

MVC-based Movie Theatre Seat Reservation Application

User's Manual

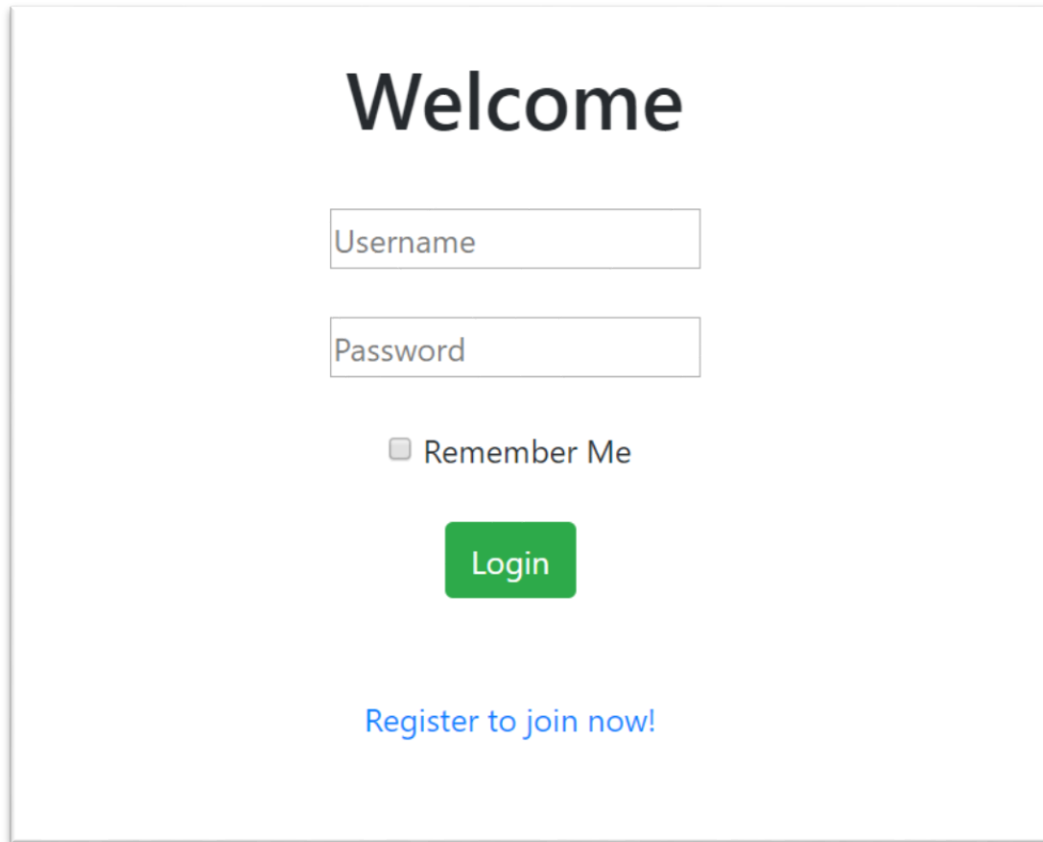
Introduction

A movie theatre seat reservation web application created for movie lovers who are tired of waiting in line to buy tickets. User of this system can register themselves into the system and search for the movies they are interested in watching to see if its available. It only takes a few clicks to reserve a movie with this hassle-free web application.

This document guides a user through the necessary steps to buy and reserve movie tickets in participating movie theatres successfully.

If you have any questions not covered in this user guide, please contact the helpdesk at (402) 613-4295 or dutoscustomerservice@gmail.com.

Login

A login form interface with a white background and a thin grey border. At the top, the word "Welcome" is displayed in a large, bold, black sans-serif font. Below it, there are two input fields: the first is labeled "Username" and the second is labeled "Password", both in a smaller black font. Under the password field, there is a checkbox followed by the text "Remember Me". Below these elements is a green rectangular button with the word "Login" in white text. At the bottom of the form, there is a blue text link that says "Register to join now!".

Welcome

Username

Password

☐ Remember Me

Login

[Register to join now!](#)

Users who are registered for the DT Ticket Purchasing Application can login by:

Entering their **User Name**.

