

Internship Project Report on

Movie Buzz Using Web Development tools like CSS & JAVASCRIPT



Submitted for the project of Summer Internship marking fulfillment of the Internship Tenure

By:

1. KATAKAM AVINASH-2203A51488
2. BATTAMEKALA SATHWICK-2203A52226
3. GURRAM SAI NIKHIL-2203A51481

Under the guidance of

1. Prof. Anjaneyulu L.

Department of Electronics and Communication Engineering

NIT Warangal

NATIONAL INSTITUTE OF TECHNOLOGY

WARANGAL - 506 004

CERTIFICATE

This is to certify that KATAKAM AVINASH, BATTAMEKALA SATHWICK, GURRAM SAI NIKHIL of SR University, Warangal have successfully completed a Project titled “Movie Buzz”, as part of **Summer Internship Programme** under my guidance at National Institute of Technology, Warangal, Telangana, during 14-07-2024 to 26-07-2024.

Prof L. Anjaneyulu, ECE

Visvesvaraya Centre for Skill Development

Table of Contents:

S.No	Contents	Page No.
1	Abstract	3
2	Introduction	4
3	Tools and Technologies Used	5,6
4.	FrontEnd Development	7
5.	BackEnd Development	8
6.	Results	9-16
7.	Individual Contributions	17
8.	Conclusion	18

Abstract:

The "Movie Buzz" project is a compelling web-based initiative that revolves around the world of cinema. It leverages the power of HTML, CSS, and JavaScript to deliver an immersive and user-centric online experience for movie enthusiasts. This platform provides a diverse array of functionalities, including seamless movie searching, access to trending top charts, genre-based exploration, and real-time insights into currently playing films.

The project's core strength lies in its intuitive, responsive design, ensuring accessibility across a spectrum of devices. Beyond being a movie database, "Movie Buzz" fosters community engagement, enabling users to rate, review, and discuss their favorite films. It aspires to be a holistic hub for all things related to movies, combining aesthetic elegance, functionality, and the latest cinematic information.

The "Movie Buzz" project encapsulates both technical expertise and a commitment to creating an invaluable, user-centered cinematic ecosystem, uniting movie aficionados worldwide.

Introduction:

"Movie Buzz" project is to design and develop a feature-rich, interactive movie website tailored for movie enthusiasts. This web application aims to provide users with a comprehensive set of tools and features to enhance their movie watching experience.

The website will offer users a powerful movie search functionality, allowing them to effortlessly search for movies based on various criteria, including titles, actors, directors, and keywords. The search mechanism will deliver rapid and accurate results, ensuring that users can easily find movies of interest.

Top Charts will curate and present users with regularly updated lists of top-rated and most-watched movies. These top charts will serve as a valuable resource for users to discover trending and popular films, providing them with recommendations for their next movie night.

The website will enable users to explore movies by genre. Users can navigate through an array of categories, such as action, comedy, drama, science fiction, and more. This feature will facilitate personalized movie discovery, allowing users to find films that align with their specific interests and tastes.

Movie Buzz will keep users informed about the movies currently playing in theaters. This feature will provide real-time data on movie showtimes, theaters, and locations, assisting users in planning their trips to the cinema.

Ultimately, our goal is to provide a valuable resource and community hub for movie enthusiasts, making it effortless for them to discover, explore, and stay up-to-date with the world of cinema. The "Movie Buzz" website aspires to be a one-stop destination for movie lovers, offering a seamless and enjoyable online experience while also promoting the latest and most engaging content in the realm of cinema.

Tools and Technologies Used:

Bootstrap

Bootstrap is an open-source CSS framework used to create responsive and mobile-first web pages. It simplifies the design process with pre-defined classes for layout, typography, forms, buttons, and other UI components, ensuring a consistent and visually appealing interface.

Vanilla CSS

Vanilla CSS refers to writing plain CSS without any frameworks. It is used to customize the design and appearance of the system beyond what Bootstrap offers, allowing for unique styling and finer control over the layout.

HTML

HTML (HyperText Markup Language) is the standard markup language for creating web pages. It structures the content on the web, defining elements like headings, paragraphs, links, and images.

JavaScript

JavaScript is a programming language that enables interactive web pages. It is used in this system for client-side scripting, enhancing user interactions, form validations, and dynamic content updates without reloading the page.

Visual Studio Code (VS Code)

Visual Studio Code is a source-code editor developed by Microsoft. It is used for coding the project, offering features like syntax highlighting, code completion, debugging, and extensions for various programming languages, making the development process more efficient and streamlined.

