Design students admission form having the following fields

=[studentID,studentName,emailID,12thGrade,JEEScore, Department]

Write a PHP script to display top 5 students based on JEEScore enrolled to CSE department.

**Sql code:**

CREATE TABLE StudentAdmission (

studentID INT PRIMARY KEY,

studentName VARCHAR(50),

emailID VARCHAR(50),

grade12 INT,

JEEScore INT,

Department VARCHAR(50)

);

<?php

// Connect to your database (replace placeholders with your actual database credentials)

$conn = new mysqli("localhost", "root", "", "exam");

// Check connection

if ($conn->connect\_error) {

    die("Connection failed: " . $conn->connect\_error);

}

// Check if the form is submitted

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    // Process form data and insert into the database

    $studentID = $\_POST["studentID"];

    $studentName = $\_POST["studentName"];

    $emailID = $\_POST["emailID"];

    $grade12 = $\_POST["grade12"];

    $JEEScore = $\_POST["JEEScore"];

    $Department = $\_POST["Department"];

    $insertSQL = "INSERT INTO StudentAdmission (studentID, studentName, emailID, grade12, JEEScore, Department)

                  VALUES ('$studentID', '$studentName', '$emailID', '$grade12', '$JEEScore', '$Department')";

    if ($conn->query($insertSQL) === TRUE) {

        echo "Record inserted successfully!";

    } else {

        echo "Error: " . $insertSQL . "<br>" . $conn->error;

    }

}

// Display Top 5 Students Enrolled in CSE based on JEEScore

$topStudentsSQL = "SELECT \* FROM StudentAdmission WHERE Department = 'CSE' ORDER BY JEEScore DESC LIMIT 5";

$result = $conn->query($topStudentsSQL);

// Display results

echo "<h2>Top 5 Students Enrolled in CSE</h2>";

echo "<table border='1'>

        <tr>

            <th>Student ID</th>

            <th>Name</th>

            <th>Email</th>

            <th>12th Grade</th>

            <th>JEEScore</th>

            <th>Department</th>

        </tr>";

while ($row = $result->fetch\_assoc()) {

    echo "<tr>";

    echo "<td>" . $row['studentID'] . "</td>";

    echo "<td>" . $row['studentName'] . "</td>";

    echo "<td>" . $row['emailID'] . "</td>";

    echo "<td>" . $row['grade12'] . "</td>";

    echo "<td>" . $row['JEEScore'] . "</td>";

    echo "<td>" . $row['Department'] . "</td>";

    echo "</tr>";

}

echo "</table>";

// Close the connection

$conn->close();

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Student Admission</title>

</head>

<body>

    <h2>Student Admission</h2>

    <form method="post" action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>">

        <label for="studentID">Student ID:</label>

        <input type="text" name="studentID" required><br>

        <label for="studentName">Student Name:</label>

        <input type="text" name="studentName" required><br>

        <label for="emailID">Email ID:</label>

        <input type="text" name="emailID" required><br>

        <label for="grade12">12th Grade:</label>

        <input type="text" name="grade12" required><br>

        <label for="JEEScore">JEE Score:</label>

        <input type="text" name="JEEScore" required><br>

        <label for="Department">Department:</label>

        <input type="text" name="Department" required><br>

        <input type="submit" value="Submit">

    </form>

</body>

</html>