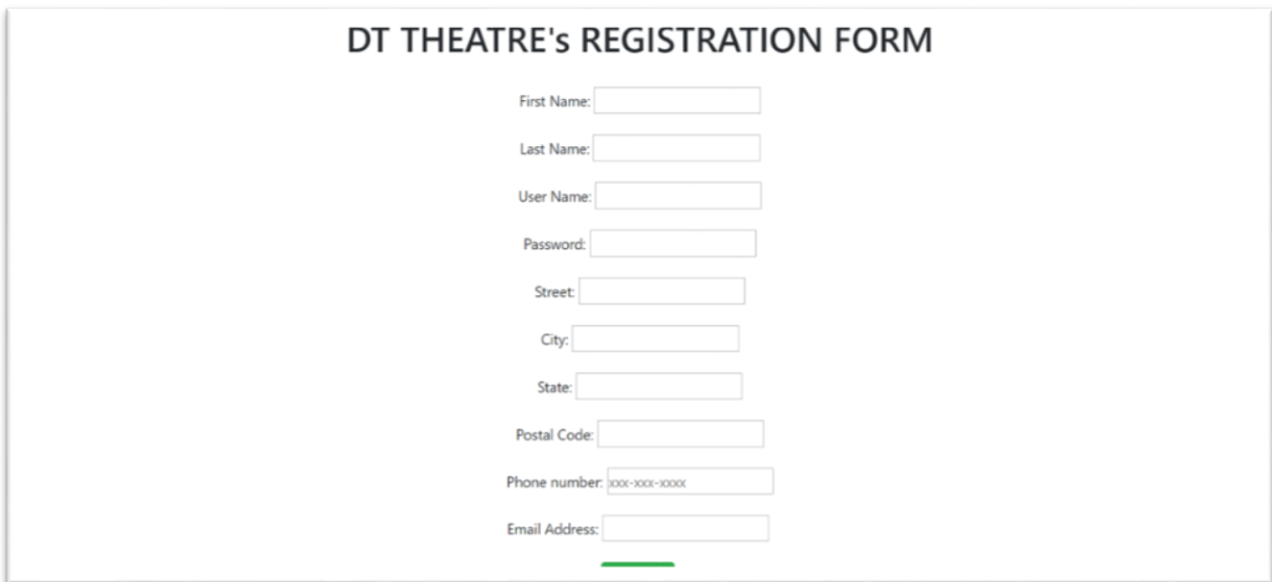
Entering their **Password**

Click on Login button to go to the home page.

Site Registration

Users who have not register for the DT Ticket Purchasing Application must select on the link “Register to join now”. Users will be directed to the Registration page.

Register



DT THEATRE's REGISTRATION FORM

First Name:

Last Name:

User Name:

Password:

Street:

City:

State:

Postal Code:

Phone number:

Email Address:

To complete the registration process, user will be asked for the following information:

First Name

Enter the user's first name.

Last Name

Enter the user's last name.

User Name

Enter the User name.

Password

Enter the Password.

Street

Enter the user's address (street)

City

Enter the user's address (city)

State

Enter the user's address (state)

Postal Code

Enter the user's address (postal code)

Phone Number

Enter the phone number

Email

Enter the email for email notification.

Register

Select "Register" to submit the register information.

Users can select the "Login Page" link to get back to the Login Page.

Customer Homepage



Logout

Home

ViewOrders

Shopping Cart

Movie Search

Marcus Theatre ▼

mm/dd/yyyy

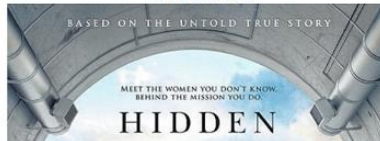
Search

Hi onsaint!

Welcome! You are in the Customer Home Page

You can view your recently purchased orders or start with searching a movie you like
Number of user access: 4

Advertisement



After logging into the DT Ticket Purchasing Application, the user will advance to the customer home page. This page enables the user to search for the movie they want based on a specific location.

Movie Search

Enter the movie for searching.

Theatre drop down box

Select the movie theatre the user wants to see the movie at.

Date

Select date in yyyy-mm-dd format which the user wants to watch a movie.

Search

Select “Search” to submit the movie and theatre information.

