Progress of the Los Portales Theatre Booking System
As of March 27, 2022
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Started early, we availed ourselves to the free hosting with database support from 000webhost.com, used an IDE to start creating our webpages with designing the necessary controls for the system's inputs and outputs, and established connectivity to a new MySQL database. See our website at https://sespr22wmd.000webhostapp.com

Next, we created the documentation for the project's stages one and two, and for our Gantt chart: adjusting the items and their timing in our as needed. We also adjusted the items and structure of our other diagrams as needed. We also determined the number and purposes of the database tables that are needed to interact with the webpages.

For the user interface (the webpages), it has now mostly been designed except for a navigation bar which may be convenient, but little of it has been coded to actually work with our database tables. Our Welcome (landing) page currently shows several temporary links for team use only, to be deleted in a working final version, which are:

1. A link for viewing two starting examples of The Theatre page that the customer will be allowed to access after correctly logging in,

2. Another link for viewing a 'test' registration page that uses a small 'members' table, with the table and its link to be deleted after we have applied successful code in our registration page that correctly adds customer information into our customer table,

3. And a link to view the Administrator page.

Also, our Welcome page's 'Register to log in' button opens our Registration page, though the 'Log in' button is not yet functional, as there are no entries in our login table. Our Administrator page's four buttons are also not functional yet.

For our Theatre page to show the 8 rows and 12 columns of seats for an associated play (being 96 seats), we have not yet created all the seat indicators because we are still working on creating the behaviors of the seat indicators as requested by the theatre owner.

However we have made the start of two ideas to accomplish the desired behaviors on two versions of this Theatre page: one which uses checkboxes to represent the seats, and another that uses buttons.

Though the 'Put these seats in your Shopping Cart' button opens the customer's Shopping Cart page, the database commands on this Theatre page to place seats requested by the customer have not been developed (coded) yet, and due to this, our Shopping Cart page is not yet able to show and enable paying for any seats.