



Question 2

Write a Php script to insert employee name and age to the database and display the records in table format.

connection.php:

```
<?php

$con = mysqli_connect("localhost", "root", "");
mysqli_select_db($con, "mydb");

if ($con) {
    echo "Connection is established<br>";
} else {
    die("Connection not established<br>".mysqli_error());
}

?>
```

insert.php:

```
<html>
<body>
    <a href="view.php">View</a> <br><br>

    <?php
    include("connection.php");
    ?>

    <form method="post">
        <table border="1">
            <tr>
                <td>Enter Name:</td>
                <td>
                    <input type="text" name="name" required>
                </td>
            </tr>
        </table>
    </form>
```

```

        </td>
    </tr>

    <tr>
        <td>Enter Age:</td>
        <td>
            <input type="number" name="age" required>
        </td>
    </tr>

    <tr>
        <td colspan="2">
            <input type="submit" value="Insert" name="ins">
        </td>
    </tr>
</table>
</form>

<?php

if (isset($_POST["ins"])) {
    $name = $_POST["name"];
    $age = $_POST["age"];

    $sql = "insert into details values('$name', '$age')";
    $res = mysqli_query($con, $sql);

    if ($res) {
        echo "Details is inserted";
    } else {
        echo "Details is not inserted";
    }
}

?>
</body>
</html>

```

view.php:

```

<html>
<head>
    <title>View</title>
</head>
<body>
    <a href="insert.php">Insert new record</a><br><br>

```

```

<table border=1>
  <?php
    include("connection.php");

    $count = 0;

    $sql = "select * from details order by name desc";
    $res = mysqli_query($con, $sql);

    echo "<tr><td>";
    echo "NAME";
    echo "</td><td>";
    echo "AGE";
    echo "</td></tr>";

    while ($row = mysqli_fetch_assoc($res)) {
      echo "<tr><td>";
      echo $row["Name"];
      echo "</td><td>";
      echo $row["Age"];
      echo "</td></tr>";
      $count++;
    }

    if ($count == 0) {
      echo "No records in the table.";
    }
  ?>
</table>
</body>
</html>

```

Alternative for *view.php*:

```

<html>
<head>
  <title>View</title>
</head>
<body>
  <a href="partb2.php">Insert new record</a><br><br>

  <table border=1>
    <?php
      include("connection.php");

      $sql = "select * from details order by Name desc";
      $res = mysqli_query($con, $sql);

```

```

        if ($res->num_rows == 0) {
            echo "No records in the table";
        } else {
            echo "<tr><td>";
            echo "NAME";
            echo "</td><td>";
            echo "AGE";
            echo "</td></tr>";

            while ($row = mysqli_fetch_assoc($res)) {
                echo "<tr><td>";
                echo $row["Name"];
                echo "</td><td>";
                echo $row["Age"];
                echo "</td></tr>";
            }
        }
    ?>
</table>
</body>
</html>

```

Output:

View

Connection is established

Enter Name:	<input type="text"/>
Enter Age:	<input type="text"/>
<input type="button" value="Insert"/>	

Insert new record

Connection is established

NAME	AGE
Mikasa	20
Levi	26
