

BANGABANDHU SHEIKH MUJIBUR RAHMAN SCIENCE AND TECHNOLOGY UNIVERSITY

GOPALGANJ-8100



Assignment on

Course Title: Database Management System Lab

Course Code: CSE310

Submitted by	Submitted to
Name: Jamil Rayhan ID: 18CSE061 Semester: 1st Year: 3rd Session: 2018-2019 Department Of Computer Science & Engineering BSMRSTU, Gopalganj-8100	Md. Nesarul Hoque Assistant Professor Department of Computer Science & Engineering BSMRSTU, Gopalganj-8100

Submission Date: **November 17,2022**

Management of Fishes in PHP

ID	Fish Name	Source/River Name	Harvesting Time	Price/Unit		
1	Telapia	Pond	October	100	Edit	Delete
2	Ilish	Padma	January	1000	Edit	Delete
3	Rui	Halda	March	250	Edit	Delete
4	Cingri	Gher	February	600	Edit	Delete
5	Mola	Modhumoti	January-October	150	Edit	Delete

Update Form in PHP

➤ index.php

```
• <!DOCTYPE html>
• <html lang="en">
• <head>
• <style>
• a:link, a:visited {
•     color: white;
• }</style>
•     <meta charset="UTF-8">
•     <meta name="viewport" content="width=device-width, initial-scale=1.0">
•     <meta http-equiv="X-UA-Compatible" content="ie=edge">
•     <link rel="stylesheet" a href="css/bootstrap.css"/>
•     <title>Fish Management</title>
• </head>
• <body class="bg-dark">
•     <div class="container">
•         <div class="row">
•             <div class="col-lg-6 m-auto">
•                 <div class="card mt-5">
•                     <div class="card-title">
•                         <h3 class="bg-success text-white text-center
py-3"> Management of Fishes in PHP</h3>
•                     </div>
•                     <div class="card-body">
•                         <form action="insert.php" method="post">
•                             <input type="text" class="form-control mb-
2" placeholder=" Fish_Name " name="fish_name">
•                             <input type="text" class="form-control mb-
2" placeholder=" Source/River Name " name="source">
•                             <input type="text" class="form-control mb-
2" placeholder=" Harvesting Time " name="harvesting_time">
•                             <input type="text" class="form-control mb-
2" placeholder=" Price/Unit " name="price">
•                             <button class="btn btn-primary"
name="submit">Submit</button>
•                             <button class="btn btn-primary"
name="submit"><a
href="http://localhost/18cse061/view.php">View</a></button>
•                         </form>
•
•                     </div>
•                 </div>
•             </div>
•         </div>
•     </div>
• </div>
```

- </div>
-
- </body>
- </html>

➤ connection.php

- <?php
- \$con = mysqli_connect("localhost", "root", "", "fish_management");
- if (!\$con) {
- die(" Connection Error ");
- }?>

➤ insert.php

- <?php
- require_once("connection.php");
- if (isset(\$_POST['submit'])) {
- if (empty(\$_POST['fish_name']) || empty(\$_POST['source']) || empty(\$_POST['harvesting_time']) || empty(\$_POST['price'])) {
- echo ' Please Fill in the Blanks ';
- } else {
- \$FishName = \$_POST['fish_name'];
- \$FSource = \$_POST['source'];
- \$Harvest = \$_POST['harvesting_time'];
- \$Price = \$_POST['price'];
- \$query = " insert into records (Fish_Name ,Source , Harvesting_TIme , Price) values('\$FishName','\$FSource','\$Harvest','\$Price')";
- \$result = mysqli_query(\$con, \$query);
- if (\$result) {
- header("location:view.php");
- } else {
- echo ' Please Check Your Query ';
- }
- }
- } else {
- header("location:index.php");
- }?>

