



**APPENDIX I**

# **TICKETICS**

**A PROJECT REPORT**

*Submitted by*  
**D RAGHAVA SONOLE**

*in partial fulfillment for the award of the degree  
of*

**B.TECH  
IN  
CSE - AIML**



**Lovely Professional University, Punjab**

**12413971**

**OCTOBER & 2024**

SPECIMEN

# **SOCIAL NETWORK ANALYSIS USING PYTHON**

## **A PROJECT REPORT**

*Submitted by*

**D Raghava Sonole**

*in partial fulfillment for the award of the degree  
of*

**BACHELOR OF COMPUTER APPLICATION**



**Lovely Professional University, Punjab**

**November 2024**

## **APPENDIX II**

**Lovely Professional University, Punjab**

### **BONAFIDE CERTIFICATE**

Certified that this project report “.....**TICKETICS**.....”

is the bonafide work of “.....**D RAGHAVA SONOLE**.....”

who carried out the project work under my supervision.

**SIGNATURE**

**CLASS MENTOR**

**SIGNATURE**

**SUPERVISOR**

**SIGNATURE**

**HEAD OF THE DEPARTMENT**



# INTRODUCTION

In today's fast-paced digital world, online booking systems have become an essential aspect of entertainment platforms, enabling users to explore and purchase tickets for their favorite shows and movies conveniently. Ticketics is designed as a web-based interface that caters to these needs by offering a visually engaging and user-friendly platform for booking show tickets. Built using fundamental web technologies—HTML for structure and CSS for styling—the website provides a streamlined approach for browsing and selecting from a curated list of popular shows and movies.

The website is structured with ease of navigation in mind. A header section includes links to the homepage and specific categories like "Movies" and "Shows," alongside a search bar to allow users to find specific shows quickly. Each show is displayed as a card within a responsive grid layout, featuring details such as the show's title, release date, genre, and rating, with a clear "Book Ticket" button to initiate the booking process. Ticketics aims to offer an accessible and engaging way for users to explore entertainment options and make bookings effortlessly, making it a practical tool for modern-day moviegoers and show enthusiasts.

## **Key features of the website :**

**1.Movies Option :** User can book their movies by seeing the genre and rating of the movie by clicking on the option Book Ticket.

**2.Shows Option :** User can book their shows by seeing the genre and rating of the show by clicking on the option Book Ticket.

**3.Booking Form :** User can fill their personal details like Name, Email, Movie, Number of Tickets after selecting the movie or show.

**4.Book now :** After filling up their details, user should click on Book now to get that their confirmed ticket.

## **Purpose and Need for Online Ticketing:**

With the increasing demand for digital services, online ticket booking platforms have become a vital part of the entertainment industry. They allow users to bypass long queues, reduce waiting times, and offer a convenient way to book tickets from the comfort of their homes. Ticketics is designed to address these needs, providing a seamless platform for movie and show bookings.

## **Overview of Ticketics Platform :**

Ticketics is an intuitive and visually appealing website, built to make ticket booking for movies and shows effortless.

The website is designed using HTML and CSS, ensuring a lightweight and responsive interface suitable for various devices. The interface provides users with a simple navigation structure, showcasing different categories like "Movies" and "Shows" to help users browse easily.

## **Key Features and Navigation :**

A header section introduces the platform, giving users quick access to primary pages, including "Home," "Movies," and "Shows."

An integrated search bar allows users to quickly locate a specific show or movie.

Each movie or show is presented within a card layout, showing essential details such as the title, release date, genre, and rating to assist users in making informed decisions.

