

MovieCrunchers Documentation

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<https://raynorelgie.com/MovieCrunchers/>

Goal

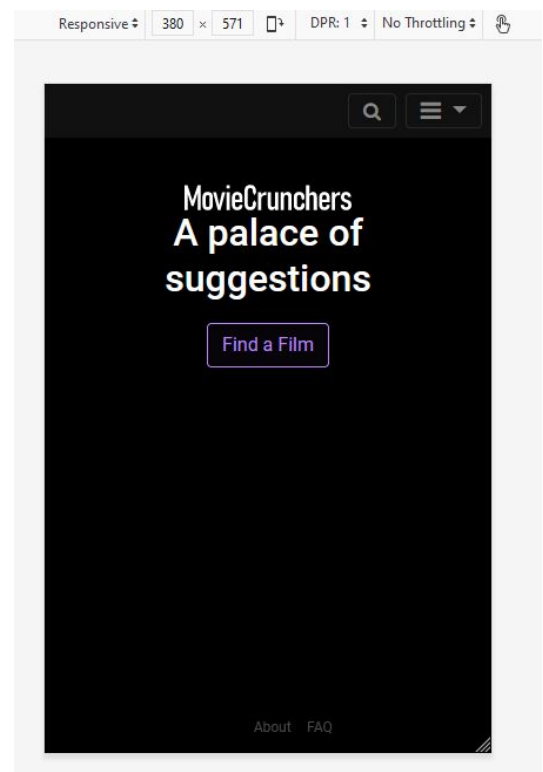
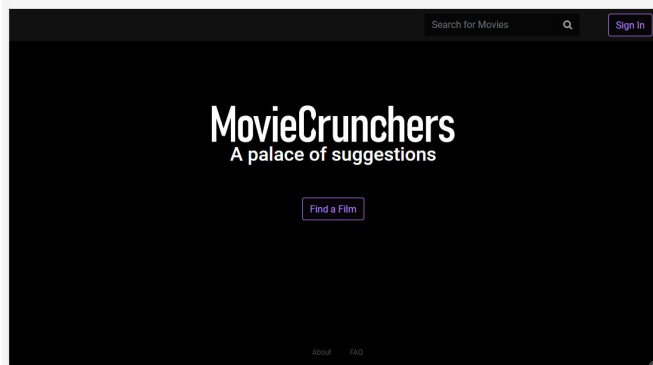
Provide movie review & social site, allows users to read reviews, submit reviews, and view other's favourite movies. Support >1000 movies. Optional goal: Include all media types, not just movies.

Note on page generation:

Many of the frontend .html pages will appear bare in a text editor. This is because they use our js code to generate components. Follow JS links in the raw html to view logic for constructing the final page. To view the final pages, one may open them in a web browser. Many pages are assembled from component .html's located in the components directory.

Pages

Responsive. These use HTML, CSS, JS, and Bootstrap.
[index.html](#) - Landing page: shows logo, search bar, 'waffle menu' with account & sign in



[about.html](#) - About page: here you can find information about our website.

The screenshot shows the top of the MovieCrunchers website. The header has the 'MovieCrunchers' logo on the left and a search bar and a menu icon on the right. The main content area has a dark background. The section title 'Who we Are' is in a light blue font. Below it is a paragraph of text. The next section title 'Security' is also in light blue. Below it is another paragraph. The third section title 'Have any Questions? Check the FAQ!' is in light blue. Below it is a paragraph and a link to the FAQ page.

MovieCrunchers

Who we Are

Welcome to the newly created MovieCrunchers, the world's preeminent destination for movie criticism, commentary and community. MovieCrunchers is currently one of the latest movie reviewing sites that are available on the internet. Since most of the internet users around the world are using online services to watch movies online, we inspired ourselves to make a place that allows you to review the latest movies you've watched. If you have ever felt the need for reviewing movies and TV series, here your search comes to an end. As an up and coming website, we're constantly looking forward to working with our userbase and helping our users feel more welcomed.

Security

Worried about your personal information being stolen by third party sites? Don't be. Here you can relax and enjoy our services free of worries on your data being sold as we take user privacy very seriously. Our site *WILL NOT* ever ask for your credit card or bank related information. Users are only asked to sign in or sign up in order to leave a review to help future viewers.

