

CSE 102: Introduction to Web Design and Programming



## Basic Information

Title of our website:

**Popcorn Reviews**

Group Name:

**Group Blue**

Group Members:

**Binur Yeraliyeva**

**Hakyeong Lee**

Group members' E-mail:

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Nowadays, the cinematography is developing intensively. There are variety of movies releasing every day and people, who enjoy watching this type of art, are challenged by choosing the right movie. Therefore, they search for a systematic source of information, where they can find any data about the movie they need and which can help them easily find a worthwhile film.

Thus, the purpose of our project is to create website, a comprehensive source of information about the world of cinema, whereas film analysis will be made, expressing opinions on the movie.



The movie review blog that we want to design will be named as “Popcorn review.” Online blog will fill its news feed with the most interesting information about movies, which is, as we think the significant part of art. In addition to the news of cinema and TV series, announcements of new movie releases, information articles and thematic columns, reviews of our editorial office and opinions of users will be regularly published on the pages of our site.

A special function of our blog is carefully picked up lists of the best films. So that the film lover did not get lost in the endless choice of the desired film, we will also draw up thematic lists, equipped with convenient navigation. In addition, directly on the site, users can find information about the creation of a film, watch the trailer and scroll through the frames and posters.

We hope that the finished site will accomplish our idea that any user registered on the blog can spend their time participating in the life of our blog with interest and benefit, comment on the articles, leave their opinions on films and news.

For the site visitors the blog will provide a news feed, where they can get introduced with the most recent articles of the blog. These may include not only reviews, but news of cinematography and new movie releases.

On the right-side bar of the blog, they can find the top movies of the week. Through this bar on the homepage, users can easily find the top-rated movies and choose one of them to watch.

In addition, there will be the sections that can be navigated like Movies, News, Media, Archives, About us and Search.

The movies can be classified by the release date, genre, title and by studio on the section "Movies". For users' convenience, we will divide the menu of our blog into thematic sections, with which they can easily navigate the whole variety of films and TV series. In the menu on the right, films are divided by genre, year and country.

Therefore, users can set the necessary parameters and choose from the list the movie review they want to read. In the movie review, they can find not only the opinion on the film but also movie details like how long the movie lasts, its genre, release date, the director, writers and cast information. Also, they can participate in conversation and leave a comment to the review by registering in the site. We want to hear users' opinions. We encourage them to share their thoughts and opinions on the subjects we're covering in our articles and reviews. However, the comments will be checked if they are appropriate and do not antagonize people in the comments section.

Sign up page will appear on the right side of commenting bar. Users can leave comments only by signing up or registering, if they did not, to the blog.

Movie news section will provide the articles in the order of publication.

In the media section, users can watch the trailers to the movies and get an access to the posters and other visuals related to movies. Users can find out information about new movie release or any other news related to film industry. These will be also classified by the movie names. So that users can just type the name of the movie and find out the visual material needed for them, which will be also grouped as photos, posters and a trailer.

Through the “Archive” menus they may find the archive of all movie reviews. These will be organized by the date of review, specifically by its year of publication.

On the “Contact Us” we will put information about how to reach the contributors of reviews like names, email addresses and phone numbers.

In addition, “About the Site” menus will help users to understand the mission and tasks of our website and how the organization of the website is done.

The search button will be used as usual, by typing any word, any publication with the given word will result. A quick search string allows users to find a movie by the name or name of the actor. For a more convenient selection of new released movies, we will publish short announcements of films of different genres on the home page: a short annotation and a list of actors will help you to quickly determine which film to watch.

We will be constantly expanding our collection and making sure that hot movie release reviews are available on our website as quickly as possible. In addition, we will take care to replenish the archive with rare films.

The blog will be updated once in a week with the reviews for new movie releases and with updated news feed. Also, the top movies for each week will be updated based on the ranking score of the movies given by reviewers.

A main content area with articles listed chronologically, newest on top.

Target group for the website can be anyone, because the topic of movies can be related to a variety of people, despite age, profession, gender.

However, due to the fact that we will publish reviews on Hollywood movies, the target audience will be primarily fans of Hollywood movies. In addition, the reviews will be written in English only as the whole blog itself.