Num of user access

Shows the number of users that accessed the site.

Advertisement

Advertisement are shown based on the search queries of the user.

View Orders

The View Orders button will lead the user to View Orders page which will show the list of all of the user's orders briefly

Shopping Cart

Select "Shopping Cart" to send user to the shopping cart page.

Logout


Select "Logout" to redirect user back to the login page.

Movie Search Results

[Home](#)[View Orders](#)[Shopping Cart](#)[Logout](#)

Hi onsaint!

Search Results

Movie name	Names of the theatre building showing the movie	Theatre number in the building showing the movie	Show time of the movie	Number of available seats	Price per ticket	Thumbnail of the movie poster	Detail
Hidden	Marcus Theatre	5	2018-02-03 05:05:05	50	15		View Details

This page will display all the available theatres currently showing the movie searched in the location. Along with the theatre name, the theatre number, show time, number of available seats, price per ticket and thumbnail of the movie poster is displayed. User can view more information about the movie by selecting “View Details”.

View Details

Select View Details to direct User to Movie Details and Selection page to view more details and purchase seats for the movie.

Home

Select “Home” to direct user back to Customer Home Page.

View Orders

Select “View Orders” to direct user to View Order page to view all orders of the user.

Shopping Cart

Select “Shopping Cart” to send user to the shopping cart page.

Logout

Select “Logout” to redirect user back to the login page.

Movie Details and Selection

Home

View Orders


Back

Shopping Cart

Logout

Hi onsaint!

Hidden Figures



[Movie Details and Information](#)

Numbers of tickets:

Checkout

Viewer Reviews

Overall Rating: 5.0/5 stars

[On Saint Tiong](#)

2018-02-10
Rating: 5/5
Great Movie

Review Submission for Hidden Figures

Rating: /5

Review: *limit to 255 characters*

Submit

Movie Details and Selection page contains a more detailed information about the movie selected. User can click add to cart to add movie to the shopping cart. User can also add the movie to the shopping cart or give comments about a movie by giving a rating and a review and click submit.

Add to cart

Select Add to cart to store the movie to the shopping cart.

Checkout

Click on checkout to bring user to the checkout page

Review

Enter movie review, capacity: 255 characters.

Rating

Enter a rating out of 5.

Submit

Select Submit to submit the information.

Home

Select Home to redirect user back to Customer Home Page.

View Orders

Select “View Orders” to direct user to View Order page to view all orders of the user.

Back

Select Back to redirect user back to the Movie Search Results page.

