User Manual

For the

Portales Theater Reservations System

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1. OVERVIEW OF THE SYSTEM

Our system is an online system used to sell seats for plays at the "Los Portales" Theater. The system is designed to meet customer requirements for purchasing seats to a specific showing of a play, and to meet administrator requirements for making the plays available.

2. FOR THE CUSTOMER

The Welcome page

Shows Information about all shows offered, boxes for logging in, and a button that opens the Registration page (as below).
• To view available seats for a play, registered customers need only to login, then the play titles will link to the play's theatre page (as below).
• New customers will need to go to the Registration page, and after successfully entering their information, are presented with a page (as below) where they enter the username and password that they want to use, ard are returned to the Welcome page where they can log in to view available seats for a play
• Shows if customer login was not accepted (then the software would show a message to 'try again') or was accepted.

The Registration page

Registration Page

First name: _____
Last name: _____
Address: _____
City: _____
State: _____
Zip Code: _____
Telephone: _____
Email: _____
Age: _____

[Register]

- The Customer enters their registration information.
- Shows if customer registration was successful or unsuccessful.
- When successful, the Login Setup page will show.

the Login Setup page

Los Portales Theatre Login Setup

Enter a username:

Enter a password:

Submit

- The Customer enters their login information
- If successful (both boxes filled out), the Customer is directed back to the Welcome page to log in

The Theatre page

Welcome to the Los Portales Theatre

Play 1   {Title}

stage

Row 1	☐	☐	☐	☐											
Row 2	☐														
Row 3															
Row 4															
Row 5															
Row 6															
Row 7															
Row 8															

(For Testing)

☐ ☐ ☐ ☐

☐

Put these seats in your Shopping Cart

note to team: see a theatre.html page that uses squares

- Shows available seats for a play the customer chooses.
- The customer can select and unselect seats for that play

The Shopping Cart page

Los Portales Theatre Shopping Cart
For:

_____

requested seats for play {play#}

[_____] [Remove This Play] Cost: [_____]

requested seats for play {play#}

[_____] [Remove This Play] Cost: [_____]

requested seats for play {play#}

[_____] [Remove This Play] Cost: [_____]

Total Cost for all seats for all plays: [_____]

Pay Now

• Shows which seats in all shows the customer has purchased and their total cost.
• Also on the shopping cart page the customer can unselect seats that they have selected before (and the cost will be adjusted).
• The customer enters their payment information.
• Shows if the customer payment information entered was not accepted (then the software would show a message.)

3.   FOR THE ADMISTRATOR

The Welcome page

CS 472 Software Engineering Project: Theatre booking system
By Team: Walker Monaghan, Zachary Dowding, Vern Watkins

Welcome to the Los Portales Theatre

Plays Available
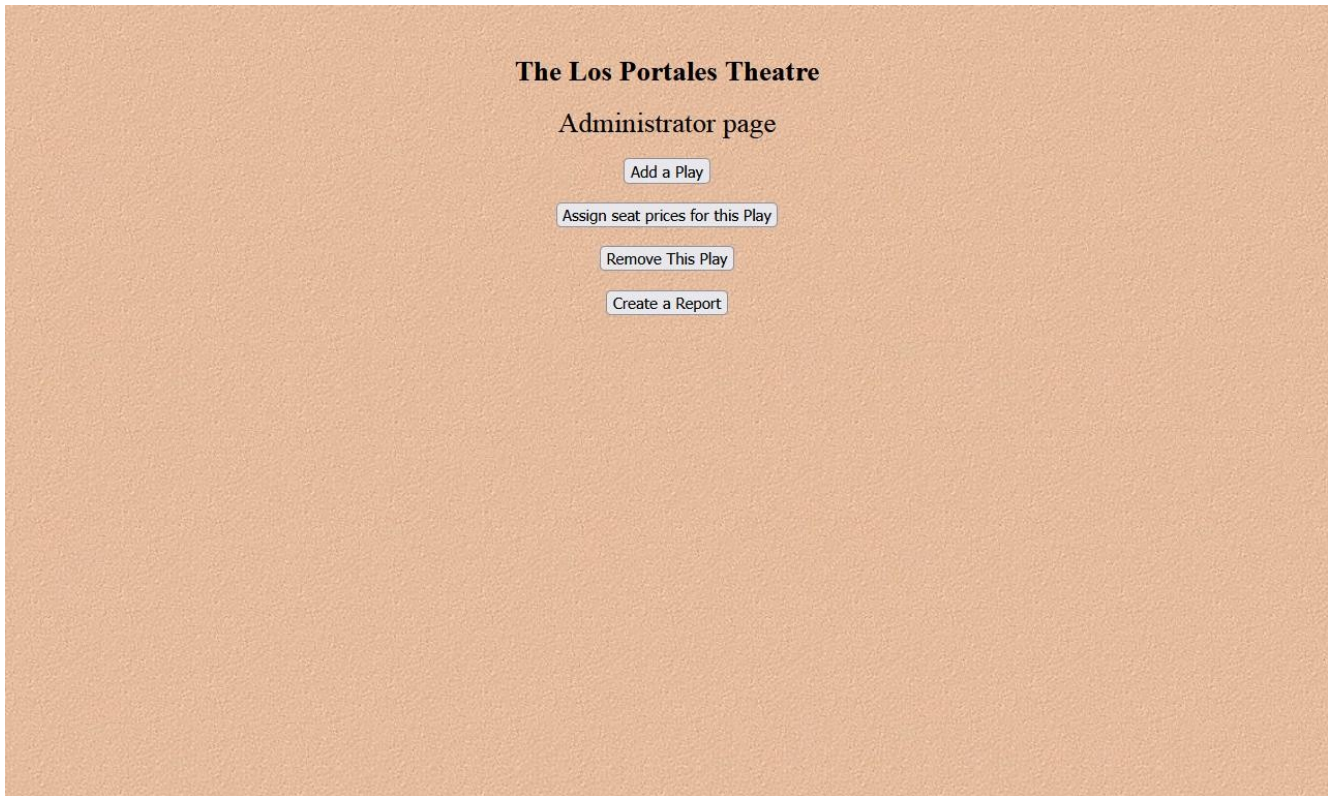
Play Number	Title	Day and Time	Description
1			
2			
3			

[username field] username
[password field] password

[Log in] **Log in to View the Seats Available for these plays**

[Register to Log in]

registration page (uses a small 'members' table, just for testing)

(not to show on this welcome page: the theatre.html page)

(not to show on this welcome page: administrator page)

Connected successfully

• The Administrator enters their login information and shows if it was not accepted (then the software would show a message to 'try again'), or opens the administrator page

The Administrator page

The Los Portales Theatre

Administrator page

[Add a Play]

[Assign seat prices for this Play]

[Remove This Play]

[Create a Report]

- The administrator adds plays with their titles, descriptions, dates and times.
- The administrator establishes seat pricing for all shows.
- The administrator can make a system request to generate a report showing how many seats have been sold for a specific play and date.