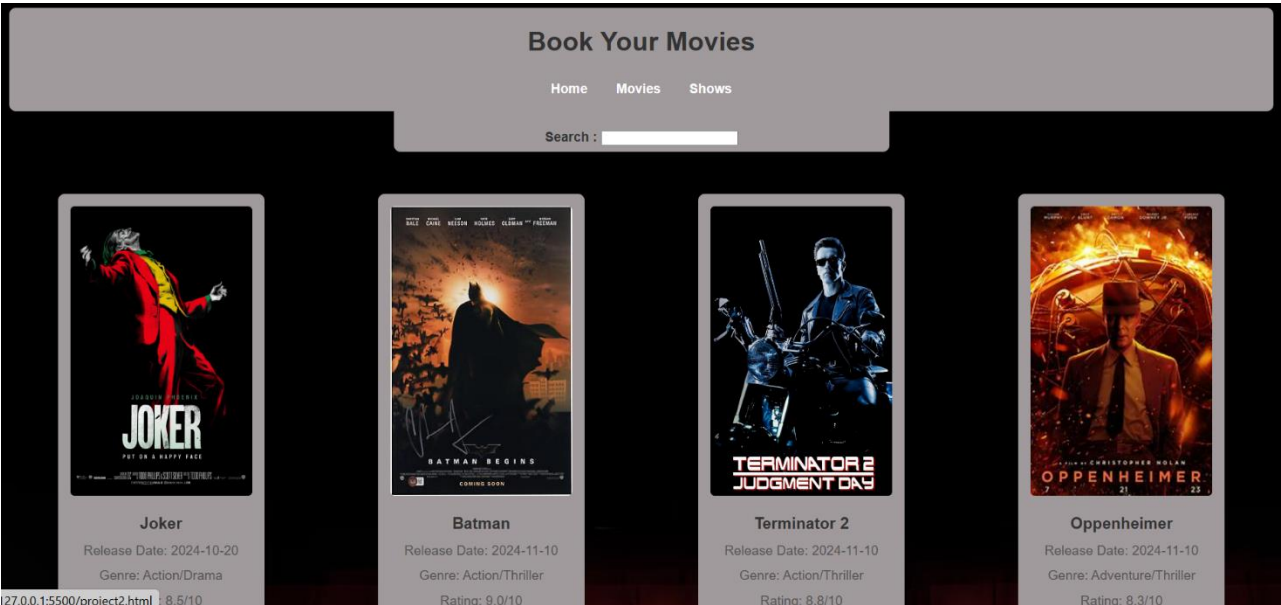
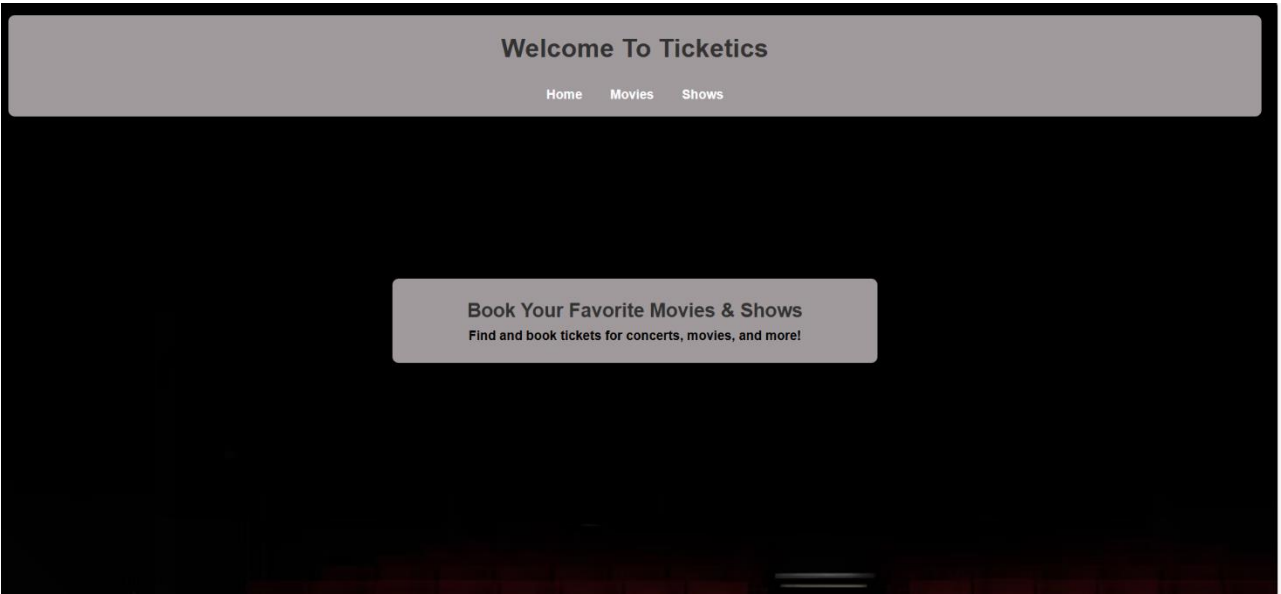
## **Enhanced Accessibility:**