Therefore, the audience is English speakers. The age limit (18+) will be necessary for the registration to the website. Thus, only the individuals with age can leave comments and participate in the blog. However, the content of the blog, even if it is dedicated for adult users, it is accessible for anyone.

We intend to attract visitors through creating consistent, systematic and interesting content, which involves effective design, visual materials and reviews. Reviews will be informative and note users about spoilers. The blog will be updated timely and use appropriate promos for the format of our website.

Our aim is to make users visit the website (increase monthly unique visitors) and after, return to the website and sign for it. In order to do this, we will also provide non-functional requirements of the website: increase usability, security, loading time and comply to legal terms.

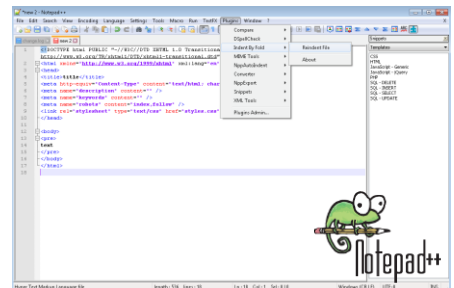
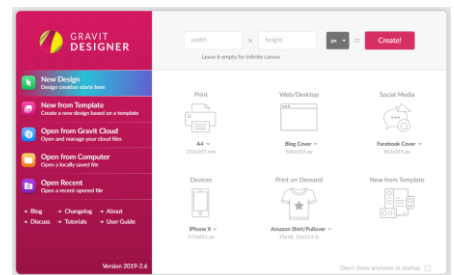
In addition, we will promote the web blog through different platforms like social media.

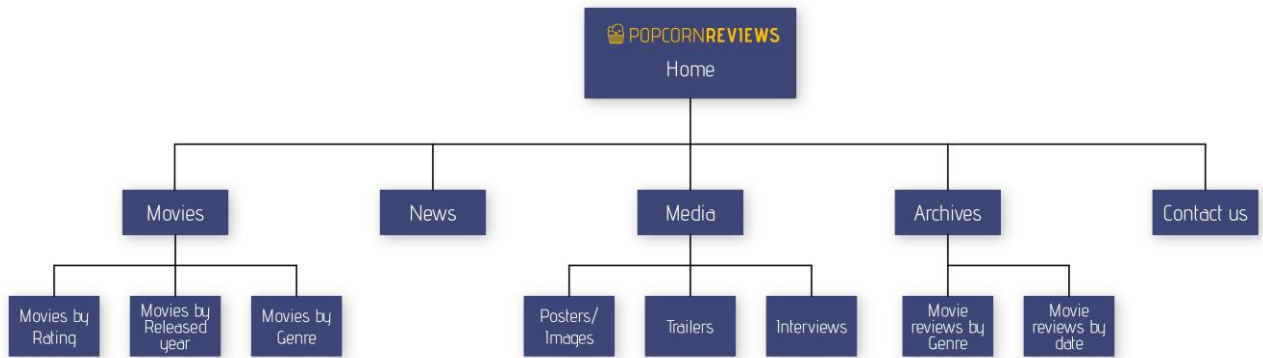
The purpose of a review is to give you one perspective on whether or not it's worth looking into. We make it our mission to see as many things as possible, and all we promise is to deliver our honest, unbiased opinions in an easy to read format. That is why the attitude of users about the reviews itself will be neutrally perceived.

Our photo, image editing skills will be useful in designing the website and giving an aesthetically pleasing user interface. Programs such as Adobe Illustrator and Gravit Designer will be used in order to achieve this. Especially, Gravit Designer will be very useful online app for this project as it is an online graphic designer that has cloud storage features. It is also very easy to use, allowing us to create simple yet visually pleasing images.

Also, our experiences on the internet with numerous different websites will help us determine the look and feel of the website. As actual users of other various websites, we will use our user-experience to help us decide what color, theme and design of the website will be used to make a comfortable and easy user interface.

For web programming, we will use Notepad++ as our IDE in order to code and program our whole website. We have chosen Notepad++ because it has numerous benefits: it is free, simple and has features such as syntax highlighting which will be useful when writing codes.



