

# Movie Review Website Documentation

## 1. Home Page

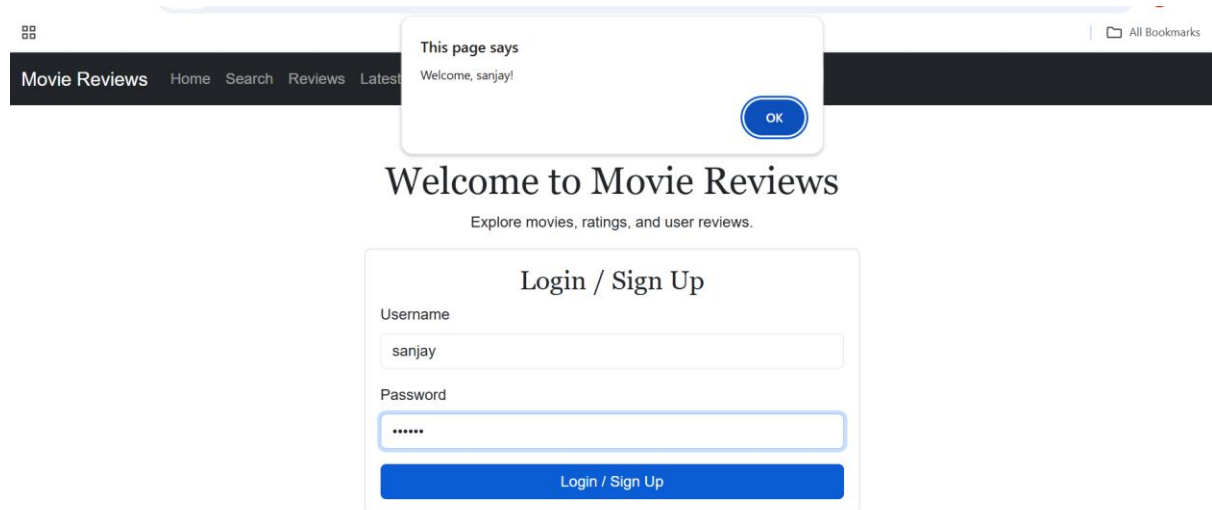
### Description

The Home Page is the landing page of the website. It welcomes users and provides a login/signup form for new or returning users. This page serves as the gateway to other sections of the website, such as the Search Page, Reviews Page, and Latest Movies Page.

### Key Features

- **Welcome Message:** Displays a welcoming message to users.
- **Login/Signup Form:** Allows users to log in or sign up using a username and password.
- **Navigation Links:** Provides links to other pages (Search, Reviews, Latest Movies).