Brief Overview of Tools and Technologies

- **Bootstrap:** Provides a responsive and consistent design framework, simplifying the creation of visually appealing interfaces.
- **Vanilla CSS:** Allows for custom styling beyond Bootstrap, offering precise control over the layout and appearance.
- **HTML:** Structures the web pages, defining elements and organizing the content.
- **JavaScript:** Adds interactivity and dynamic content to the web pages, enhancing user experience.
- **Visual Studio Code:** An efficient code editor used for writing, debugging, and managing the project's source code.

FrontEnd Development:

The frontend of a web application is the part that users interact with directly. It includes the design, layout, and interactive elements of the website. A well-designed frontend ensures that the user experience is intuitive, responsive, and visually appealing. Technologies such as HTML, CSS, and JavaScript are used to create the structure, style, and interactive behavior of the web pages.

Creating the Frontend for the Movie Buzz

Property Listing Page

To create a user-friendly property listing page, we use a combination of HTML, CSS, and JavaScript, integrated with dynamically generate content.

- **HTML:** Structures the property listing page with elements like divs, headings, paragraphs, and images to display property details.
- **CSS:** Styles the page using Bootstrap for a responsive layout and Vanilla CSS for custom designs, ensuring a consistent and attractive appearance across different devices.
- **JavaScript:** Adds interactivity such as filtering properties by criteria (location, price, etc.) and dynamically updating the page content without reloading.


```

1  body, html {
2      background-color: white !important;
3      overflow: none;
4  }
5  button.btnModal{
6      background-color: #EEEEEE;
7      border: #EEEEEE;
8      border-radius: 5px;
9  }
10 .current {
11     color: white;
12 }
13 button.searchbtnModal{
14     background-color: transparent;
15     border: transparent;
16     border-radius: 5px;
17 }
18 img {
19     margin-top: 10px;
20     margin-bottom: 10px;
21     width: 100%;
22 }
23 .read {
24     border: none;
25     padding: 16px 32px;
26     text-align: center;
27     text-decoration: none;
28     display: inline-block;
29     font-size: 16px;
30     margin: 20px;
31     text-decoration: none;
32     transition-duration: 0.4s;
33     cursor: pointer;
34     background-color: #555555;
35     color: white;
36     border: 2px solid #555555;

```

A Screen shot showing how frontend for how apartment Registration or Login is implemented.

BackEnd Development:

1. User Authentication Registration:

- Overview: The registration process involves creating a new user account by collecting and processing user data through a registration form. This process includes validating user inputs, securely handling passwords, and storing user information in the database.
- Validation: During registration, the system checks that all required fields are filled out correctly and that the input data meets specific criteria (e.g., valid email format). This step is crucial for ensuring data integrity and user authenticity.
- Password Security: User passwords are hashed before being stored in the database. Hashing transforms passwords into a secure format that is difficult to reverse-engineer. This ensures that even if the database is compromised, user passwords remain protected.
- Storage: Once validated and hashed, user data is inserted into the database. This includes details such as the user's name, email address, and hashed password.

CODE:

```
#!/php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "user_db";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Retrieve data from form
$name = $_POST['name'];
$email = $_POST['email'];
$phone = $_POST['phone'];
$username = $_POST['username'];
$password = $_POST['password'];
$confirm_password = $_POST['confirm_password'];

// Check if passwords match
if ($password != $confirm_password) {
    die("Passwords do not match.");
}
```

```

C:\xampp\htdocs\customer\project> sign.php
16 $name = $_POST['name'];
17 $email = $_POST['email'];
18 $phone = $_POST['phone'];
19 $username = $_POST['username'];
20 $password = $_POST['password'];
21 $confirm_password = $_POST['confirm_password'];
22
23 // Check if passwords match
24 if ($password != $confirm_password) {
25     die("Passwords do not match.");
26 }
27
28 // Hash the password
29 $hashed_password = password_hash($password, PASSWORD_DEFAULT);
30
31 // Prepare and execute the SQL statement
32 $stmt = $conn->prepare("INSERT INTO users (username, password, email, name, phone) VALUES (?, ?, ?, ?, ?)");
33 $stmt->bind_param("sssss", $username, $hashed_password, $email, $name, $phone);
34
35 if ($stmt->execute()) {
36     echo "Signup successful!";
37 } else {
38     echo "Error: " . $stmt->error;
39 }
40
41 $stmt->close();
42 $conn->close();
43 }
44

```

Login:

- Overview: The login process authenticates users by verifying their credentials. This involves checking the entered username and password against the stored data to grant or deny access.
- Credential Verification: During login, the system retrieves the stored hashed password for the user and compares it with the hashed version of the entered password. Successful verification grants access, while failed attempts result in error messages.
- Session Management: Upon successful login, a session is initiated to maintain user state across different pages. Sessions store user-specific information and enable secure access to restricted areas of the portal.

```

<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "user_db";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

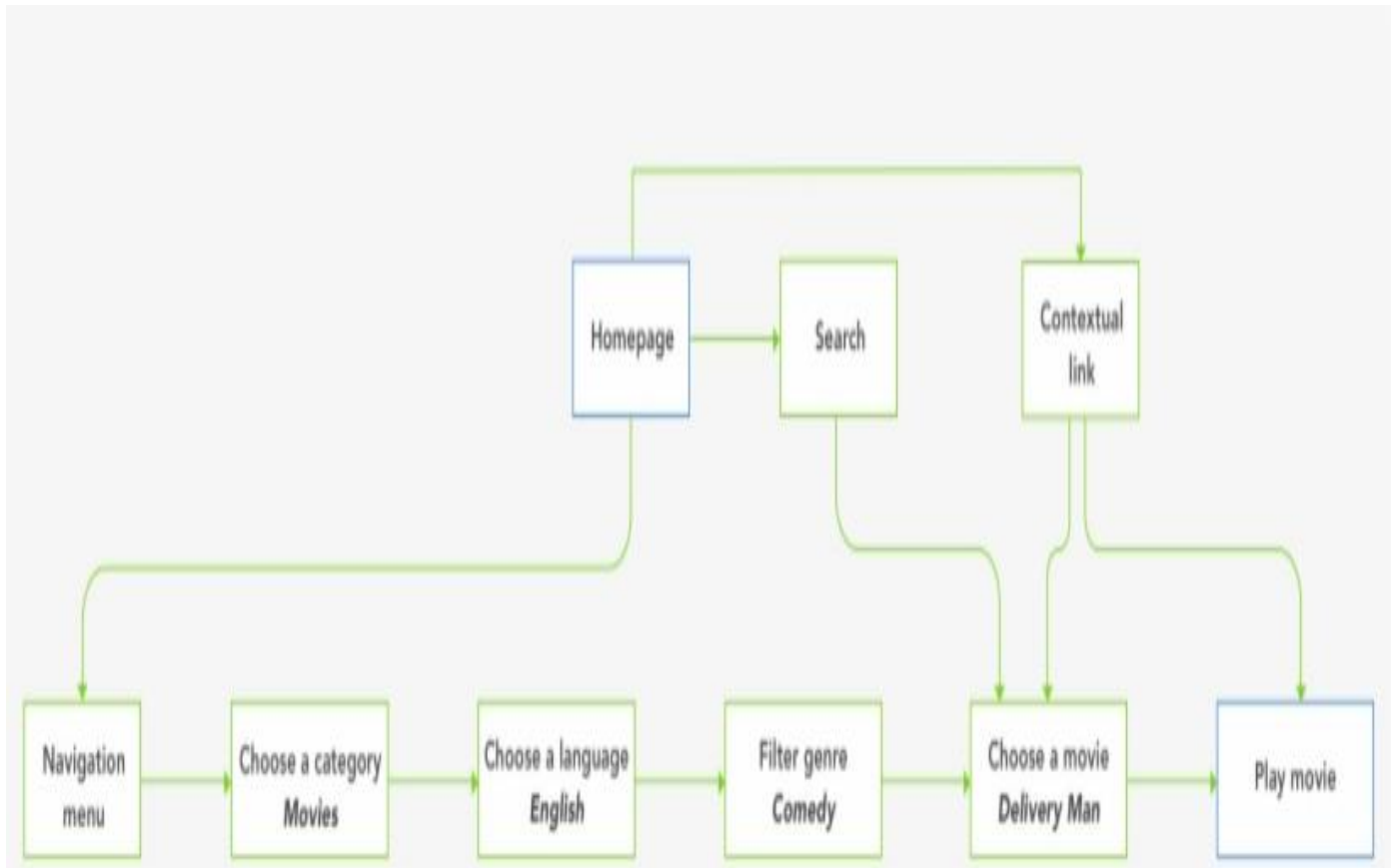
// Retrieve data from form
$user = $_POST['username'];
$pass = $_POST['password'];

// Prepare and execute the SQL statement
$stmt = $conn->prepare("SELECT password FROM users WHERE username = ?");
$stmt->bind_param("s", $user);
$stmt->execute();
$stmt->bind_result($hashed_pass);
$stmt->fetch();

// Check password
if (password_verify($pass, $hashed_pass)) {
    // Redirect to landing page on successful login
    header("location: landing.html");
}