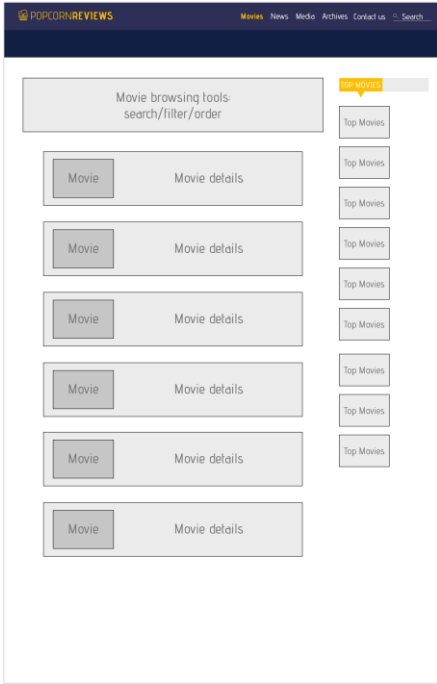


The diagram above shows the overall architecture of our website.

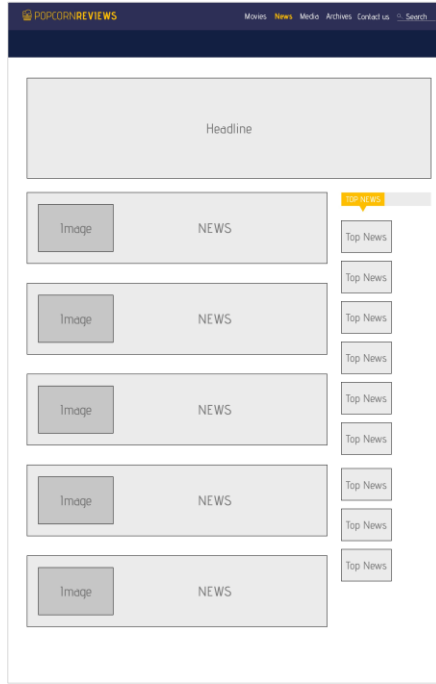
As mentioned in the 'Requirements Analysis' section, the website will consist of six sections: 'Movies', 'News', 'Media', 'Archives' and 'Contact us'.

The three sections, 'Movies', 'Media' and 'Archives' will have few smaller sections within them in order to allow users to easily look for the contents they are seeking for.

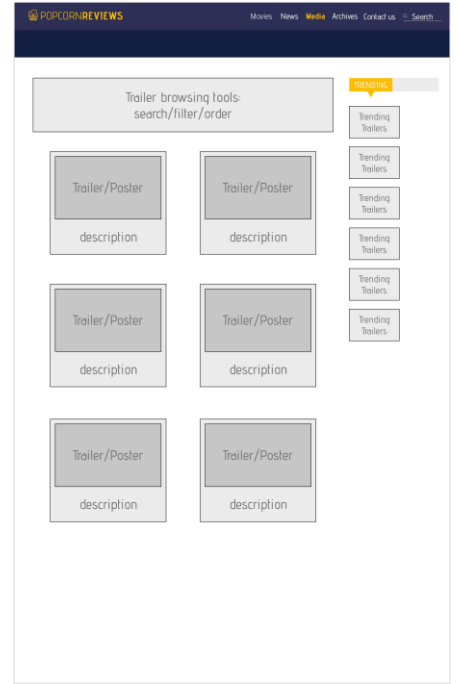
The images below are rough thumbnails of what the website will look like. They are rough ideas and may go through changes as we progress with the project.