➤ view.php

- <?php
- require_once("connection.php");
- \$query = " select * from records ";
- \$result = mysqli_query(\$con, \$query);?>
- <!DOCTYPE html>
- <html lang="en">

```

• <head>
• <style>
• a:link, a:visited {
•     color: Black;
• }
• </style>
•     <meta charset="UTF-8">
•     <meta name="viewport" content="width=device-width, initial-scale=1.0">
•     <meta http-equiv="X-UA-Compatible" content="ie=edge">
•     <link rel="stylesheet" a href="css/bootstrap.css"/>
•     <title>View Records</title>
• </head>
• <body class="bg-dark">
•     <div class="container">
•         <div class="row">
•             <div class="col m-auto">
•                 <div class="card mt-5">
•                     <table class="table table-bordered">
•                         <tr>
•                             <td> ID </td>
•                             <td> Fish Name </td>
•                             <td> Source/River Name </td>
•                             <td> Harvesting Time </td>
•                             <td> Price/Unit </td>
•                         </tr>
•                         <?php
•                         while ($row = mysqli_fetch_assoc($result)) {
•                             $ID = $row['ID'];
•                             $FName = $row['Fish_Name'];
•                             $Source = $row['Source'];
•                             $Harvest = $row['Harvesting_Time'];
•                             $Price = $row['Price']
•                             ?>
•                             <tr>
•                                 <td><?php echo $ID ?></td>
•                                 <td><?php echo $FName ?></td>
•                                 <td><?php echo $Source ?></td>
•                                 <td><?php echo $Harvest ?></td>
•                                 <td><?php echo $Price ?></td>
•                                 <td><a href="edit.php?GetID=<?php
• echo $ID ?>">Edit</a></td>
•                                 <td><a href="delete.php?Del=<?php
• echo $ID ?>">Delete</a></td>
•                             </tr>

```

```

•         <?php}?>
•
•         </table>
•         <div> <button class="btn btn-primary" ><a
href="http://localhost/18cse061/">Insert</a></button> </div>
•         </div>
•         </div>
•         </div>
•     </div>
• </body>
• </html>

```

➤ edit.php

```

• <?php
• require_once("connection.php");
• $ID = $_GET['GetID'];
• $query = " select * from records where ID='" . $ID . "'";
• $result = mysqli_query($con, $query);
• while ($row = mysqli_fetch_assoc($result)) {
•     $ID = $row['ID'];
•     $FName = $row['Fish_Name'];
•     $Source= $row['Source'];
•     $Harvest = $row['Harvesting_Time'];
•     $Price = $row['Price'];
• }?>
• <!DOCTYPE html>
• <html lang="en">
• <head>
•     <meta charset="UTF-8">
•     <meta name="viewport" content="width=device-width, initial-scale=1.0">
•     <meta http-equiv="X-UA-Compatible" content="ie=edge">
•     <link rel="stylesheet" a href="css/bootstrap.css"/>
•     <title>Document</title>
• </head>
• <body class="bg-dark">
•     <div class="container">
•         <div class="row">
•             <div class="col-lg-6 m-auto">
•                 <div class="card mt-5">
•                     <div class="card-title">
•                         <h3 class="bg-success text-white text-center
py-3"> Update Form in PHP</h3>
•                     </div>
•                     <div class="card-body">

```

```

•         <form action="update.php?GetID=<?php echo $ID
•         ?>" method="post">
•             <input type="text" class="form-control mb-
•             2" placeholder=" Fish_Name " name="Fish_Name" value="<?php echo $FName
•             ?>">
•             <input type="text" class="form-control mb-
•             2" placeholder=" Source/River Name " name="Source" value="<?php echo
•             $Source?>">
•             <input type="text" class="form-control mb-
•             2" placeholder=" Harvesting Time " name="Harvesting_Time" value="<?php
•             echo $Harvest ?>">
•             <input type="text" class="form-control mb-
•             2" placeholder=" Price/Unit " name="Price" value="<?php echo $Price ?>">
•             <button class="btn btn-primary"
•             name="update">Update</button>
•         </form>
•     </div>
• </div>
• </div>
• </div>
• </div>
• </div>
• </body>
• </html>

```

➤ update.php

```

• <?php
• require_once("connection.php");
• if (isset($_POST['update'])) {
•     $ID = $_GET['GetID'];
•     $FName = $_POST['Fish_Name'];
•     $Source= $_POST['Source'];
•     $Harvest = $_POST['Harvesting_Time'];
•     $Price =$_POST['Price'];
•     $query = " update records set Fish_Name = '" . $FName . "', Source ='
•     . $Source . "',Harvesting_Time =' " . $Harvest . "',Price =' " . $Price . "'
•     where ID=' " . $ID . "'";
•     $result = mysqli_query($con, $query);
•     if ($result) {
•         header("location:view.php");
•     } else {
•         echo ' Please Check Your Query ' ;
•     }
• } else {
•     header("location:view.php");
• }
• }?>

```

➤ delete.php

```
• <?php
• require_once("connection.php");
• if (isset($_GET['Del'])) {
•     $ID = $_GET['Del'];
•     $query = " delete from records where ID = '" . $ID . "'";
•     $result = mysqli_query($con, $query);
•     if ($result) {
•         header("location:view.php");
•     } else {
•         echo ' Please Check Your Query ';
•     }
• } else {
•     header("location:view.php");
• }
• ?>
```