```

ER DIAGARM:



4.2 Images

Goosebumps.png



Venom.png:



Firstman.png:

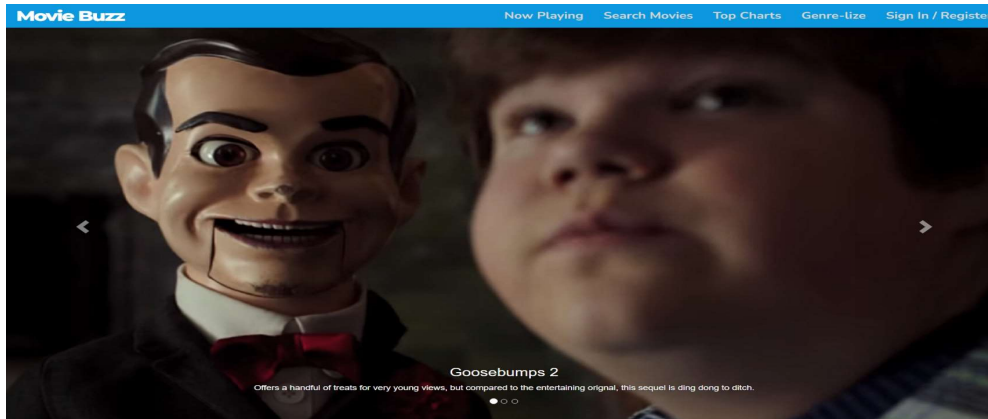


Logo.png:



5. Result Screens

Main Page:



Die Hard returning to theaters for 30th anniversary

October 25, 2018

It's getting close to the most wonderful time of year, so what better way to celebrate than to watch the perfect Christmas movie on a big screen? Fans can debate forever whether or not Die Hard actually counts as a "Christmas movie" per se, but the fact is the iconic Bruce Willis action film turns 30 this year. Fathom Events and Turner Classic Movies are celebrating the big anniversary by bringing Die Hard back to theaters this November.

[Read More](#)



Guillermo del Toro Directing 'Pinocchio' for Netflix

October 22, 2018

Fresh off his Oscar win for "The Shape of Water," Guillermo del Toro is set to make his animated feature film directing debut. Del Toro has received the green light from Netflix to film "Pinocchio," a stop motion musical version of the classic children's tale about a puppet who wants to be a real live boy. He will write and produce the film in addition to directing it.

[Read More](#)



'Wonder Woman 1984' Pushed Back Seven Months to 2020

October 21, 2018

Jeff Goldstein, Warner Bros' president of domestic distribution, said, "We had tremendous success releasing the first 'Wonder Woman' film during the summer so when we saw an opportunity to take advantage of the changing competitive landscape, we did. This move lands the film exactly where it belongs."

[Read More](#)

motion musical version of the classic children's tale about a puppet

Read More

Guillermo del Toro Directing 'Pinocchio' for Netflix

October 22, 2018



Fresh off his Oscar win for 'The Shape of Water,' Guillermo del Toro is set to make his animated feature film directing debut. Del Toro has received the green light from Netflix to film 'Pinocchio,' a stop motion musical version of the classic children's tale about a puppet who wants to be a real live boy. He will write and produce the film in addition to directing it.

The film will be set in Italy during the 1930s, a particularly fraught historical moment and a time when fascism was on the rise and Benito Mussolini was consolidating control of the country. Production on 'Pinocchio' will begin this fall. Del Toro previously set 'The Devil's Backbone' and 'Pan's Labyrinth' against a totalitarian backdrop, although he placed those stories in Franco's Spain.

'No art form has influenced my life and my work more than animation and no single character in history has had as deep of a personal connection to me as Pinocchio,' said del Toro in a statement. 'In our story, Pinocchio is an innocent soul with an uncaring father who gets lost in a world he cannot comprehend. He embarks on an extraordinary journey that leaves him with a deep understanding of his father and the real world. I've wanted to make this movie for as long as I can remember.'

Del Toro previously collaborated with Netflix on its Emmy award-winning television series 'Trollhunters,' the first installment of the DreamWorks' Tales of Arcadia trilogy. The next chapter, '3Below,' is set to debut on in December and it will be followed by 'Wizards' in 2019. He created the upcoming Netflix horror anthology series, 'Guillermo del Toro Presents 10 After Midnight.' Del Toro's other credits include 'Crimson Peak' and 'Pan's Labyrinth.'