With a focus on accessibility, the website includes clear fonts, well-spaced elements, and a logical flow for easy navigation, allowing all users to interact with it effectively.

This approach helps make the platform accessible and usable for users across a wide range of devices and technical abilities.

## **Screenshots :**








**Interstellar**

Release Date: 2024-11-10

Genre: Adventure/Thriller

Rating: 8.7/10

Book Ticket



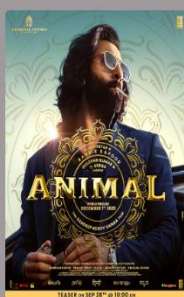
**Inception**

Release Date: 2024-11-10

Genre: Adventure/Thriller

Rating: 8.8/10

Book Ticket




**Animal**

Release Date: 2024-11-10

Genre: Action/Thriller

Rating: 7.2/10

Book Ticket



**The Conjuring**

Release Date: 2024-11-10

Genre: Horror/Thriller

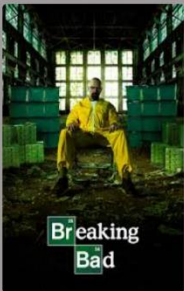
Rating: 7.5/10

Book Ticket

# Book Your Shows

[Home](#)
[Movies](#)
[Shows](#)

Search :




**Breaking Bad**

Release Date: 2024-10-20

Genre: Action/Drama

Rating: 9.5/10




**Dexter**

Release Date: 2024-11-10

Genre: Action/Thriller

Rating: 9.3/10

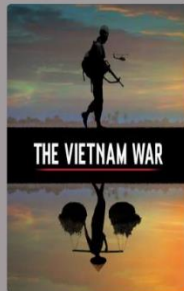


**The Wire**

Release Date: 2024-11-10

Genre: Action/Thriller

Rating: 9.2/10




**The Vietnam War**

Release Date: 2024-11-10

Genre: Action/Thriller

Rating: 9.4/10


Book Ticket



**SCAM 1992**  
Release Date: 2024-11-10  
Genre: Adventure/Thriller  
Rating: 9.3/10

Book Ticket

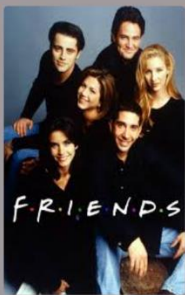
Book Ticket



**Death Note**  
Release Date: 2024-11-10  
Genre: Action/Thriller  
Rating: 8.9/10

Book Ticket


Book Ticket



**Friends**  
Release Date: 2024-11-10  
Genre: Action/Adventure  
Rating: 8.5/10

Book Ticket

