Name: Aman Kumar Singh

Enrollment No: 200510101159

Batch: C

**Q) Write a php script that will create a Database with the name " Student", also create table in Student database with the name semester-2 and insert atleast five data into the table also display data in tabular form using the php script. (MYSQL and php)**

**Code**

<?php

$con = mysqli\_connect("localhost","root","");

if ($con == TRUE) {

    echo "<br><h2> Succesfully Connected to SQL Server";

}

else {

    echo "<br><h2> Unable to Connect with SQL Server";

}

$sql = "CREATE DATABASE Student";

if ($con->query($sql) === TRUE) {

  echo "<br><br><h2> Student Database created successfully";

}

else {

  echo "<br><br><h2> Error creating database ";

}

$db = mysqli\_select\_db($con, "Student");

$table = "Create Table semester\_2 (

    Name varchar(20),

    Enroll bigint(13),

    Batch varchar(1),

    Branch varchar(5),

    City varchar(15)

    )";

if ($con->query($table) === TRUE) {

    echo "<br><br> Table semester\_2 created successfully in the BCA Database";

}

else {

    echo "<br><br> Error creating table ";

}

$insert = "Insert into semester\_2

(Name, Enroll, Batch, Branch, City)

Values

('Aman Kumar Singh', 200510101159, 'C', 'BCA', 'Vaishali'),

('Yash Raj', 200510101131, 'C', 'BCA', 'Hajipur'),

('Varunkumar Singh', 200510101167, 'C', 'BCA', 'Mumbai'),

('Digpal Singh', 200510101161, 'C', 'BCA', 'Delhi'),

('Kartik Sonkusre', 200510101171, 'C', 'BCA', 'Mumbai'),

('Kalpesh Patil', 200510101121, 'B', 'BCA', 'Mumbai')";

if ($con->query($insert) === True){

    echo "<br><br><h2> 6 Row inserted into Table semester\_2";

}

else {

    echo "<br><br><h2> Error while Inserting Data into Table semester\_2";

}

$query = "Select \* from semester\_2";

$execute = mysqli\_query($con, $query);

?>

<html>

    <head>

        <style>

            table {

              font-family: arial, sans-serif;

              border-collapse: collapse;

              width: 100%;

            }

            td, th {

              border: 1px solid #dddddd;

              text-align: left;

              padding: 8px;

            }

        </style>

    </head>

    <body>

        <table>

            <tr>

                <th> Name </th>

                <th> Enrollnment No </th>

                <th> Batch </th>

                <th> Branch </th>

                <th> City </th>

            </tr>

            <?php

            while($row = mysqli\_fetch\_assoc($execute))

            {

            ?>

            <tr>

                <td><?php echo $row['Name'];?></td>

                <td><?php echo $row['Enroll'];?></td>

                <td><?php echo $row['Batch'];?></td>

                <td><?php echo $row['Branch'];?></td>

                <td><?php echo $row['City'];?></td>

            </tr>

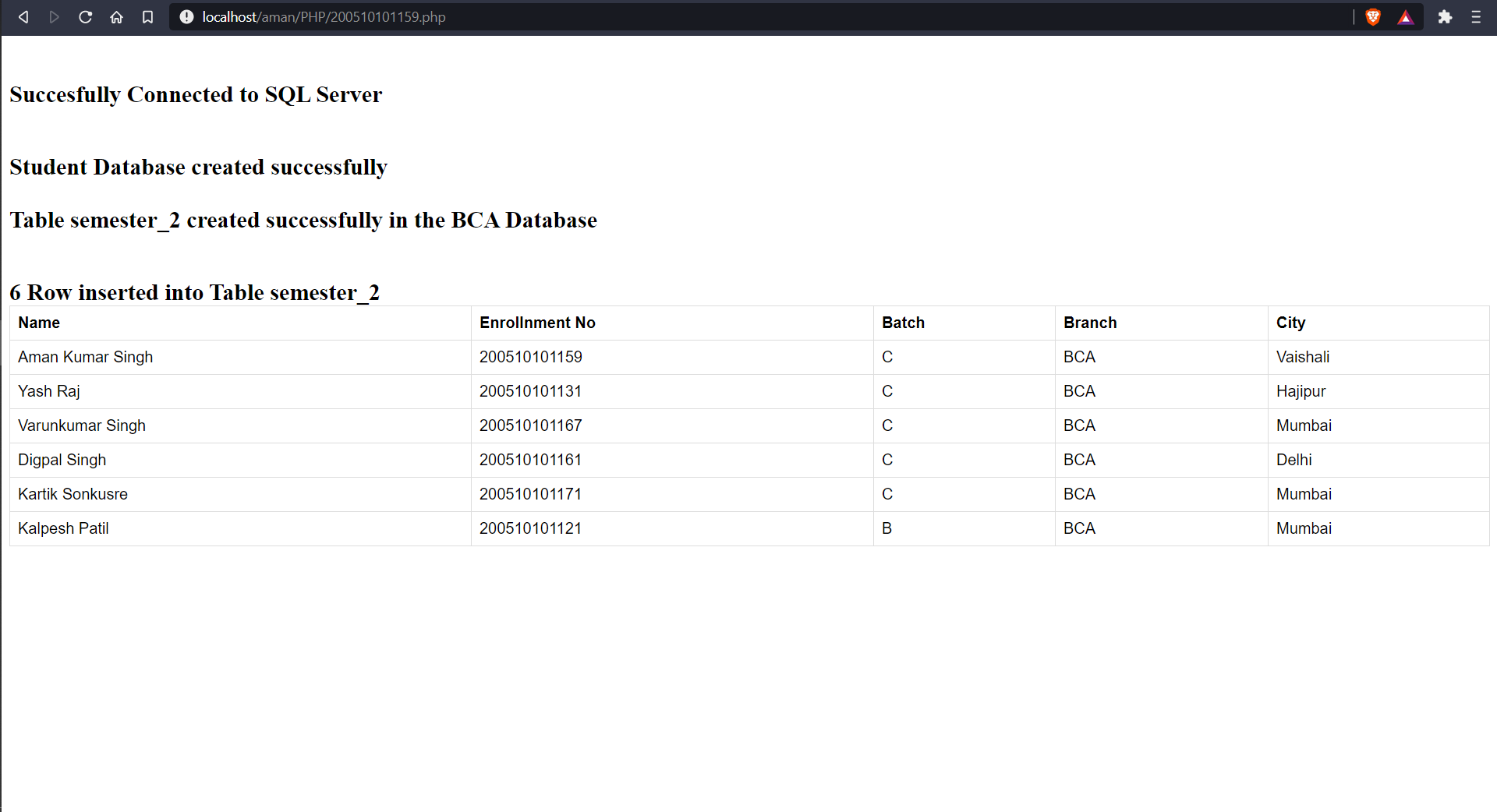
            <?php } ?>

        </table>

    </body>

</html>

**Output**

****