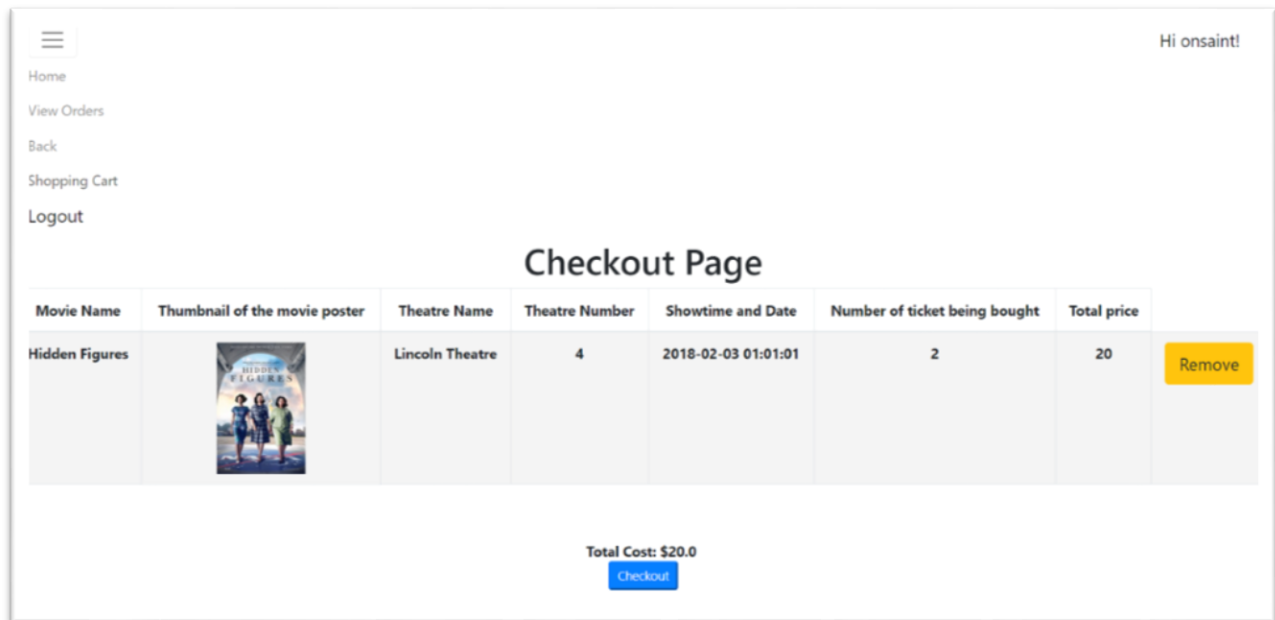
Shopping Cart

Select “Shopping Cart” to send user to the shopping cart page.

Logout

Select “Logout” to redirect user back to the login page.

View and Checkout Shopping Cart



This page will display the general information about the movie and the user can either checkout or remove the movie from the shopping cart.

Remove

Select Remove to delete the movie from the shopping cart.

Checkout

Select Checkout to direct user to the Customer Transaction page for transaction.

Home

Select Home to redirect user back to their Home page.

View Orders

Select “View Orders” to direct user to View Order page to view all orders of the user.

Back

Select Back to redirect user back to the Movie Details and Selection page.

Shopping Cart

Select “Shopping Cart” to send user to the shopping cart page.

Logout

Select “Logout” to redirect user back to the login page.

Customer Transaction

Home

View Orders

Shopping Cart

Logout

Hi onsaint!

Confirm Purchase

Movie Name	Ticket Quantity	Total Price	Theatre Name
Hidden Figures	2	\$20	Lincoln Theatre

TOTAL COST: \$20.0

[Cancel Payment](#)

Card Holder's Full Name:

Card Type: Visa

Card Number:

Security Code:

(Card Verification Value - The last 3 digits on the back of your card)

Expiration Date:

Billing Address

Country:

Select Country

First Name:

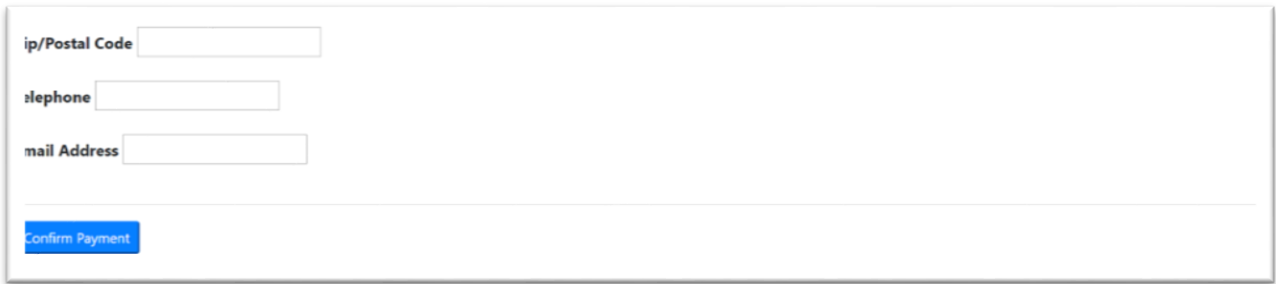
Last Name:

Street Address

Apt/Suite

State/Province

City



ip/Postal Code

Telephone

Email Address

User will decide to confirm or cancel the transaction. Users should fill up all the information required to confirm the payment.

Confirm Payment

Select Confirm Payment to submit the user information.

Cancel Payment

Select Cancel Payment to cancel the orders and redirect the users back to the View and Checkout shopping cart page

Card Holder Name – First and Last

Enter Card Holder's First and Last name.

Card type

Use the drop-down box to select type of card the user want to use.

Card Number

Enter user's card number

Security Code

Enter the security code of user's card.

Expiration Date

Use the drop-down box to select user's card expiration date.