Book Ticket



**Succession**  
Release Date: 2024-11-10  
Genre: Action/Adventure  
Rating: 9.2/10

Book Ticket

BackHome

Booking Form

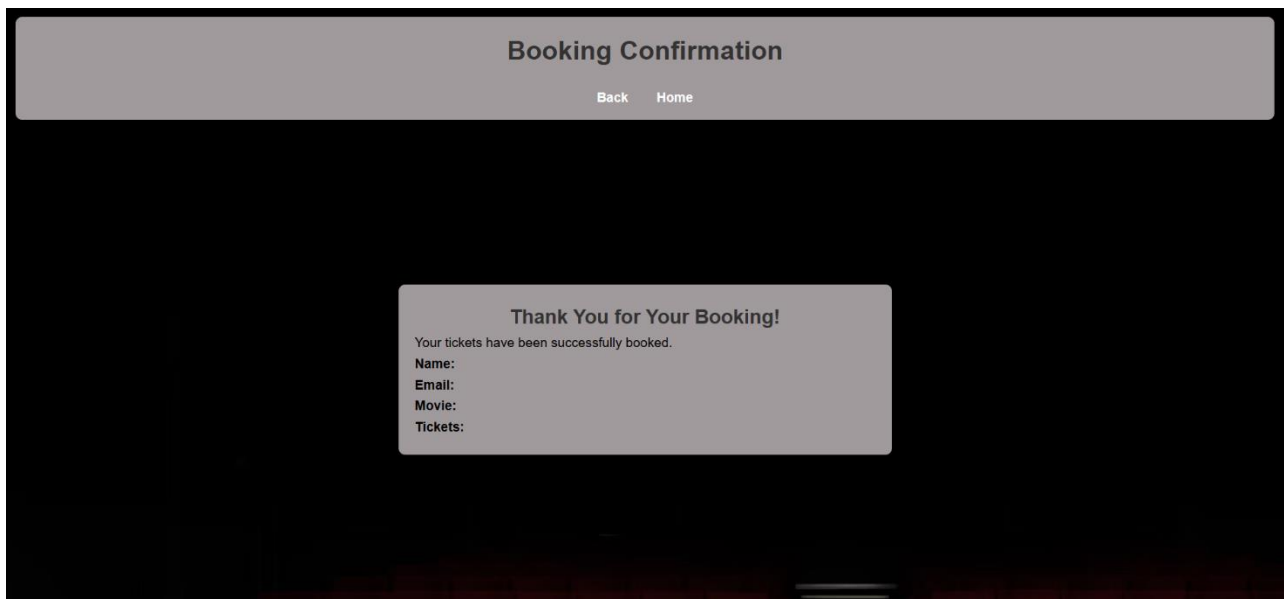
Name:

Email:

Movie:

Number of Tickets:

Book Now



# Conclusion

Ticketics is designed as a streamlined, user-friendly platform that simplifies the process of booking tickets for movies and shows online. This website utilizes a straightforward, visually engaging interface built with HTML and CSS, catering to users' needs for an efficient and enjoyable booking experience. With a clear navigation structure, well-organized movie and show cards, and essential features like the search bar and booking buttons, Ticketics prioritizes accessibility and ease of use.

By providing key information about each show—such as release dates, genres, and ratings—Ticketics empowers users to make informed decisions quickly. The responsive design ensures a smooth experience across various devices, enhancing the

platform's usability. The intuitive and scalable layout also sets a foundation for potential future enhancements, such as personalized recommendations and real-time booking status, enabling Ticketics to grow alongside user expectations.

In conclusion, Ticketics not only meets the immediate needs of users by offering a convenient online ticketing solution but also reflects a modern approach to web design in the entertainment industry. This platform is a step toward a more connected, accessible, and enjoyable way for users to engage with their favorite movies and shows, positioning it as a reliable and effective tool for digital ticket booking.