The project comes as Netflix is investing heavily in children's entertainment a move that will be increasingly important as Disney prepares to launch its own streaming service. To that end, the company has backed the likes of 'Lemony Snicket's A Series of Unfortunate Events,' along with upcoming series such as 'She-Ra and the Princesses of Power' and 'Gabby's Dollhouse.'

Del Toro will collaborate on 'Pinocchio' with the Jim Henson Company, the company behind 'The Dark Crystal' and ShadowMachine, the creator of 'Bojack Horseman.' Lisa Henson, ShadowMachine's Alex Bulkley, Corey Campodonico, and Gary Ungar of Exile Entertainment will produce the film. Blanca Lista will co-produce it.

Patrick McHale ('Over the Garden Wall') will co-write the script, and Mark Gustafson ('Fantastic Mr. Fox') will co-direct the movie. Guy Davis will serve as co-production designer and the film's puppets will be built by Mackinnon and Saunders, the team behind 'Corpse Bride.'


'Throughout his distinguished career, Guillermo has exhibited mastery in inspiring people through his magical worlds filled with unforgettable and magnificent characters, from the monsters in 'Pan's Labyrinth' to the aquatic beast in 'The Shape of Water,' Melissa Cobb, VP of kids and family at Netflix, said in a statement. 'We are incredibly excited to expand our relationship with Guillermo and we know that his deeply touching vision for bringing Pinocchio to life on Netflix will be embraced by audiences the world over.'


Consider sharing the article if you enjoyed reading it!

[Tweet](#)

Sign In page:

Sign In

 Sign in with Google

 Sign in with email


By continuing, you are indicating that you accept our [Terms of Service](#) and [Privacy Policy](#).

Sign In

Create account

Email
swaraj3456@gmail.com

First & last name
swaraj

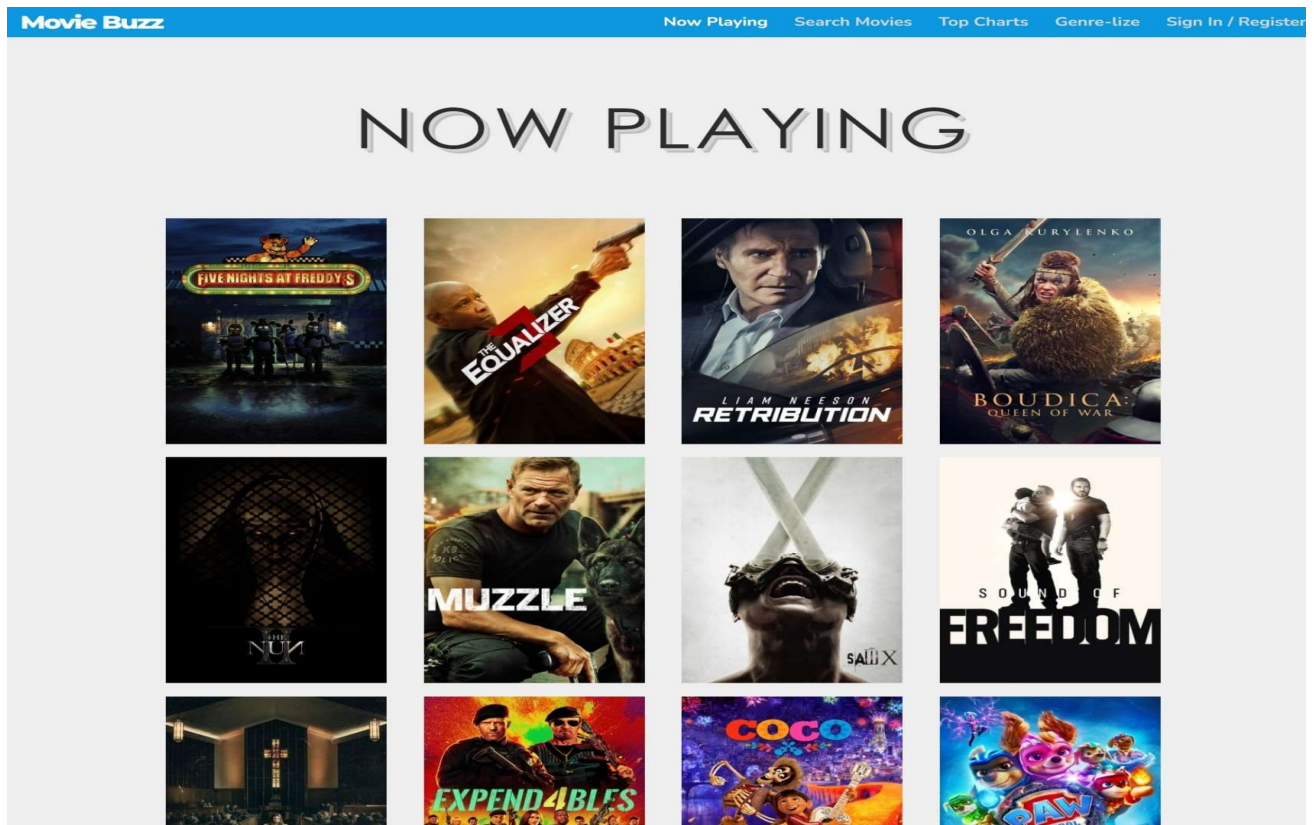
Choose password
..... 

