```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Ideal Weight Calculator</title>
  <style>
      .calculator {
          font-family: Arial, sans-serif;
          background-color: #f0f0f0;
          padding: 20px;
          border-radius: 8px;
          box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
          max-width: 400px;
          margin: auto;
      }
      input[type="number"], select {
          width: 100%;
          padding: 10px;
          margin: 10px 0;
          border: 1px solid #ccc;
          border-radius: 4px;
      }
      button {
          background-color: #007BFF; /* Blue */
          color: white;
          padding: 15px 20px;
          margin: 10px 0;
          border: none;
          border-radius: 4px;
          cursor: pointer;
          width: 100%;
          font-size: 16px;
```

```html
        }
        button:hover {
            background-color: #0056b3; /* Darker Blue */
        }
        .result {
            margin-top: 20px;
            font-weight: bold;
        }
    </style>
</head>
<body>
    <div class="calculator">

        <label for="height">Height (in cm):</label>
        <input type="number" id="height" placeholder="Enter your height">


        <label for="weight">Current Weight (in kg):</label>
        <input type="number" id="weight" placeholder="Enter your current weight">


        <label for="gender">Gender:</label>
        <select id="gender">
           <option value="male">Male</option>
           <option value="female">Female</option>
        </select>


        <label for="bodyType">Body Type:</label>
        <select id="bodyType">
           <option value="slim">Slim</option>
           <option value="average">Average</option>
           <option value="athletic">Athletic</option>
```

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      <option value="overweight">Overweight</option>
      <option value="obese">Obese</option>
    </select>


    <label for="activityLevel">Activity Level:</label>
    <select id="activityLevel">
      <option value="sedentary">Sedentary (little or no exercise)</option>
      <option value="light">Lightly active (light exercise/sports 1-3 days/week)</option>
      <option value="moderate">Moderately active (moderate exercise/sports 3-5 days/week)</option>
      <option value="active">Active (hard exercise/sports 6-7 days a week)</option>
      <option value="very_active">Very active (very hard exercise/sports & physical job)</option>
    </select>


    <button onclick="calculateIdealWeight()">Calculate</button>


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


<script>
    function calculateIdealWeight() {
      const height = parseFloat(document.getElementById("height").value);
      const weight = parseFloat(document.getElementById("weight").value);
      const gender = document.getElementById("gender").value;
      const bodyType = document.getElementById("bodyType").value;
      const activityLevel = document.getElementById("activityLevel").value;
      let idealWeight;


      if (!height) {
```

```javascript
      document.getElementById("result").innerHTML = "Please enter your height.";
      return;
}


if (gender === "male") {
    idealWeight = 50 + 0.91 * (height - 152.4);
} else {
    idealWeight = 45.5 + 0.91 * (height - 152.4);
}


// Adjust ideal weight based on body type
switch (bodyType) {
    case "slim":
        idealWeight *= 0.9; // Decrease for slim body type
        break;
    case "average":
        idealWeight *= 1.0; // No change for average body type
        break;
    case "athletic":
        idealWeight *= 1.1; // Increase for athletic body type
        break;
    case "overweight":
        idealWeight *= 1.2; // Increase for overweight body type
        break;
    case "obese":
        idealWeight *= 1.3; // Increase for obese body type
        break;
}


// Adjust ideal weight based on activity level
```

```javascript
        switch (activityLevel) {
            case "sedentary":
                idealWeight *= 1.0;
                break;
            case "light":
                idealWeight *= 1.1;
                break;
            case "moderate":
                idealWeight *= 1.2;
                break;
            case "active":
                idealWeight *= 1.3;
                break;
            case "very_active":
                idealWeight *= 1.4;
                break;
        }


        document.getElementById("result").innerHTML = `Your ideal weight is approximately: ${idealWeight.toFixed(2)} kg`;
    }
 </script>
</body>


<p><center><a href="https://www.calculatorshubs.com/">Calculatorshubs</a></center></p>

</html>
```