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Ticketics - Movies</title>

  <link rel="stylesheet" href="project2.css">

</head>

<body>

  <header>

    <h1>Book Your Movies</h1>

    <nav>

      <ul>

        <li><a href="home.html">Home</a></li>

        <li><a href="project2.html">Movies</a></li>

        <li><a href="shows.html">Shows</a></li>

      </ul>

      <main class="main2">

        <label for="name">Search : </label>

        <input type="search" id="search" name="search" required>

      </main>

    </nav>

  </header>

  <div class="movies-grid">

    <div class="movie-card">

      <h2>Joker</h2>

      <p>Release Date: 2024-10-20</p>

      <p>Genre: Action/Drama</p>

      <p>Rating: 8.5/10</p>

    </div>

  </div>

</body>

</html>
```

```
<button class="book">
  <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Batman</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Thriller</p>
  <p>Rating: 9.0/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Terminator 2</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Thriller</p>
  <p>Rating: 8.8/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Oppenheimer</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Adventure/Thriller</p>
  <p>Rating: 8.3/10</p>
```

```
<button class="book">
  <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Interstellar</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Adventure/Thriller</p>
  <p>Rating: 8.7/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Inception</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Adventure/Thriller</p>
  <p>Rating: 8.8/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Animal </h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Thriller</p>
  <p>Rating: 7.2/10</p>
```



```
<button class="book">
  <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>The Conjuring</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Horror/Thriller</p>
  <p>Rating: 7.5/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Avengers Endgame</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Adventure</p>
  <p>Rating: 8.4/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>American Psycho</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Thriller</p>
  <p>Rating: 8.2/10</p>
```

```
<button class="book">
  <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Spiderman Homecoming</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Adventure</p>
  <p>Rating: 7.8/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<div class="movie-card">
  
  <h2>Fastfive</h2>
  <p>Release Date: 2024-11-10</p>
  <p>Genre: Action/Adventure</p>
  <p>Rating: 7.8/10</p>
  <button class="book">
    <a href="booking.html">Book Ticket</a></button>
</div>
```

```
<!-- Add more movie cards here for testing -->
```

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Ticketics - Booking</title>

  <link rel="stylesheet" href="project2.css">

</head>

<body>


  <header>

    <h1>Book Ticket</h1>

    <nav><ul>

      <li><a href="shows.html">Back</a></li>

      <li><a href="home.html">Home</a></li>

    </nav></ul>

  </header>

  <main>

    <h2>Booking Form</h2>

    <form id="booking-form" action="confirmation.html" method="get">

      <label for="name">Name:</label>

      <input type="text" id="name" name="name" required>


      <label for="email">Email:</label>

      <input type="email" id="email" name="email" required>


      <label for="movie">Movie:</label>

      <input type="text" id="movie" name="movie" required>


      <label for="tickets">Number of Tickets:</label>
```

```
<input type="number" id="tickets" name="tickets" min="1" max="10" required>
```

```
<button class="submit">
```

```
  <a href="confirmation.html">Book Now</a></button>
```

```
</form>
```

```
</main>
```

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Ticketics - Confirmation</title>

