<!DOCTYPE html>

<html>

<head>

  <title>QR Code Generator</title>

</head>

<body>

  <h1>QR Code Generator</h1>

  <form onsubmit="generateQRCode(); return false;">

    <label for="data">Enter data:</label>

    <input type="text" id="data" name="data" required>

    <button type="submit">Generate QR Code</button>

  </form>

  <div id="qrcode"></div>

  <script src="https://cdn.jsdelivr.net/npm/qrcode-generator/qrcode.min.js"></script>

  <script>

    function generateQRCode() {

      var data = document.getElementById('data').value;

      var qr = qrcode(0, 'L');

      qr.addData(data);

      qr.make();

      document.getElementById('qrcode').innerHTML = qr.createImgTag();

    }

  </script>

</body>

</html>