<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

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

<title>HeartRisk Calculator</title>

<link rel="stylesheet" href="style.css" />

</head>

<body>

<div class="container">

<h1>HeartRisk Calculator</h1>

<p>Estimate your 10-year risk of heart disease or stroke.</p>

<form id="riskForm">

<label>Age: <input type="number" id="age" required></label>

<label>Gender:

<select id="gender" required>

<option value="">Select</option>

<option value="male">Male</option>

<option value="female">Female</option>

</select>

</label>

<label>Race/Ethnicity:

<select id="race" required>

<option value="">Select</option>

<option value="white">White</option>

<option value="africanAmerican">African American</option>

<option value="other">Other</option>

</select>

</label>

<label>Total Cholesterol (mg/dL): <input type="number" id="tc" required></label>

<label>HDL Cholesterol (mg/dL): <input type="number" id="hdl" required></label>

<label>Systolic Blood Pressure (mmHg): <input type="number" id="sbp" required></label>

<label>Blood Pressure Medication?

<select id="bpTreatment" required>

<option value="">Select</option>

<option value="yes">Yes</option>

<option value="no">No</option>

</select>

</label>

<label>Smoking Status:

<select id="smoker" required>

<option value="">Select</option>

<option value="yes">Current Smoker</option>

<option value="no">Never Smoked</option>

</select>

</label>

<label>Diabetes:

<select id="diabetes" required>

<option value="">Select</option>

<option value="yes">Yes</option>

<option value="no">No</option>

</select>

</label>

<button type="submit">Calculate Risk</button>

</form>

<div id="result" class="hidden">

<h2>Your 10-Year Risk: <span id="riskPercent"></span>%</h2>

<p><strong>Risk Category:</strong> <span id="riskCategory"></span></p>

<p id="riskAdvice"></p>

</div>

</div>

<script src="script.js"></script>

</body>

</html>