Country

Use the drop-down box to select the country for the billing and shipping address.

Street Address

Enter the street address of the user for billing and shipping address.

State/Province

Enter state or province for billing and shipping address.

Apt/Suite

Enter Apt/Suite for billing and shipping address if applicable.

City

Enter the city for billing and shipping address.

Zip/Postal Code

Enter zip or postal code for billing and shipping address.

Telephone

Enter telephone number of the user.

Email Address

Enter email address of the user.

Confirm Payment

Select Confirm Payment to confirm user's payment.

Home

Select Home to redirect user back to their Home page.

View Orders

Select "View Orders" to direct user to the View Orders page.

Shopping Cart

Select "Shopping Cart" to send user to the shopping cart page.

Logout

Select "Logout" to redirect user back to the Login page.

Customer Transaction Confirmation

Home

View Orders

Shopping Cart

Logout

Hi onsaint!

Transaction Confirmation

Order Number: 5

Movie Name	Ticket Quantity	Total Price	Theatre Name
Hidden Figures	3	\$30	Marcus Theatre

TOTAL COST: \$30.0

Congratulations! Your order has been placed!

Billed to: 637 N 24TH ST

LINCOLN, NEBRASKA

United States 68502

Print

Any enquiries? Contact us at dataroutemanager@gmail.com

The order information and all of the information except for the credit card information the user entered will be displayed.

Home

Select Home will redirect users back to the Customer Home Page.

Print

Select Print will print the current page for the user.

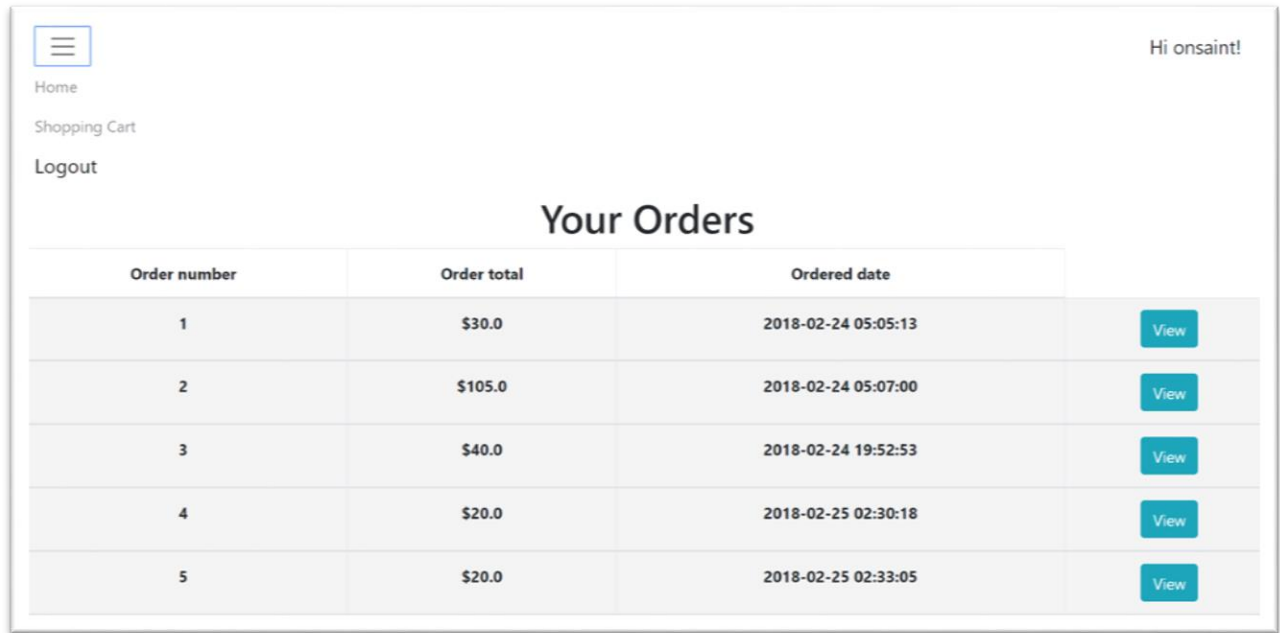
View Orders

Select “View Orders” to direct user to the View Orders page.

