

```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Doctor Appointment Form</title>
  <style>
    .doctor-container {
      margin-top: 20px;
      border: 1px solid #ccc;
      padding: 10px;
    }

    .patient-container {
      margin-top: 20px;
      border: 1px solid #ccc;
      padding: 10px;
    }
  </style>
</head>

<body>
  <h1>Doctor Appointment Form</h1>
  <form id="appointmentForm" method="POST" action="submit.php">

    <div class="container">
      <div class="doctor-container">
        <label for="doctor">Select a Doctor:</label>
        <select name="doctor[]" required>
          <option value="Dr. Smith">Dr. Smith</option>
          <option value="Dr. Johnson">Dr. Johnson</option>
          <option value="Dr. Williams">Dr. Williams</option>
          <option value="Dr. Brown">Dr. Brown</option>
          <option value="Dr. Davis">Dr. Davis</option>
        </select>
      </div>

      <div class="patient-container">
        <h2>Patient Information</h2>
        <label for="patientName">Patient Name:</label>
        <input type="text" name="patientName[]" required>
        <label for="appointmentDate">Appointment Date:</label>
        <input type="date" name="appointmentDate[]" required>
      </div>
    </div>

  </form>
</body>
</html>
```

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    <button type="button" id="addPatientBtn">Add Another Patient</button>
    <button type="submit">Submit</button>
</form>

<script>
    document.getElementById('addPatientBtn').addEventListener('click', function ()
{
    const container = document.querySelector('.container');
    const patientDiv = document.createElement('div');
    patientDiv.innerHTML = `
        <div class="doctor-container">
            <label for="doctor">Select a Doctor:</label>
            <select name="doctor[]" required>
                <option value="Dr. Smith">Dr. Smith</option>
                <option value="Dr. Johnson">Dr. Johnson</option>
                <option value="Dr. Williams">Dr. Williams</option>
                <option value="Dr. Brown">Dr. Brown</option>
                <option value="Dr. Davis">Dr. Davis</option>
            </select>
        </div>
        <div class="patient-container">
            <h2>Patient Information</h2>
            <label for="patientName">Patient Name:</label>
            <input type="text" name="patientName[]" required>
            <label for="appointmentDate">Appointment Date:</label>
            <input type="date" name="appointmentDate[]" required>
        </div>
    `;
    container.appendChild(patientDiv);
    });
</script>
</body>

</html>

```

```

<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "Appointment";

$conn = new mysqli($servername, $username, $password, $dbname);

```

```

// Check Connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $doctors = $_POST['doctor'];
    $patientNames = $_POST['patientName'];
    $appointmentDates = $_POST['appointmentDate'];

    // Submit Data Through Loops
    for ($i = 0; $i < count($patientNames); $i++) {
        $doctor = $conn->real_escape_string($doctors[$i]);
        $patientName = $conn->real_escape_string($patientNames[$i]);
        $appointmentDate = $conn->real_escape_string($appointmentDates[$i]);

        $sql = "INSERT INTO appointments (doctor, patient_name, appointment_date)
VALUES ('$doctor', '$patientName', '$appointmentDate')";

        if ($conn->query($sql) !== true) {
            echo "Error: " . $sql . "<br>" . $conn->error;
        }
    }

    echo "Data Inserted Successfully.";

    $conn->close();
}
?>

```