### Screenshot



## 2. Search Page

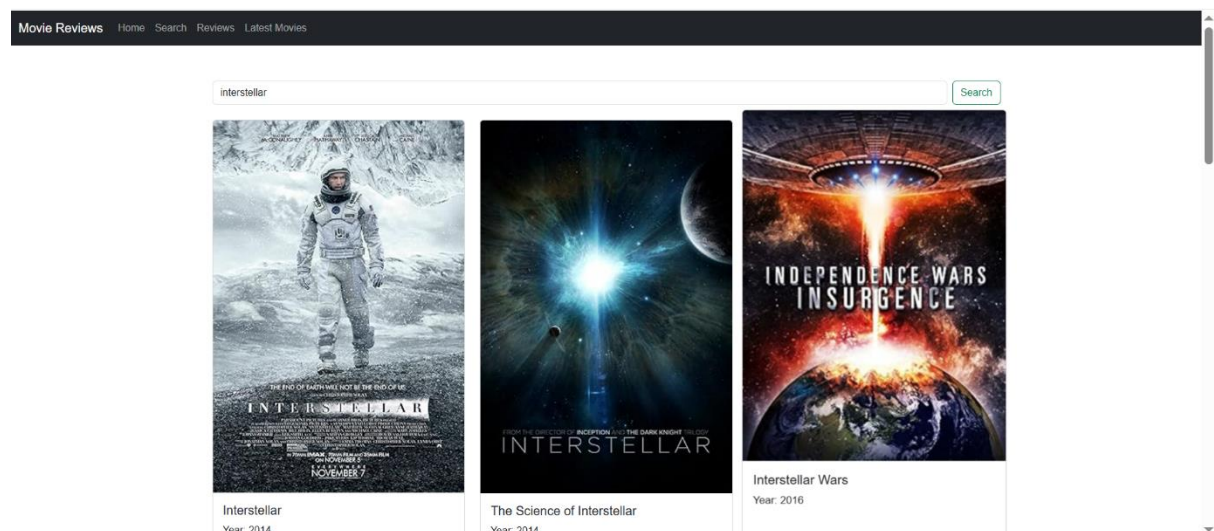
### Description

The Search Page allows users to search for movies by entering a keyword (e.g., movie title). It displays a grid of movie cards with posters, titles, and release years. Users can click on a movie card to view its details.

### Key Features

- **Search Bar:** A search input field and button for querying movies.
- **Movie Grid:** Displays movie cards with posters, titles, and release years.
- **Movie Details:** Clicking on a movie card redirects users to the Movie Details Page.

### Screenshot



## 3. Reviews Page

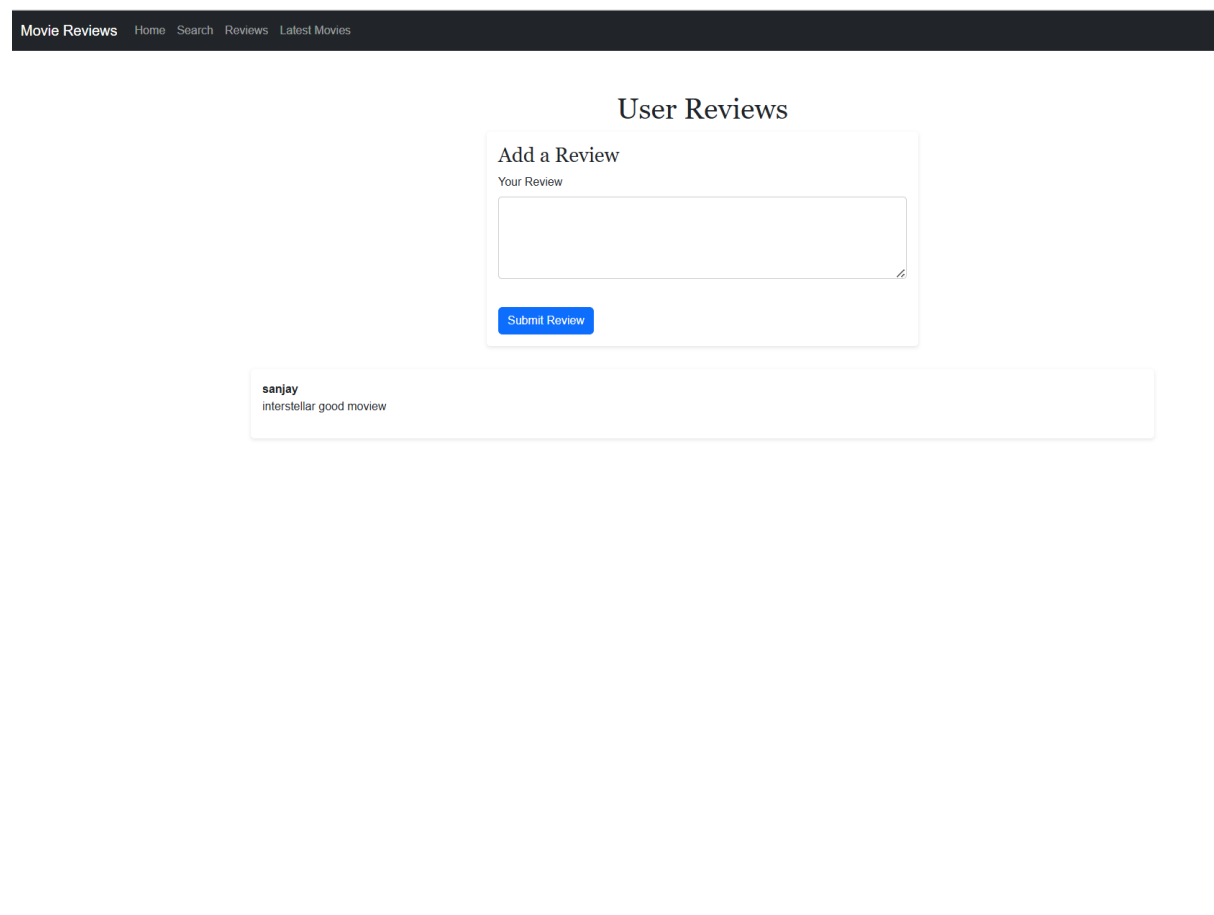
### Description

The Reviews Page allows users to submit and view movie reviews. It includes a review submission form and a list of user-submitted reviews.