Logout

Select “Logout” to redirect user back to the login page.

View Orders



Hi onsaint!			
Your Orders			
Order number	Order total	Ordered date	
1	\$30.0	2018-02-24 05:05:13	View
2	\$105.0	2018-02-24 05:07:00	View
3	\$40.0	2018-02-24 19:52:53	View
4	\$20.0	2018-02-25 02:30:18	View
5	\$20.0	2018-02-25 02:33:05	View

View orders page will show all of the orders made by the user. Users can view more details about their order by selecting View.

View

Select View to direct user to the Manage Order page to show more information about the order.

Home

Select Home to redirect user back to the Customer Home Page.

Shopping Cart

Select “Shopping Cart” to send user to the shopping cart page.

Logout

Select “Logout” to redirect user back to the login page.

Manage Order

The screenshot shows a web interface for managing orders. At the top left is a navigation menu with links for Home, Shopping Cart, and Logout. At the top right, it says 'Hi onsaint!'. The main heading is 'Order Number:18'. Below this is a table with columns: Movie name, Ticket quantity, Total price, Theatre name, Number, Showtime, and Date. The table contains one row with the following data: Hidden, 2, \$20, Marcus Theatre, 5, 06:06:06, and 2018-06-06. To the right of this row is a 'Cancel' button. Below the table is a summary section with two columns: Order Total and Ordered Date. The Order Total is \$20.0 and the Ordered Date is 2018-02-28.

Movie name	Ticket quantity	Total price	Theatre name	Number	Showtime	Date
Hidden	2	\$20	Marcus Theatre	5	06:06:06	2018-06-06

[Cancel](#)

Order Total	Ordered Date
\$20.0	2018-02-28

This page will show all the information about the user's order. User can view more detail about the movie purchased or cancel it.

View

Select view will to direct user to Movie Details and Selection page.

Cancel

Select cancel to direct user to the Cancel Order page.

View Orders

Select "View Orders" to redirect user back to the View Orders page.

Home

Select Home to lead user back to the Customer Home Page.

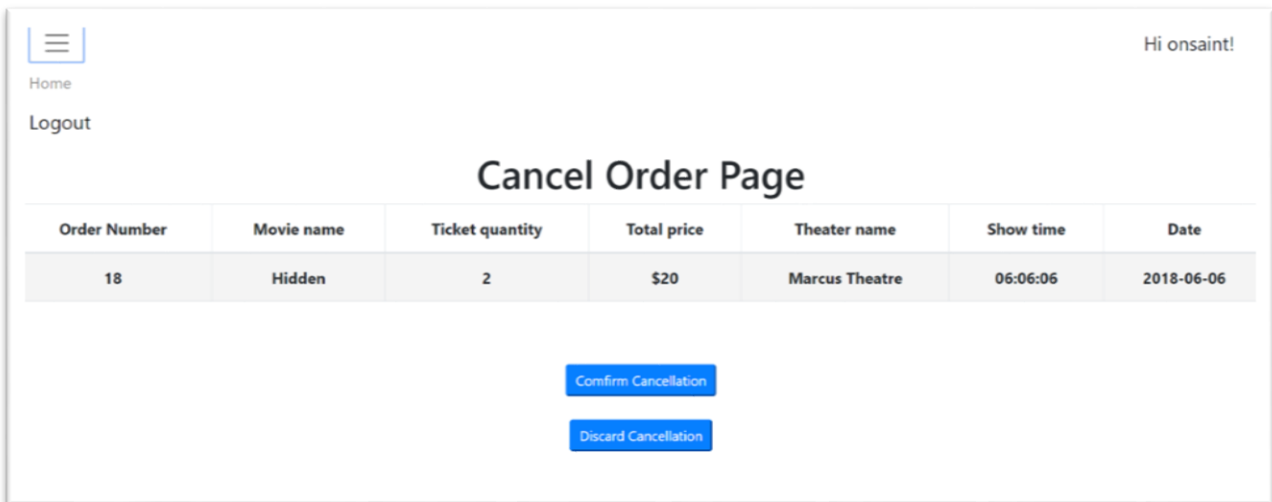
Shopping Cart

Select "Shopping Cart" to send user to the shopping cart page.