Have any Questions? Check the FAQ!

Maybe the question you have has already been answered!! If you have any questions about this website check out the [FAQ](#) before contacting the support team!

[faq.html](#) - For common user questions: regarding guidelines, technical issues, etc.

The screenshot shows the FAQ page of the MovieCrunchers website. The header is similar to the previous page, with the 'MovieCrunchers' logo and a search bar. The main content area has a dark background. The section title 'The Movie I Want is Missing!' is in a light blue font. Below it is a paragraph of text. The next section title 'Is The Site Safe?' is in light blue. Below it is a paragraph. The third section title 'Someone Deleted My Posts!' is in light blue. Below it is a note and a list of items. The fourth section title 'Still Have Questions?' is in light blue. Below it is a paragraph and a link to the support team.

MovieCrunchers

The Movie I Want is Missing!

MovieCrunchers is constantly updating and expanding its movie collection. Most of the movie's are taken from an API and if the movie was released recently the API will require a period of time to update. Currently we do not support movies in other languages, this may be changed in the future but we can not offer a selective time range of implementation. If none of the movies are visible, please check your internet connection and try again later.

Is The Site Safe?

Our site will not ever ask for your credit card or bank related information. Users are only asked to sign in or sign up in order to leave a review to engage in discussion with other viewers. Your information is heavily protected and will not be shared with third parties websites. Here we aim to create an environment where one can relax and enjoy our services free of worries.

Someone Deleted My Posts!

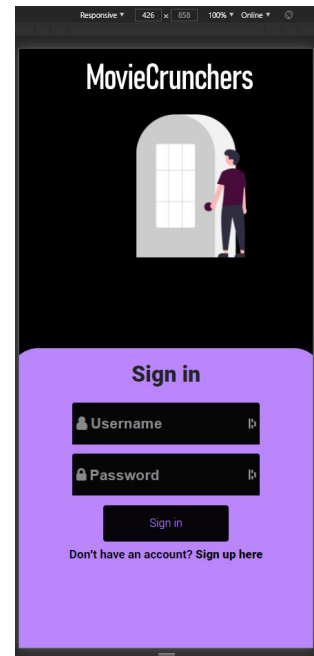
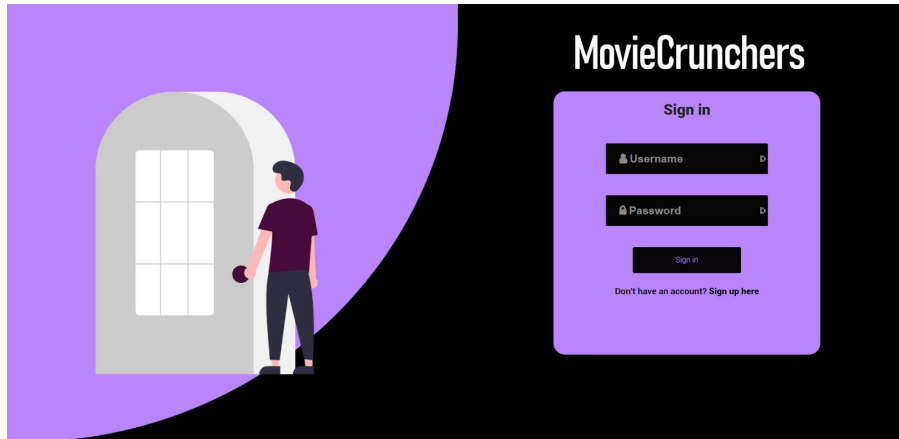
Note: If your post violates any of the following and is brought to the attention of a moderator, it will be removed:

- Excessive swearing
- Excessive spoilers
- Advertisement of any kind
- Hate speech targetted at members of the community

Still Have Questions?

