Movie Website

Dev

Project Report by:

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LOVELY PROFESSIONAL UNIVERSITY, PUNJAB

COURSE CODE: CSE 326

Project Report: Movie Website

Introduction:

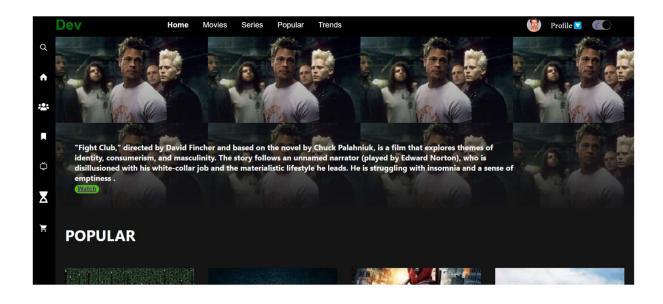
The Movie Website project aims to create an interactive platform for users to explore and discover information about movies. This report outlines the development process, technologies used, challenges faced, and future improvements.

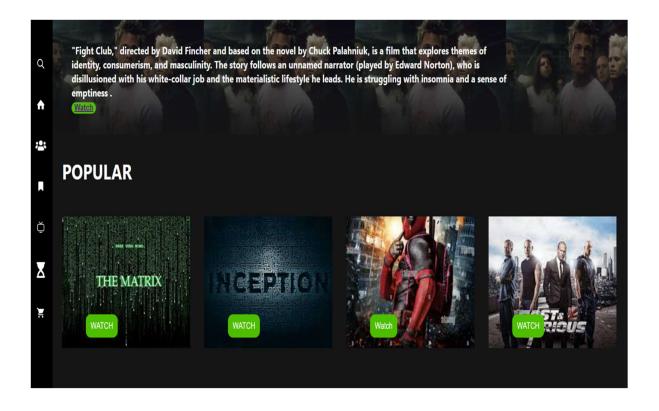
Technologies Used:

<u>HTML</u>: Used for creating the structure and content of web pages.

<u>CSS</u>: Employed for styling the web pages and enhancing the visual appeal.

<u>JavaScript</u>: Implemented for adding interactivity and dynamic features.





<u>Home Page</u>: Displays featured movies and provides navigation to other sections.

Movie Details: Provides in-depth information about a selected movie.

Development Process:

Planning: Defined project requirements, wireframed the website layout, and created a development timeline.

HTML Structure: Developed the basic structure of web pages using HTML, including headers, footers, navigation menus, and content sections.

CSS Styling: Applied CSS styles to enhance the visual appearance of the website, ensuring a cohesive and appealing design.

<u>JavaScript</u> Functionality: Implemented JavaScript code to add dynamic features such as interactive sliders, dropdown menus, and form validation.

<u>Deployment</u>: Deployed the website to a web server, making it accessible to users over the internet.

Challenges Faced:

Responsive Design: Ensuring the website's compatibility and functionality across various devices and screen sizes posed a significant challenge

Future Improvements:

<u>User Authentication</u>: Implementing user authentication and user profiles to enable features such as personalized recommendations and user reviews.

Enhanced Search Functionality: Improving the search functionality with advanced filtering options and predictive search suggestions.

Social Media Integration: Integrating social media features to allow users to **share movie** recommendations and reviews with their friends.

<u>Content Expansion</u>: Adding more comprehensive movie information including cast and crew details, trailers, and user-generated content.

Conclusion:

The Movie Website project successfully demonstrates the integration of HTML, CSS, JavaScript to create an interactive and engaging platform for users to explore and discover movies. Through careful planning, development, and testing, the website offers a seamless user experience and lays the foundation for future enhancements and expansions.

Source Code:

```
♦ index.html > ♦ html > ♦ body > ♦ div.navbar > ♦ div.navbar-container > ♦ div.menu-container > ♦ ul.menu-list
    <!DOCTYPE html>
    <html lang="en">
       <meta charset="UTF-8">
       <meta name="viewport" content="width=device-width, initial-scale=1.0">
         k rel="stylesheet" href="style.css">
       <title>Movie Design</title>
       <div class="navbar">
       <div class="navbar-container">
       <div class="logo-container"><h1 class="logo">Dev</h1></div>
       <div class="menu-container">
         Home 
            Movies 
            Series
            Popular 
        Trends
       <div class="profile-container">
         <img class="profile-picture" src="hritik for profile photo.jpg">
        <div class="toggle">
        <i class="toggle-item">(</i></i>
        <i class="toggle-item">*</i>
        <div class="toggle-ball"></div>
      Movies Series
```

```
<div class="sidebar"
   <i class="left-sidebar-icon"><svg xmlns="http://www.w3.org/2000/svg" width="18" height="18" viewBox="0 0 24 24">
   <i class="left-sidebar-icon"> <svg xmlns="http://www.w3.org/2000/svg" width="18" height="18" viewBox="0 0 20 20">

<i class="left-sidebar-icon"><svg xmlns="http://www.w3.org/2000/svg" width="30" height="18" viewBox="0 0 640 512">
<i class="left-sidebar-icon"><svg xmlns="http://www.w3.org/2000/svg" width="18" height="18" viewBox="0 0 24 24">
<i class="left-sidebar-icon"><svg xmlns="http://www.w3.org/2000/svg" width="18" height="18" viewBox="0 0 256 256">
<i class="left-sidebar-icon"><svg xmlns="http://www.w3.org/2000/svg" width="18" height="18" viewBox="0 0 384 512">

   <i class="left-sidebar-icon"><svg xmlns="http://www.w3.org/2000/svg" width="18" height="18" viewBox="0 0 24 24"><</pre>
   <div class="container">
    <div class="content-container">
   <div class="featured-content" style="background:linear-gradient(to bottom, □rgb(0,0,0,0), □#151515), url(dok.jpg)</pre>
   <!-- <div class="featured-content" style="background-color: red;"> -->
    <b>"Fight Club,"
<button class="featured-button"><a href="Fight_Club_1999_Hindi_Dubbed_Full_Movie_BluRay.mp4">Watch</a></button>
<div class="movie-list-container">
   <h1 class="movie-list-title">POPULAR</h1>
     <div class="movie-list-wrapper">
        <div class="movie-list">
          <div class="movie-list-item">
             <img class="movie-list-item-img" src="matrix3.jpg" alt="">
               <span class="movie-list-item-title">Shawshank Redemption</span>
                      <button class="movie-list-item-button">WATCH</button>
                 <div class="movie-list-item">
                      <img class="movie-list-item-img" src="inc2.jpg" alt="">
                           <span class="movie-list-item-title">Shawshank Redemption</span>
                             <button class="movie-list-item-button">WATCH</button>
                         <div class="movie-list-item">
                          <img class="movie-list-item-img" src="deadpool.jpg" alt="">
                                <span class="movie-list-item-title">Shawshank Redemption</span>
                                  <button class="movie-list-item-button" >Watch
```

```
124 </div>
125

126 </div>
127 | </div>
128 | </div>
129
130
```

Thank You