Logout

Select “Logout” to redirect user back to the login page.

Cancel Order



The screenshot shows a web interface for a 'Cancel Order' page. At the top left, there is a navigation menu with 'Home' and 'Logout' links. At the top right, it says 'Hi onsaint!'. The main heading is 'Cancel Order Page'. Below this is a table with the following data:

Order Number	Movie name	Ticket quantity	Total price	Theater name	Show time	Date
18	Hidden	2	\$20	Marcus Theatre	06:06:06	2018-06-06

Below the table, there are two blue buttons: 'Confirm Cancellation' and 'Discard Cancellation'.

Cancel Order page will display the information of the movie that they want to cancel. User can complete their cancellation by selecting “Confirm Cancellation” or discard by clicking on “Discard Cancellation”

Confirm Cancellation

Select confirm Cancellation to direct customer to the Cancellation Confirmation page which will let user to confirm their cancellation.

Discard Cancellation

Select discard cancellation to discard the cancellation and redirect user back to the Customer Home Page.

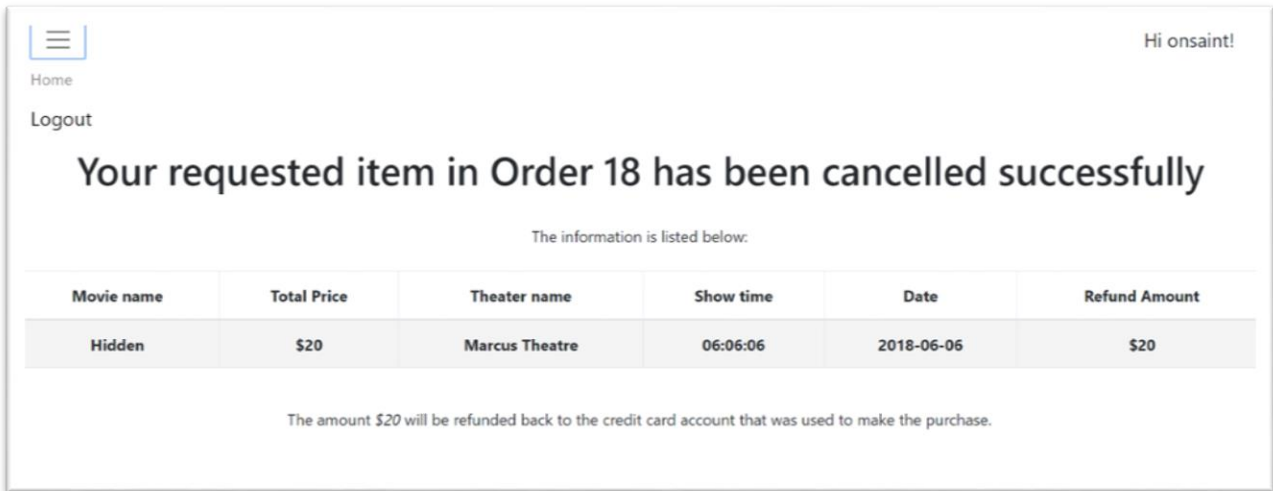
View Orders

Select “View Orders” to redirect user back to the View Orders page.

Logout

Select “Logout” to redirect user back to the login page.

Cancellation Confirmation



This page will display the movie information and the refund amount.

Home

Select Home to redirect user back to the Customer Home Page.

View Orders

Select “View Orders” to redirect user back to the View Orders page.

Logout

Select “Logout” to redirect user back to the login page.

Account Settings

Hi onsaint!

Logout
Home
ViewOrders
Shopping Cart

Account Settings

Change Password
It's a good idea to use a strong password that you're not using elsewhere

Current:

New:

Re-type new:

[Save Changes](#)

User will be allowed to change their password in this page.

Current

Enter the current password

New

Enter the new password

Re-type new

Enter the new password again

Home

Select Home to redirect user back to the Customer Home Page.

View Orders

Select “View Orders” to redirect user back to the View Orders page.

Shopping Cart

Select “Shopping Cart” to send user to the shopping cart page.

Logout

Select “Logout” to redirect user back to the login page.