'Movies' page



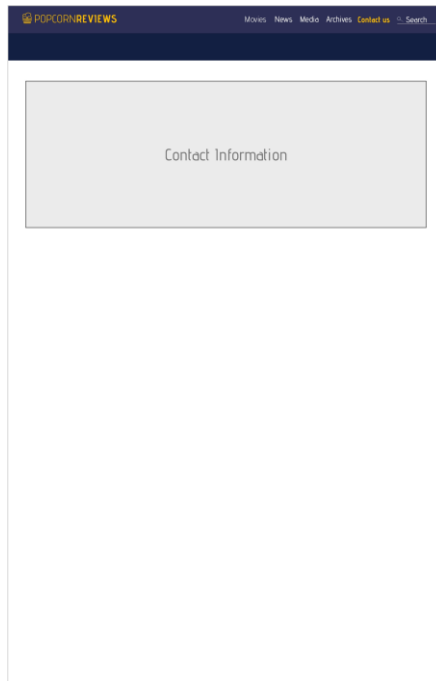
'News' page



'Media' page



'Archives' page

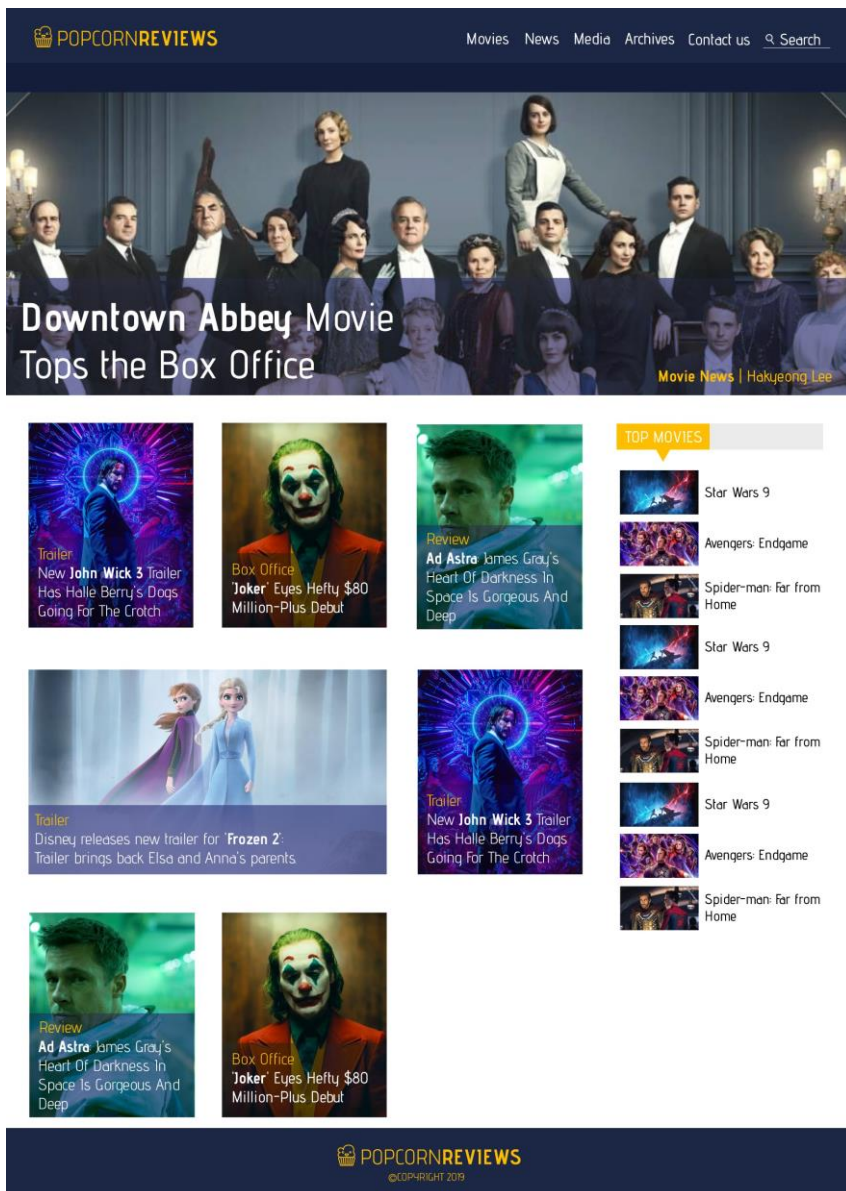


'Contact us' page



We have chosen to use navy blue and yellow as our color theme as it goes well together in an aesthetically pleasing way.

Also, we have chosen to design every part of our website to be simple and minimalistic, which will emphasize the contents and the images rather than distracting the users with fancy designs.



Our team will be organized in two teams, which are Marketing Department and Support Team.

**Marketing department** - Binur Yeraliyeva:

- Content contributor- developing the content for the blog, assignment of media and text
- Media editor- designing, formatting and editing of the media

**Support Team** - Hakyong Lee:

- Implementation of content and programming site architecture
- Moderator: monitoring comments in our articles regularly