Foodr

Sqli in object oriented mode

Isset()-used to check wether the variable is empty or not.

Session variables hold information about one single user, and are available to all pages in one application. HTTP address doesn't maintain state.

Session variables are set with the PHP global variable: $\_SESSION

Count()-function on array in php is used to return the number of elements in the array

real\_escape\_string() - escapes special characters in a string, is used to create a legal SQL string that can be used in an SQL statement.

$\_POST is a PHP super global variable which is used to collect form data after submitting an HTML form with method="post". $\_POST is also widely used to pass variables.

PHP $\_REQUEST is a PHP super global variable which is used to collect data after submitting an HTML form. by clicking on "Submit", the form data is sent to the file specified in the action attribute of the <form> tag.

The fetch\_array() / mysqli\_fetch\_array() function fetches a result row as an associative array, a numeric array, or both.

The query() / mysqli\_query() function performs a query against a database.  it will return a mysqli\_result object. For other successful queries it will return TRUE

The unset() function unsets a variable.

The implode() function returns a string from the elements of an array.

Prepare: An SQL statement template is created and sent to the database,  feature used to execute the same (or similar) SQL statements repeatedly.

Bind\_param()-This function binds the parameters to the SQL query and tells the database what the parameters are.

Bind\_result()-Binds **columns in the result set to variables**

The mysqli\_store\_result function / mysqli::store\_result — transfers a result set from the last query.

Execute: At a later time, the application binds the values to the parameters, and the database executes the statement. The application may execute the statement as many times as it wants with different values

Login\_user1- belongs to manager login

Login\_user2-belongs to the customer login

Aboutus.php

Line-68 onwards – php code used for checking if the customer(login2)or manager(login1)has logged in …proceed with menu in the case for customer or else proceed with manager page.

If login fails then redirect to the signup pages for the customer as well as the manager.

Add\_food\_items.php

This is the manager portal page where the manager can add new items into the menu…this page has the html aspects for creating the add items table and form.

Add\_food\_items1.php

Using the post we are collecting all the variables entered in the form.

Line-17 based on the manager login select the restaurant and perform the insertion of the new food item into the table…if success display the webpage with the food items added.

Cart.php

Firstly check for the customer login.

Check the cart …if not empty display all the contents of the cart by loading the cart page.

Using the foreach loop we are echoing the name, quantity, price into the html part of the cart page.

Then defining the actions for the add to cart ,delete from cart and cart empty.

Cod.php

Check for the customer login.

Unset the cart variable

Displays the payment page- cod functionality of payment page.

Generates a random order number.

Connection.php

Initial definition of the connection to the foodorder database.

Contactus.php

Establish the connection to the database and then post the variables…collecting the data from the form.

Perform the insertion of the data into the contact table.

Customer\_registered\_success.php

Establish the connection to the database and then post the variables…collecting the data from the form.

Perform the insertion of the data into the customer table.

Customerlogin.php and customersignup.php

Both contain the html for login and signup functionality.

Delete\_food\_items.php

Displays the food items and provides with checkbox to select the item to be deleted…and also has the sql query to perform the selection operation…mainly contains the html part of deletion.

Delete\_food\_items1.php

The sql query to disable the food that has been selected to be deleted is performed in this file.

Edit\_food\_items.php

It has the edit food items page of the manager portal and also performs the get operation from the form with the details of the newly added food\_items and then performs the update operation on the food table.

And then echo it to the div elements to show the new food list items in foodlist page.

Food\_list.php

Displaying the food table by using the sql select query, where the food items options is set to enable only.

And the retrieved results are passed to the div for displaying the new food items.

Index.php – it has the home page details.

Login\_m.php,login\_u.php – purely the php aspects of handling the login

Logout\_m.php,logout\_u.php- logs out and destroys the user session.

Manager\_registered\_success.php

Establish the connection to the database and then post the variables…collecting the data from the form.

Perform the insertion of the data into the manager table.

managerlogin.php and managersignup.php

Both contain the html for login and signup functionality.

Myrestaurant.php- the html aspects…the form for adding the restaurant details.

Myrestaurant1.php- submission of the variables of the form and inserting into the restaurants database.

Onlinepay.php – the html page for the online form payment…card details.

Orders-update.php

The orders table is updated…by taking the details directly from the cart session.

Payment.php

The payment page and also the query to update the orders table when the payment is submitted.

Session\_m.php,session\_u.php -query to fetch the complete info of the customer and manager.

Update-cart.php

Used for updating the details such as add and remove cases.

View\_food\_items.php

The complete html aspects of the view food functionality of the manager portal page.

View\_order\_details.php- select from the orders the new orders based on the restaurant id.