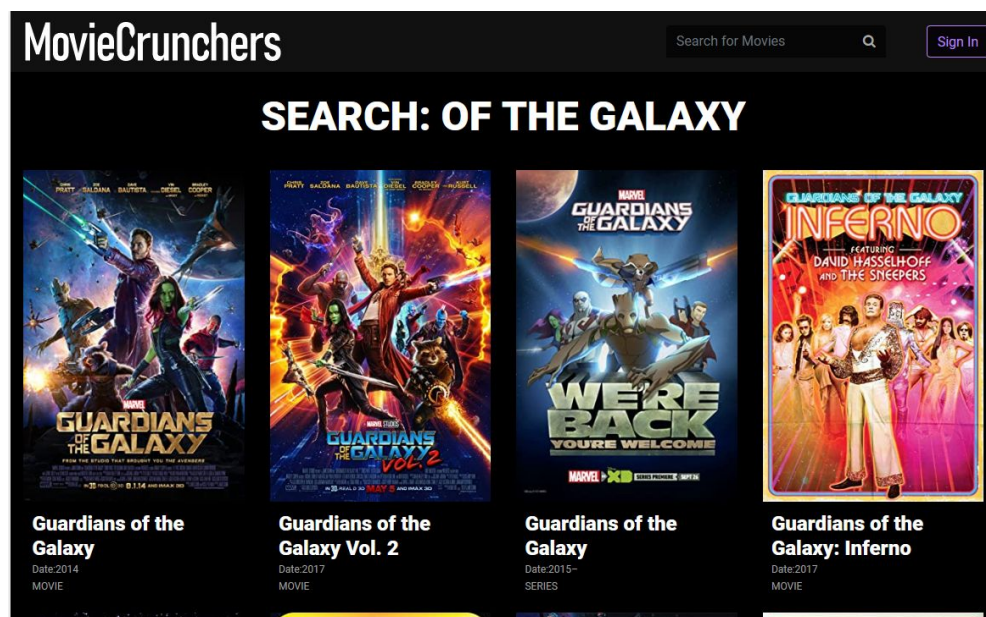
If you've scrolled down and seen this, most likely your question wasn't answered. Not to worry, our expert support team can be contacted at: nevergonna@giveyou.up. Please allow the team 72 hours to respond to your request.

[login.html](#) - User login: Sends a request to users.php, authenticates the user on success.



[register.html](#) - User registration: Sends request to users.php, registers & authenticates.

[search.html](#) - Displays search results (Search term from search bar/querystring)



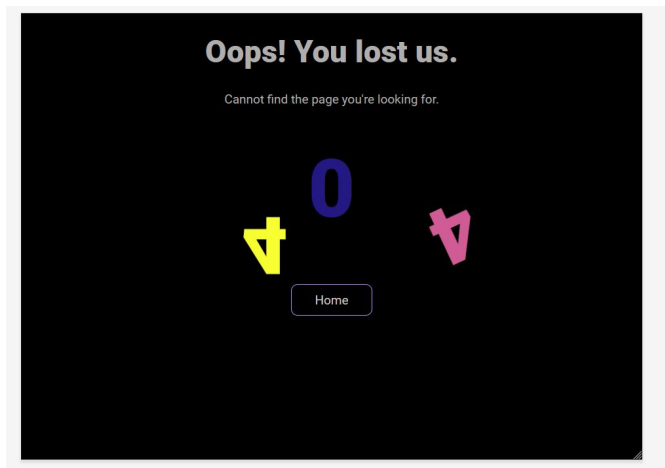
[movies.html](#) - Displays movie information and reviews/reviewers. Can display review, allows

submission/editing of review, and 'favouriting'. Info & mode from querystring. Communicates with movies.php and posts.php. This page has 3 different forms: Review, view user's review, and view all reviews.



[account.html](#) - Displays a user's favourite movies & user's reviewed movies. Communicates with users.php

[404NotFound.html](#) - Page for 404 errors. Animated.



Backend

The backends take data in POST, returns data in json.

users.php - Communicates with Users table. Authenticates & registers users, returns json.

movies.php - Communicates with Movies table. Movies not found will be curled from OMDb.

Returns poster, title, etc. info in json.

posts.php - Communicates with Posts table. Returns reviewer, rating, review text in json.

Technologies

Frontend:

HTML5, CSS3, Bootstrap, JS, JQuery

Backend:

PHP, MySQL

Hosting:

Debian server, Apache2 HTTPD, MySQL database, PHP engine

Phases

Phase 1: Design using Adobe what our pages would look like.

Phase 2: Convert the designs into actual HTML code and pages, Build backend system to handle database queries and API calls, with a MySQL server to hold the posts and user information.

Phase 3: Deploy on LAMP stack and add additional features if time permits

Possible Additional Features: AODA compliance, Spoiler messages, Message moderation