CANCEL

SAVE

[Terms of Service](#) [Privacy Policy](#)

Now Playing Search Movies Top Charts Genre-lize swaraj | Sign Out



The Equalizer 3

[▶ Play trailer](#)

Release Date: 2023-08-30

Robert McCall finds himself at home in Southern Italy but he discovers his friends are under the control of local crime bosses. As events turn deadly, McCall knows what he has to do: become his friends' protector by taking on the mafia.

Rating: 7.392/10

Movie Buzz



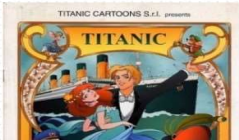


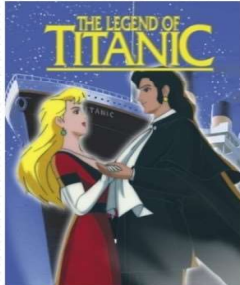

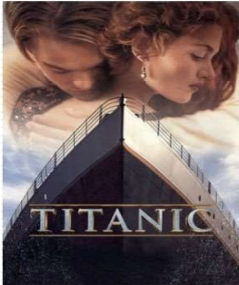
Now PlayingSearch MoviesTop ChartsGenre-lizeSign In / Register

Search Your Favourite Movies

titanic

BUZZ!

"TITANIC"





Titanic

[▶ Play trailer](#)

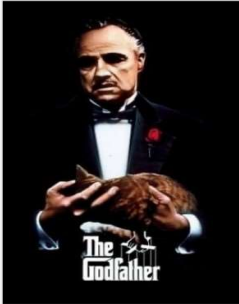

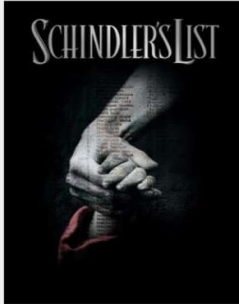
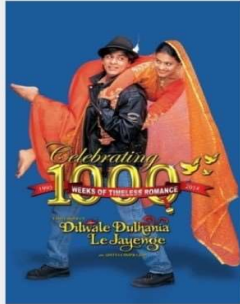

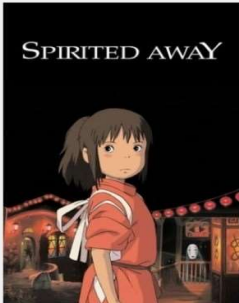
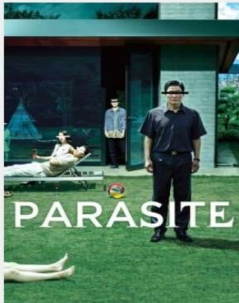




Release Date: 1997-11-18

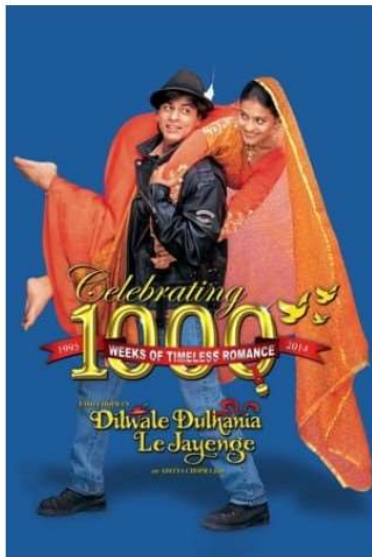
101-year-old Rose DeWitt Bukater tells the story of her life aboard the Titanic, 84 years later. A young Rose boards the ship with her mother and fiancé. Meanwhile, Jack Dawson and Fabrizio De Rossi win third-class tickets aboard the ship. Rose tells the whole story from Titanic's departure through to its death—on its first and last voyage—on April 15, 1912.