  <link rel="stylesheet" href="project2.css">

</head>

<body>

  <header>

    <h1>Booking Confirmation</h1>

    <nav><ul>

      <li><a href="booking.html">Back</a></li>

      <li><a href="home.html">Home</a></li>

    </nav></ul>

  </header>

  <main class="main">

    <h2>Thank You for Your Booking!</h2>

    <p>Your tickets have been successfully booked.</p>

    <p><strong>Name:</strong> <span id="confirm-name"></span></p>

    <p><strong>Email:</strong> <span id="confirm-email"></span></p>

    <p><strong>Movie:</strong> <span id="confirm-movie"></span></p>

    <p><strong>Tickets:</strong> <span id="confirm-tickets"></span></p>

  </main>

  <footer class="footer">

    <p>&copy; 2024 Ticket Booking Inc.</p>

  </footer>

</body>

</html>
```

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Ticketics - Home</title>

  <link rel="stylesheet" href="project2.css">

</head>

<body><header>

  <h1>Welcome To Ticketics</h1>

  <nav><ul>

    <li><a href="home.html">Home</a></li>

    <li><a href="project2.html">Movies</a></li>

    <li><a href="shows.html">Shows</a></li>

  </ul></nav>

</header>

<main>

  <h2>Book Your Favorite Movies & Shows</h2>

  <h4>Find and book tickets for concerts, movies, and more!</h4>

</main>

</body>

</html>
```

```
/* Basic Reset */
```

```
* {  
    box-sizing: border-box;  
    margin: 0;  
    padding: 0;  
}
```

```
body {  
    font-family: Arial, sans-serif;  
    background-color: #f4f4f4;  
    line-height: 1.6;  
    background-image: url("background\ img.avif");  
}
```

```
/* Header Styles */
```

```
header {  
    background: rgb(161, 154, 156);  
    color: white;  
    padding: 15px ;  
    height: 125px;  
    text-align: center;  
    border-radius: 8px;  
}
```

```
nav ul {  
    list-style: none;  
    padding: 0;  
}
```

```
nav ul li {
```

```
display: inline;
margin: 0 15px;
}
```

```
nav a {
    color: white;
    text-decoration: none;
    font-weight: bold;
}
```

```
/* Main Content Styles */
main {
    max-width: 600px;
    margin: 200px auto;
    background: rgb(161, 154, 156);
    padding: 20px;
    border-radius: 8px;
}
```

```
.main2{
    height: 20px;
    padding: 30px;
    margin-top: 2px;
    text-align:center;
    color: #333;
}
```

```
h1, h2 {
    color: #333;
```



```
    text-align: center;
}
```

```
/* Form Styles */
```

```
form {
    display: flex;
    flex-direction: column;
    gap: 15px;
}
```

```
label {
    font-weight: bold;
}
```

```
input[type="text"],
input[type="email"],
input[type="number"],
input[type="submit"],
button {
    width: 100%;
    padding: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
    transition: border-color 0.3s ease;
}
```

```
input[type="text"]:focus,
input[type="email"]:focus,
input[type="number"]:focus {
    border-color: #28a745;
```

```
}
```

```
button {
```

```
    background-color: rgb(33, 10, 17);;
```

```
    color: white;
```

```
    border: none;
```

```
    cursor: pointer;
```

```
}
```

```
button:hover {
```

```
    background-color: rgb(106, 31, 52);
```

```
}
```

```
/* Confirmation Page Styles */
```

```
footer {
```

```
    text-align: center;
```

```
    margin: 20px 0;
```

```
    padding: 10px;
```

```
    background: #f4f4f4;
```

```
    border-top: 1px solid #ccc;
```

```
}
```

```
footer p {
```

```
    color: #666;
```

```
}
```

```
body {
```

```
    font-family: Arial, sans-serif;
```

```
    background-color: #f4f4f4;
```

```
    margin: 0;
```

```
    padding: 20px;
```

```
}
```

```
h1 {  
  margin-bottom: 20px;  
}
```

```
.movies-grid {  
  display: grid;  
  grid-template-columns: repeat(4, 1fr); /* Four columns in one row */  
  gap: 20px; /* Space between each movie card */  
  justify-items: center; /* Center align items in each grid cell */  
  margin-top: 100px;  
}
```

```
.movie-card {  
  background: rgb(161, 154, 156);  
  padding: 15px;  
  border-radius: 8px;  
  box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
  text-align: center;  
  width: 250px;  
}
```

```
.movie-card img {  
  width: 100%;  
  border-radius: 5px;  
  height: 350px;  
}
```

```
.movie-card h2 {
```

```
font-size: 1.2em;
margin: 10px 0 5px;
}
```

```
.movie-card p {
margin: 5px 0;
color: #555;
}
```

```
.book {
padding: 10px 15px;
background-color: rgb(33, 10, 17);
color: white;
border: none;
border-radius: 5px;
cursor: pointer;
margin-top: 10px;
}
```

```
.book:hover {
background-color: rgb(106, 31, 52);
}
```

```
.footer{
margin-top: 350px;
background-color: rgb(161, 154, 156);

}
```

```
h4{
```

```
text-align: center;  
}
```

