ASJID TAHIR 19p-00085

DATABASE Lab

LAB # 05

```
<!doctype html>
<html lang="en">
<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1,</pre>
shrink-to-fit=no">
    <!-- Bootstrap CSS -->
    <link rel="stylesheet"</pre>
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css
 integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
    <title>Courses</title>
</head>
<body>
<div class="container">
    <h4>ThemePark Records</h4>
    <form action="prep_stat.php" method="post">
        <span>Search Park Code</span> <br>
        <input type="text" name="park_code">
        <input type="submit" class="btn btn-info" value="Search">
    </form>
    <?php
    $username = 'root';
    $password = '';
    // Check connection
    try {
        $conn = new PDO("mysql:host=localhost;dbname=19p0085 asjidtahir",
$username, $password);
        // set the PDO error mode to exception
        $conn->setAttribute(PDO::ATTR ERRMODE, PDO::ERRMODE EXCEPTION);
        // echo "Connected successfully";
    } catch(PDOException $e) {
        echo "Connection failed: " . $e->getMessage();
```

```
if (isset($_POST['park_code'])) {
   $park_code = trim($_POST['park_code']);
       // with prepared statement
       // $query_1 = $conn->prepare('
       // select PARK CODE, PARK NAME, PARK CITY, PARK COUNTRY from THEMEPARK
       // $query_1->execute([$park_code]);
   // without prepared statement
   $query_1 = $conn->query("
   select PARK_CODE, PARK_NAME, PARK_CITY, PARK_COUNTRY from THEMEPARK
    where PARK_CODE = '$park_code'");
// else{
      $query_1 = $conn->query("
      select PARK_CODE,PARK_NAME,PARK_CITY,PARK_COUNTRY from THEMEPARK
   // print_r($query_1);
   $result = $query_1->fetchAll(PDO::FETCH_ASSOC);
       // print_r($result);
    <thead>
           Park Code
           Park Name
           Park City
           Park Country
           </thead>
           <?php
           foreach ($result as $value){
              // echo '';
```

```
// foreach($value as $key2=>$value2){
                     // print_r($value);
                     // print r($value2);die;
                     echo ''.$value2.'';
              echo '
              '.$value["PARK_CODE"].'
              '.$value["PARK_NAME"].'
              '.$value["PARK_CITY"].'
              '.$value["PARK_COUNTRY"].'
              ';
           <?php
    if(empty($result))
    echo 'No Record Found';
</div>
<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"</pre>
integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js
" integrity="sha384-
```



TASK1:

```
<body>
<div class="container">
   <h4>ThemePark Records</h4>
   <?php
   $username = 'root';
   $password = '';
   // Check connection
   try {
       $conn = new PDO("mysql:host=localhost;dbname=19p0085_asjidtahir",
$username, $password);
       // set the PDO error mode to exception
       $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
       // echo "Connected successfully";
   } catch(PDOException $e) {
       echo "Connection failed: " . $e->getMessage();
       $query_2 = $conn->query('select * from THEMEPARK');
       // $result = $query_2->fetchAll(PDO::FETCH_ASSOC);
       $result = $query_2->fetchAll(PDO::FETCH_OBJ);
       // echo "";
       // print_r($result);
     <thead>
          Park Code
          Park Name
          Park City
          Park Country
          </thead>
          <?php
          foreach ($result as $value){
```

```
// uncomment if you have used FETCH ASSOC method
              // while fetching data from Database.
              // ".$value['PARK CODE']."
              // ".$value['PARK_NAME']."
              // ".$value['PARK CITY']."
              // ".$value['PARK_COUNTRY']."
              // ";
              echo "
              $value->PARK CODE
              $value->PARK NAME
              $value->PARK CITY
              $value->PARK COUNTRY
              ";
           </div>
<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"</pre>
integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js
" integrity="sha384-
UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
crossorigin="anonymous"></script>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>
</body>
</html>
```

ThemePark Records			
Park Code	Park Name	Park City	Park Country
FR1001	FairyLand	PARIS	FR
NL1202	Efling	NOORD	NL
SP4533	AdventurePort	BARCELONA	SP
SW2323	Labyrinthe	LAUSANNE	SW
UK2622	MiniLand	WINDSOR	UK
UK3452	PleasureLand	STOKE	UK
ZA1342	GoldTown	JOHANNESBURG	ZA

TASK 2

```
<?php
$username = "root";
$password = "";
try {
$conn = new PDO("mysql:host=localhost;dbname=19p0085_asjidtahir", $username,
$password);
$conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
echo "Connected successfully";
echo '';
//print_r($_POST);
//var_dump($_POST);
catch(PDOException $e) {
echo "Connection failed: " . $e->getMessage();
$park_code = $_GET['PARK_CODE'];
$park_name = $_GET['PARK_NAME'];
$park_city = $_GET['PARK_CITY'];
$park_country = $_GET['PARK_COUNTRY'];
    // $conn->query("insert into THEMEPARK
    // (PARK_CODE,PARK_NAME,PARK_CITY,PARK_COUNTRY) values
    // ('$park_code','$park_name','$park_city','$park_country')" )
```

```
$query_1=$conn->prepare("Insert into THEMEPARK values (?,?,?,?)");
    $query_1->execute([$park_code,$park_name,$park_city,$park_country]);
echo '<br>';
echo 'Your form has been submitted successfully';
echo '<a href="./reg_form.php">Click here to go back to main page</a>';
<!DOCTYPE HTML>
<body>
<form action="registration.php" method="GET">
PARK_CODE <input type="text" name="PARK_CODE"><br>
PARK_NAME <input type="text" name="PARK_NAME"><br>
PARK_CITY <input type="text" name="PARK_CITY"><br>
PARK_COUNTRY <input type="text" name="PARK_COUNTRY"><br>
<input type="submit">
</form>
</body>
PARK_CODE dgsgd
PARK NAME dgfsdg
PARK_CITY dgfsdgdfgdgf
PARK_COUNTRY z
 Submit
```