Rating: 7.9/10

Movie Buzz
Now Playing
Catalog
Top Charts
Genre-lize
Sign In / Register

TOP RATED MOVIES



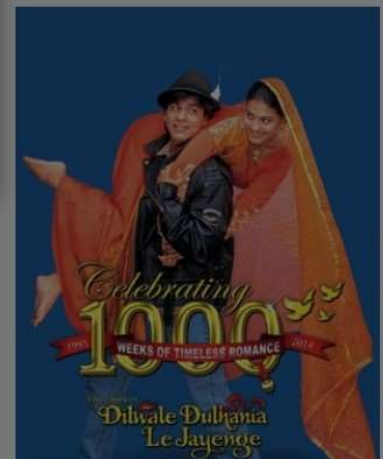
दिलवाले दुल्हनिया ले जायेंगे

► Play trailer

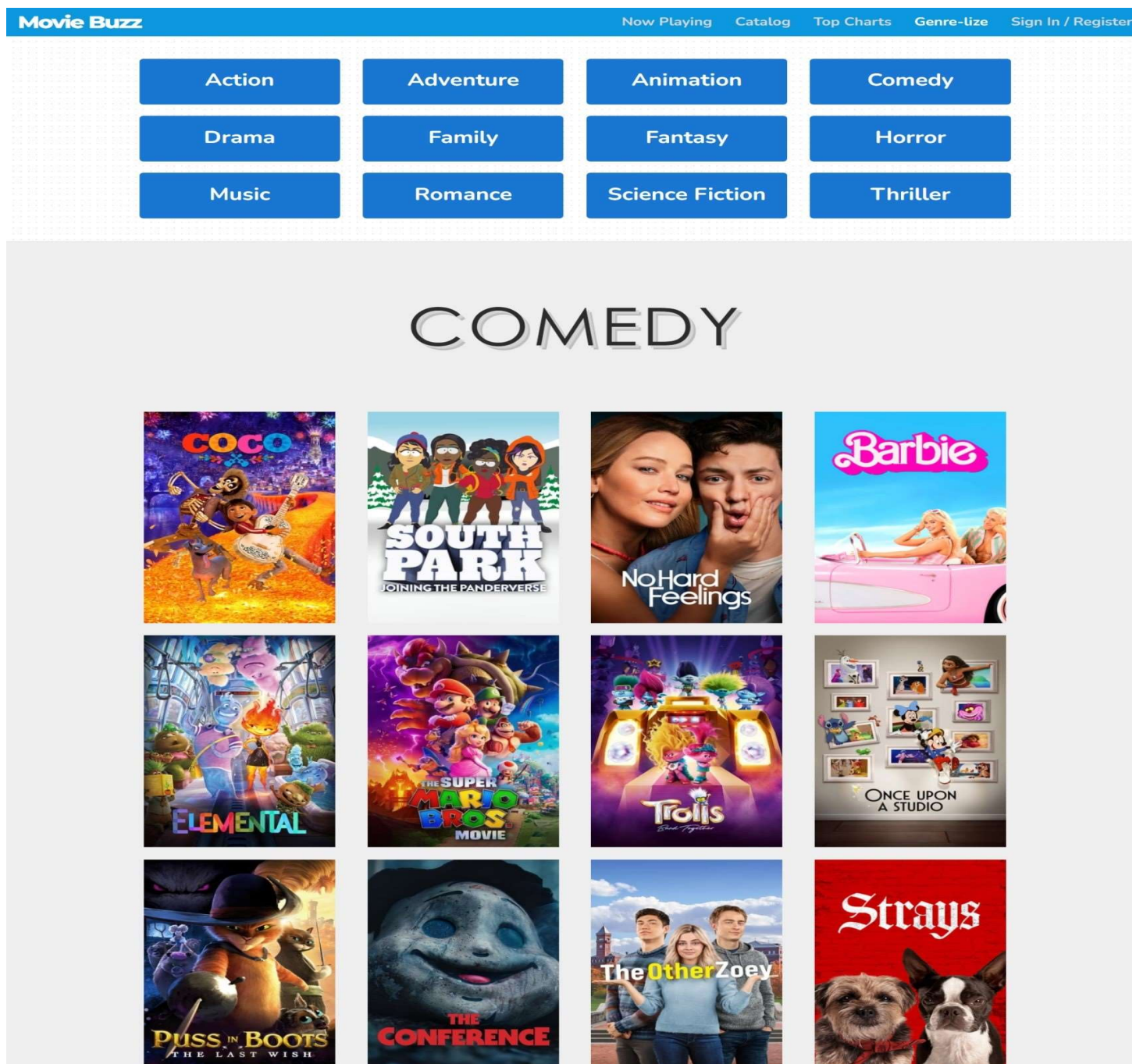
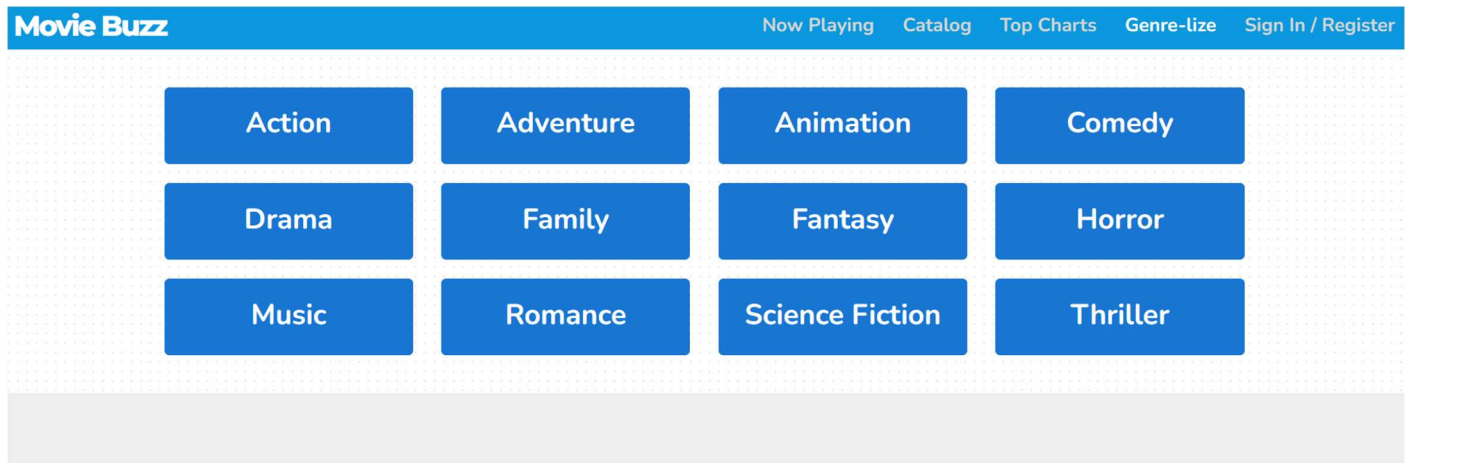
Release Date: 1995-10-20

Raj is a rich, carefree, happy-go-lucky second generation NRI. Simran is the daughter of Chaudhary Baldev Singh, who in spite of being an NRI is very strict about adherence to Indian values. Simran has left for India to be married to her childhood fiancé. Raj leaves for India with a mission at his hands, to claim his lady love under the noses of her whole family. Thus begins a saga.

Rating: 8.546/10



Genre page:



Individual Contributions:

Backend Development

Katakam Avinash played a crucial role in the backend development of the project. His contributions included setting up the server, implementing core functionalities . Avinash's work involved writing the code to handle property listings, user registrations, and managing the admin panel. His focus on security and efficiency helped in creating a robust backend that supports the website requirements.

UI/UX Development

Battamekala Sathwick was instrumental in developing the UI/UX of the application. He designed a user-friendly interface that enhances user experience through intuitive navigation and appealing aesthetics. Sathwick utilized HTML, CSS, and JavaScript to create responsive and interactive web pages. His attention to detail in layout design, color schemes, and user interactions ensured that the application is both visually pleasing and easy to use.

Database Management

Gurram Sai Nikhil assisted in selecting the database schemas and contributed to the design decisions. He helped Avinash and Sathwick decide upon the structure of the database, ensuring that the data is organized efficiently and supports the website 's requirements. Nikhil's input was valuable in establishing a solid foundation for the database management system.

Each team member's specialized skills and dedicated efforts contributed to the successful development and implementation of the Movie Buzz.

Conclusion:

In conclusion, the "Movie Buzz" project represents a dynamic and user-centric web platform designed for movie enthusiasts. With the seamless integration of HTML, CSS, and JavaScript, we've successfully created an interactive hub for movie discovery and engagement. Users can easily search for movies, explore top charts, delve into genres, and access real-time information on currently playing films.

The website's modern, responsive design ensures a consistent, enjoyable experience across devices. "Movie Buzz" is more than just a catalog; it's a community. Whether it's discovering hidden gems, planning a cinema outing, or connecting with fellow movie lovers, "Movie Buzz" serves as the ultimate resource for film aficionados, combining aesthetics, functionality, and up-to-the-minute content. Our project aims to not only demonstrate technical prowess but also to create a valuable, user-centered movie-centric ecosystem.