

(Movie and trailer site called **Trailer Park**)

Description of idea:

The name of the site would be *Trailer Park*. It would be a movie and television site dedicated to providing new movie trailers and info on older films. I love movies and would enjoy making a site that debuts new trailers.

There are two APIs that I would use, the YouTube API and the IMDB API. If I cannot figure out the IMDB site, I have a backup called Duesic API. It has less features but could be used if needed. Both the IMDB and Duesic have a free option. The IMDB only allows 500 pulls a day for the free option. The Duesic API gives you access to IMDB movies, their title, image urls, and more.

Out of the three options, this is my favorite idea.

Scope:

The layout/pattern of the site would be mostly fluid. I will use ReactJS as the framework. The header would have the title and the search engine. When the user enters in a name of a movie, it would search through one of the IMDB APIs that I found on Rapid API.

The main section would have a carousel of featured trailers. I would use the YouTube API to assist with this section.

I do not want fake advertisements as I think most of the movie sites are loaded with content, such as ads, that are non-relevant. The aside section on the left would have the navigation, and the aside on the right would have featured reviews.

Features:

Search Bar (title of move, images, and more)

New Movie Trailers

Navigation with options such as horror, comedy, and etc.

Contact us form

About us info page

Newsfeed

(A drink mixology site called **The Watering Hole**)

Description of idea:

The name of the site would be *The Watering Hole*. It would be a bartender mixology site dedicated to providing recipes for drinks. I always wanted a bar in the house but feel that I don't know any recipes for drinks. Making a site that helps out with this sounds interesting.

There are two APIs that I would use, the YouTube API and the Cocktail DB API. The Cocktail DB API has data on alcohol and cocktails. I'll just use that data along with YouTube to make an interesting site that is stylized.

Scope:

The layout/pattern of the site would be mostly fluid. I will use ReactJS as the framework. The header would have the title and the search engine. When the user enters in a drink, it would search through the Cocktail DB API that I found on Rapid API.

The main section would have a carousel of drink videos recipes. Those videos would come from the YouTube API. When the user searches for something, it would navigate to the search results and the carousel would go away.

I could see using advertisements on this site that are relevant, so I will work on some advertisement component that makes sense. The aside section on the left would have the navigation, and the aside on the right would have that advertisement component.

Features:

Search Bar (drinks, and more)

New Recipe videos

Navigation with options such as pitcher drinks, classics, and more.

Contact us form

About us info page

Newsfeed

(An NFL website that is called Trash Talk)

Description of idea:

The name of the site would be *Trash Talk*. It would be a sport site dedicated to providing a synopsis of whether or not your team sucks or does not suck. Its demographic is going to be a sports fan. The site will be blunt giving you the hearsay about whether your team sucks or does not suck.

There are two APIs that I would use, the YouTube API and the Sports Scores API. Sport Scores API has a free option that lets you pull 20 calls a day. There is live data and will mainly focus on NFL.

Scope:

The layout/pattern of the site would be mostly fluid. I will use ReactJS as the framework. The header would have the title. No search engine for this site. It will consist of all the NFL team icons. I will use an animation when the page loads. You can click on your team, and it will tell you if your team sucks or not. When you are given the knowledge of if your team sucks or not, it will also give you the stats to back up our claim.

There will be a newsfeed section that will pull the info from a github pages site that I maintain.

The main section would have a carousel of featured NFL commentary. Those videos would come from a YouTube API.

The aside section on the left would have the navigation, and the aside on the right would have advertisements for NFL products.

Features:

Team sucks buttons? This will update every time someone pushes a team button.

NFL stat videos

Navigation with options such as current scores, and etc.

Contact us form

About us info page

Newsfeed

Kyle Johnson
WDD359-O
Project Proposal