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<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Dynamic Paragraph Styler</title>
  <script src="https://cdn.tailwindcss.com"></script>
</head>
<body class="flex flex-col items-center justify-center min-h-screen bg-gradient-to-r
from-purple-400 to-blue-400">
  <h1 class="text-4xl font-bold text-white mb-6">
    🧠 Dynamic Paragraph Styler
  </h1>
  <div class="bg-white p-6 rounded-2xl shadow-lg max-w-md w-full text-center">
    <h2 class="text-2xl font-bold mb-4">Customize Your Paragraph</h2>
    <div class="space-y-3 text-left">
       <div>
         <a href="class="font-semibold block mb-1">Text Color:</label>
         <select id="textColor" class="w-full p-2 border rounded bg-orange-300">
            <option value="black">Black</option>
            <option value="red">Red</option>
            <option value="blue">Blue</option>
            <option value="green">Green</option>
         </select>
       </div>
       <div>
         <a href="class="font-semibold block mb-1">Font Size:</label>
         <select id="fontSize" class="w-full p-2 border rounded bg-pink-300">
            <option value="text-sm">Small</option>
            <option value="text-base">Medium</option>
            <option value="text-lg">Large</option>
            <option value="text-xl">Extra Large</option>
         </select>
       </div>
       <div>
         <label class="font-semibold block mb-1">Background Color:</label>
         <select id="bgColor" class="w-full p-2 border rounded bg-purple-300">
            <option value="bg-white">White</option>
            <option value="bg-gray-200">Gray</option>
            <option value="bg-yellow-200">Yellow</option>
            <option value="bg-pink-200">Pink</option>
         </select>
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</div>
     </div>
    <button onclick="applyStyles()"</pre>
       class="mt-4 w-full bg-gradient-to-r from-blue-500 to-purple-500 text-white py-2
rounded-lg font-semibold transition hover:opacity-90">
       Apply Styles
     </button>
    <div id="styledText" class="mt-6 p-4 border rounded bg-white text-black text-base">
       This is a sample paragraph. Change my style!
     </div>
  </div>
  <script>
    function applyStyles() {
       let textColor = document.getElementById("textColor").value;
       let fontSize = document.getElementById("fontSize").value;
       let bgColor = document.getElementById("bgColor").value;
       let paragraph = document.getElementById("styledText");
       paragraph.className = `mt-6 p-4 border rounded ${bgColor} ${textColor}
${fontSize}`;
  </script>
</body>
</html>
```