### Key Features

- **Review Form:** A form for users to submit their reviews.
- **Review List:** Displays a list of reviews submitted by users, including the username and review text.

### Screenshot



## 5. Latest Movies Page

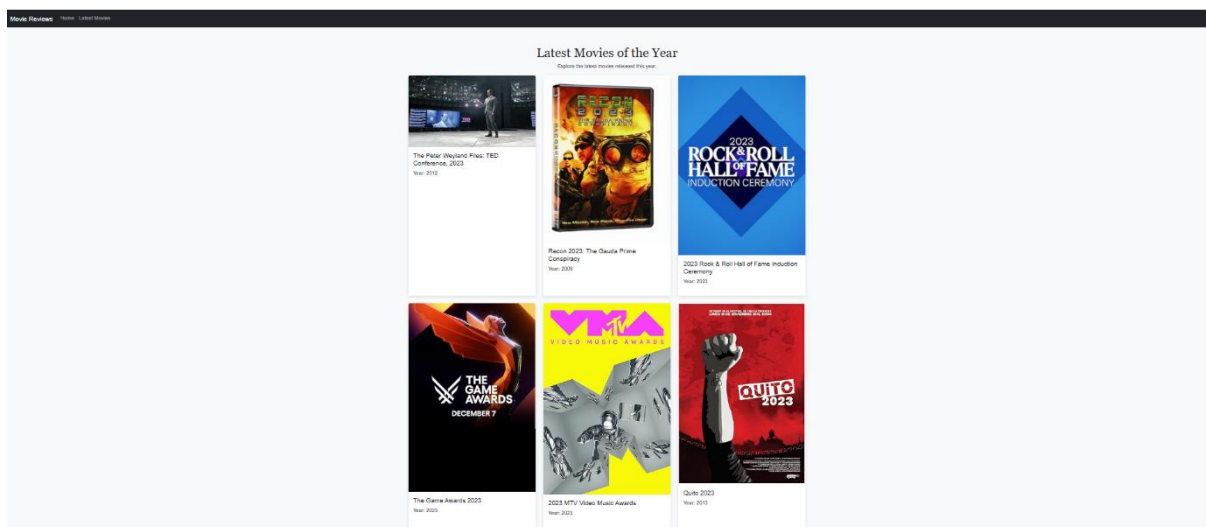
### Description

The Latest Movies Page displays a list of movies released in the current year (e.g., 2023). It fetches data from the OMDb API and displays movie cards with posters, titles, and release years.

### Key Features

- **Movie Grid:** Displays a grid of movie cards for the latest movies.
- **Dynamic Fetching:** Fetches movies released in the current year using the OMDb API.

### Screenshot



# Code Explanation

## Home Page

- The Home Page includes a login/signup form and a welcome message.
- Users can log in or sign up to access other features of the website.

## Search Page

- The Search Page uses the OMDb API to fetch movies based on user input.
- Movie cards are displayed in a grid layout using Bootstrap.

## Movie Details Page

- This page fetches detailed information about a selected movie using the OMDb API.
- It also fetches and displays the movie's trailer using the YouTube Data API.

## Reviews Page

- Users can submit reviews, which are stored in a simulated database (local storage).
- Submitted reviews are displayed in a list format.

## Latest Movies Page

- This page fetches movies released in the current year using the OMDb API.
- Movie cards are displayed in a grid layout.

---

## Conclusion

The Movie Review Website is a dynamic and user-friendly platform for exploring movies, reading reviews, and watching trailers. Each page is designed to provide a seamless user experience, with clear navigation and interactive features. By following this documentation, you can easily understand the functionality of each page and customize the website further.

---