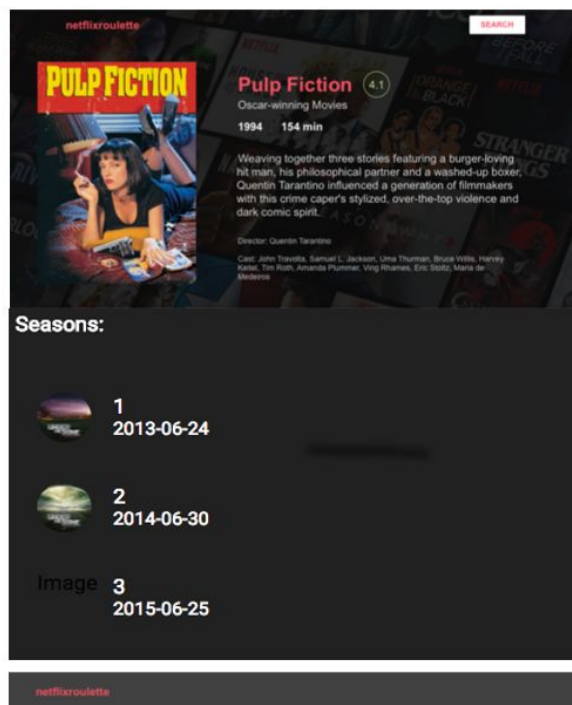
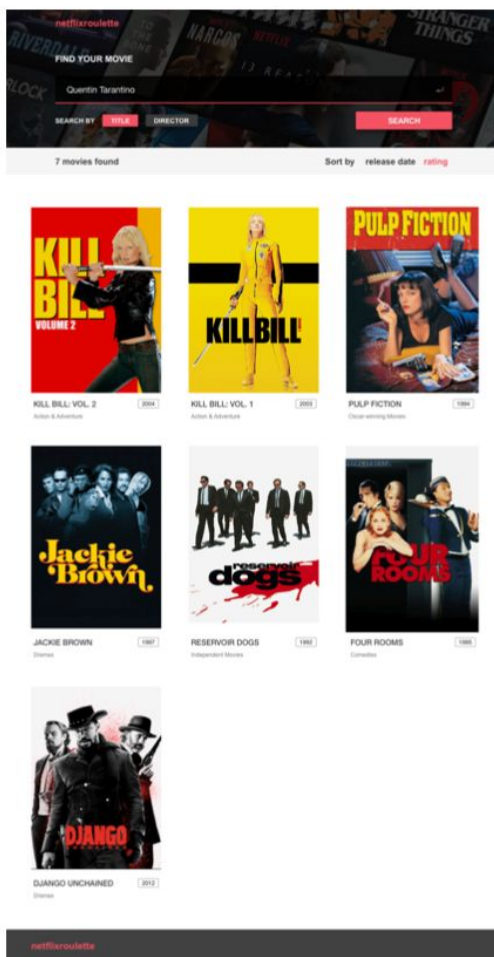
TVMAZE API

All requests should be performed with AJAX. The API is open, it means that you should not have any problems with cross-origin requests.

You can find an API documentation here: <http://www.tvmaze.com/api>

Interface

Here are two screens presented with break down. There is also an additional screen with empty state of the main page. Design and captions are available below.



netflixroulette

FIND YOUR MOVIE

Quentin Tarantino

SEARCH BY

TITLE

DIRECTOR

SEARCH

No films found



netflixroulette

FIND YOUR MOVIE

Quentin Tarantino

SEARCH BY **TITLE** DIRECTOR

SEARCH

1

2

3

7 movies found

4

5

Sort by release date rating



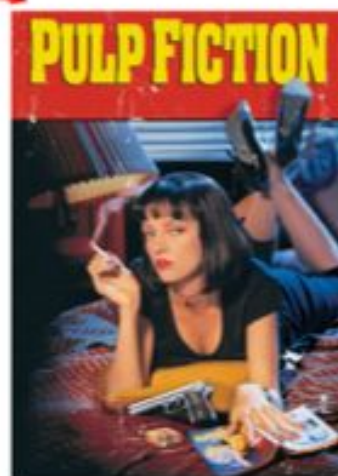
KILL BILL: VOL. 2
Action & Adventure

2004



KILL BILL: VOL. 1
Action & Adventure

2003



PULP FICTION
Oscar-winning Movies

1994



DJANGO UNCHAINED
Dramas

2012

netflixroulette

SEARCH

11



12

Pulp Fiction

4.1

13

Oscar-winning Movies

1994

154 min

15

16

Weaving together three stories featuring a burger-loving hit man, his philosophical partner and a washed-up boxer, Quentin Tarantino influenced a generation of filmmakers with this crime caper's stylized, over-the-top violence and dark comic spirit.

17

Director: Quentin Tarantino

Cast: John Travolta, Samuel L. Jackson, Uma Thurman, Bruce Willis, Harvey Keitel, Tim Roth, Amanda Plummer, Ving Rhames, Eric Stoltz, Maria de Medeiros

Seasons:



1
2013-06-24



2
2014-06-30

Image

3
2015-06-25

Captions

0. Empty results state

1. Search field

2. Sort by

By default "Title" is selected. Click to switch option.

3. Search button

4. Results count

5. Results filter

"release date" is selected by default. Click to switch option.

6. Results body

All found items, without pagination

7. Item image

URL for the image you will get from the server

8. Item release date

9. Item genre

10. Item title

11. Film cover

12. Film title

13. Film rating

14. Search button

Returns user to the main page with search

15. Film duration and release year

16. Description

17. Director and cast list

18. Seasons by the same TV series

Tasks

1. Decompose Home and Movie components to:
 - a. MoviesList
 - b. MoviesListItem
 - c. SeasonList
 - d. SeasonListItem
2. Add about page with your info (name, links to Gitlab project page)
3. Add Search form (use FormsModule)
4. Replace mock data with real http calls (use HttpModule)
 - a. search movies (<http://www.tvmaze.com/api#show-search>)
 - b. get selected movie info (<http://www.tvmaze.com/api#show-lookup>)
 - c. get movie season list (<http://www.tvmaze.com/api#show-seasons>)
5. Add Results filter component + implement client-side filtering
6. * Add Navbar component with search button (№14 on mockup)
7. * Add different movies representation modes: list, tiles (by default)