

Web Technology

Assignment 6

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Batch – B1

Roll no. - 51

Create three MySQL database tables and write php scripts to read, insert & delete data through web interface.

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css"
rel="stylesheet">
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js"></script>
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-awesome.min.css">
  <link rel="stylesheet" href="styles.css">
  <title>Document</title>
</head>
<body>
  <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
    <div class="container-fluid">
      <a class="navbar-brand" href="#">Database Website</a>
```

```

        <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle
navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarSupportedContent">
            <ul class="navbar-nav ms-auto mb-2 mb-lg-0">
                <li class="nav-item">
                    <a class="nav-link active" aria-current="page"
href="#">Home</a>
                </li>
            </ul>
        </div>
    </div>
</nav>
<div class="container mt-5 pt-5">
    <div class="row mt-0 text-center">
        <h2>What operation do you want to perform</h2>
    </div>
    <div class="row text-center">
        <div class="col-12 col-md-4 justify-content-center">
            <button type="button" class="btn btn-primary"><a
href="#insert">Insert</a></button>
        </div>
        <div class="col-12 col-md-4 justify-content-center">
            <form action="selectData.php" method="post">
                <input type="submit" class="btn btn-primary"
value="Select"/>
            </form>
        </div>
        <div class="col-12 col-md-4 justify-content-center">
            <button type="button" class="btn btn-primary"><a
href="#delete">Delete</a></button>
        </div>
    </div>
</div>
<div id="insert" class="container mt-10 pt-5">
    <div class="row text-center">
        <h2>Insert Operation</h2>
    </div>
    <form action="insertData.php" method="post">
        <div class="row">
            <div class="col-1">
                Name:
            </div>
            <div class="col-6">
                <input type="text" name="name">
            </div>
        </div>
    </form>
</div>

```

```
        </div>
    </div>
    <div class="row">
        <div class="col-1">
            E-mail:
        </div>
        <div class="col-6">
            <input type="text" name="email">
        </div>
    </div>
    <div class="row">
        <div class="col-1">
            GR-no:
        </div>
        <div class="col-6">
            <input type="number" name="grno">
        </div>
    </div>
    <div class="row">
        <div class="col-1">
            Roll-no:
        </div>
        <div class="col-6">
            <input type="number" name="rollno">
        </div>
    </div>
    <div class="row">
        <div class="col-1">
            City:
        </div>
        <div class="col-6">
            <input type="text" name="city">
        </div>
    </div>
    <div class="row">
        <div class="col-1">
            CGPA:
        </div>
        <div class="col-6">
            <input type="number" step="0.01" name="cgpa">
        </div>
    </div>
    <div class="row">
        <div class="col-6">
            <input type="submit">
        </div>
    </div>
</form>
```

```

</div>

<div id="delete" class="container mt-10 mb-10 pt-5">
  <div class="row text-center">
    <h2>Delete Operation</h2>
  </div>
  <form action="deleteData.php" method="post">
    <div class="row">
      <div class="col-1">
        GR-no:
      </div>
      <div class="col-6">
        <input type="number" name="grno">
      </div>
    </div>
    <div class="row">
      <div class="col-6">
        <input type="submit">
      </div>
    </div>
  </form>
</div>

<footer class="bg-dark text-center text-white mt-20">
  <div class="container p-4">
    <section class="mb-4">
      <a class="btn btn-outline-light btn-floating m-1" href="#"
role="button"
      ><i class="fa fa-facebook-f"></i>
    </a>
      <a class="btn btn-outline-light btn-floating m-1" href="#"
role="button"
      ><i class="fa fa-twitter"></i>
    </a>
      <a class="btn btn-outline-light btn-floating m-1" href="#"
role="button"
      ><i class="fa fa-google"></i>
    </a>
      <a class="btn btn-outline-light btn-floating m-1" href="#"
role="button"
      ><i class="fa fa-instagram"></i>
    </a>
      <a class="btn btn-outline-light btn-floating m-1" href="#"
role="button"
      ><i class="fa fa-linkedin"></i>
    </a>
      <a class="btn btn-outline-light btn-floating m-1" href="#"
role="button"

```

```
        ><i class="fa fa-github"></i>
    ></a>
</section>
</div>
</footer>
</body>
</html>
```

Styles.css

```
html {
    scroll-behavior: smooth;
}
a{
    color:white;
}
.row{
    margin-top: 20px;
}
footer{
    margin-top:20px;
}
```

InsertData.php

```
<?php
include('connectionData.php');

$sql = "INSERT INTO
tytable  VALUES($_POST["name"],$_POST["email"],$_POST["grno"],$_POST["rollno"]
,$_POST["city"],$_POST["cgpa"])";

mysqli_query($connect,$sql);

echo "Inserted Data successfully";

?>
```

DeleteData.php

```
<?php
include('connectionData.php');

$sql = "DELETE FROM tytable WHERE grno=$_POST['grno']";

if (mysqli_query($connect,$sql)=== TRUE) {
    echo "Record deleted successfully";
} else {
    echo "Error deleting record: " . $conn->error;
}

?>
```

SelectData.php

```
<?php
include('connectionData.php');

$sql = "SELECT Name, email, city,grno FROM tytable";
$result = mysqli_query($connect,$sql);

if ($result->num_rows > 0) {
    while($row = $result->fetch_assoc()) {
        echo "Name: " . $row["Name"]. " - Ciy: " . $row["email"]. " -Gr No.: " .
        $row["grno"]. " - City: " . $row["city"]. "<br>";
    }
} else {
    echo "0 results";
}

?>
```

Images

What operation do you want to perform

[Insert](#)[Select](#)[Delete](#)

Insert Operation

Name:

E-mail:

GR-no:

Roll-no:

City:

CGPA:

Insert Operation

Name:

E-mail:

GR-no:

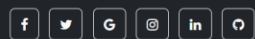
Roll-no:

City:

CGPA:

Delete Operation

GR-no:



Connected successfully
Inserted Data successfully

Name	Email	grno	rollno	city	cgpa
Devanshu	devanshukd27@gmail.com	12010306	51	Nashik	9.49
Yash	yash.gaherwar20@vit.edu	12010310	69	Nagpur	9.44

Connected successfully

Name: Devanshu - Ciy: devanshukd27@gmail.com -Gr No.: 12010306 - City: Nashik

Name: Yash - Ciy: yash.gaherwar20@vit.edu -Gr No.: 12010310 - City: Nagpur

Connected successfully

Record deleted successfully

Connected successfully

Name: Devanshu - Ciy: devanshukd27@gmail.com -Gr No.: 12010306 - City: Nashik