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Week-4: Registration Page And Food Ordering

Created:

register.php
order-food.php

Code:

=>register.php

```
1.  <?php
2.
3.  try {
4.
5.      if (!file_exists('connection-pdo.php' ))
6.          throw new Exception();
7.      else
8.          require_once('connection-pdo.php' );
9.
10. } catch (Exception $e) {
11.
12.     $arr = array ('code'=>"0", 'msg'=>"There were some problem in the Server! Try after some time!"
13. );
14.     echo json_encode($arr);
15.
16.     exit();
17.
18. }
19.
20. if (!isset($_POST['name']) || !isset($_POST['email']) || !isset($_POST['password'])) {
21.     $arr = array ('code'=>"0", 'msg'=>"Invalid POST variable keys! Refresh the page!");
22.
23.     echo json_encode($arr);
24.     exit();
25. }
26.
27. $regex_email = '/^[a-z0-9-]+\.[a-z0-9-]+@[a-z0-9-]+\.[a-z0-9-]+\.[a-z]{2,3}$/';
28. $regex_name = '/^[A-Z](a-z)?(0-9)?\s*+$/';
29.
30. $regex_password = '/^[A-Z](a-z)?(0-9)?!@?#?-?_?%?+$/';
31.
32. if (!preg_match($regex_name, $_POST['name']) || !preg_match($regex_email, $_POST['email']) || !preg_match($regex_password, $_POST['password'])) {
33.
34.     $arr = array ('code'=>"0", 'msg'=>"Whoa! Invalid Inputs!");
35.
36.     echo json_encode($arr);
37.
38.     exit();
39.
40. } else {
41.
42.     date_default_timezone_set("Asia/Kolkata");
```

```

43.
44.     $email = $_POST['email'];
45.     $name = $_POST['name'];
46.     $password = $_POST['password'];
47.
48.     $timest = date("d:m:Y h:i:sa");
49.
50.
51.     $sql = "SELECT * FROM users WHERE email=?";
52.
53.     $query = $pdoconn->prepare($sql);
54.     $query->execute([$email]);
55.     $arr_login=$query->fetchAll(PDO::FETCH_ASSOC);
56.
57.     if (count($arr_login) != 0) {
58.         $arr = array ('code'=>"0", 'msg'=>"Duplicate entry found! Try registering with different email id!");
59.
60.         echo json_encode($arr);
61.
62.         exit();
63.
64.     } else {
65.
66.         $sql = "INSERT INTO users(name,email,password,timestamp) VALUES(?,?,?,?)";
67.         $query = $pdoconn->prepare($sql);
68.         if ($query->execute([$name, $email, $password, $timest])) {
69.
70.             $arr = array ('code'=>"1", 'msg'=>"You have been registered! Please Go to the Login option for logging in!");
71.
72.             echo json_encode($arr);
73.
74.         } else {
75.             $arr = array ('code'=>"0", 'msg'=>"There were some problem in the server! Please try again after some time!");
76.
77.             echo json_encode($arr);
78.         }
79.     }
80.
81. }

```

=>order-food.php

```

1.     <?php
2.
3.     session_start();
4.
5.     try {
6.
7.         if (!file_exists('connection-pdo.php' ))
8.             throw new Exception();
9.         else
10.            require_once('connection-pdo.php' );

```

```

11.
12. } catch (Exception $e) {
13.
14.     $arr = array ('code'=>"0", 'msg'=>"There were some problem in the Server! Try after some time!"
15. );
16.     echo json_encode($arr);
17.
18.     exit();
19.
20. }
21.
22. if (!isset($_SESSION['user']) || !isset($_SESSION['user_id'])) {
23.     $_SESSION['msg'] = "You must Log In First to Order Food!";
24.     header('location: ../foods.php');
25.     exit();
26. }
27.
28. if (!isset($_REQUEST['id'])) {
29.     $_SESSION['msg'] = "Invalid food item! Please try again!";
30.     header('location: ../foods.php');
31.     exit();
32. }
33.
34. date_default_timezone_set("Asia/Kolkata");
35.
36. $food_id = $_REQUEST['id'];
37.
38. $user_name = $_SESSION['user'];
39.
40. $user_id = $_SESSION['user_id'];
41.
42. $order_id = "RSTGF" . strval(mt_rand(100000, 999999));
43.
44. $timest = date("d:m:Y h:i:sa");
45.
46.
47. $sql = "INSERT INTO orders(order_id,user_id,food_id,user_name, timestamp) VALUES(?,?,?,?,?)";
48.
49. $query = $pdoconn->prepare($sql);
50.
51. if ($query->execute([$order_id, $user_id, $food_id, $user_name, $timest])) {
52.
53.     $_SESSION['msg'] = 'Order Placed! Your Order ID is : '.$order_id;
54.
55.     header('location: ../foods.php');
56.
57. } else {
58.
59.     $_SESSION['msg'] = 'There were some problem in the server! Please try again after some time!';
60.
61.     header('location: ../foods.php');
61. }

```

Output:



