

Task Title: Interactive User Registration Form

Task Description:

You are tasked with creating an interactive user registration form for our website. The form should be visually appealing, user-friendly, and responsive to different screen sizes.

Requirements:

1,HTML/CSS: Create a well-structured HTML document with appropriate form elements. Apply CSS to style the form and make it visually appealing, use java script if required.

2.Form Fields:

Full Name (First Name, Last Name)

Email Address

Password

Confirm Password

Date of Birth

Gender (Dropdown or Radio buttons)

Terms and Conditions Checkbox

Code :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>User Registration Form</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #f4f4f4;
      margin: 0;
      display: flex;
      justify-content: center;
```

```
        align-items: center;
        height: 100vh;
    }

    form {
        background-color: #fff;
        padding: 20px;
        border-radius: 8px;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
        width: 300px;
    }

    label {
        display: block;
        margin-bottom: 8px;
        font-weight: bold;
    }

    input, select {
        width: 100%;
        padding: 8px;
        margin-bottom: 15px;
        box-sizing: border-box;
        border: 1px solid #ccc;
        border-radius: 4px;
    }

    input[type="submit"] {
        background-color: #4caf50;
        color: #fff;
        cursor: pointer;
    }

    input[type="submit"]:hover {
        background-color: #45a049;
    }

    .error-message {
        color: red;
        margin-top: 5px;
    }

    .gender-options {
        margin-bottom: 15px;
        display: flex;
    }

    .gender-options label {
```

```

        margin-right: 10px;
    }

    .terms-checkbox {
        display: flex;
        align-items: center;
        margin-bottom: 15px;
    }

    .terms-checkbox input {
        margin-right: 5px;
    }
</style>
</head>
<body>

<form id="registrationForm" onsubmit="return validateForm()">
    <label for="fullName">Full Name:</label>
    <input type="text" id="fullName" name="fullName" required>

    <label for="email">Email Address:</label>
    <input type="email" id="email" name="email" required>

    <label for="password">Password:</label>
    <input type="password" id="password" name="password" required>

    <label for="confirmPassword">Confirm Password:</label>
    <input type="password" id="confirmPassword" name="confirmPassword"
required>
    <div class="error-message" id="passwordError"></div>

    <label for="dob">Date of Birth:</label>
    <input type="date" id="dob" name="dob" required>

    <div class="gender-options">
        <label>Gender:</label>
        <input type="radio" id="male" name="gender" value="male" required>
        <label for="male">Male</label>

        <input type="radio" id="female" name="gender" value="female" required>
        <label for="female">Female</label>
    </div>

    <div class="terms-checkbox">
        <input type="checkbox" id="termsCheckbox" name="termsCheckbox"
required>
        <label for="termsCheckbox">I agree to the Terms and Conditions</label>
    </div>

```

```
    <input type="submit" value="Register">
</form>

<script>
    function validateForm() {
        var password = document.getElementById('password').value;
        var confirmPassword =
document.getElementById('confirmPassword').value;
        var passwordError = document.getElementById('passwordError');

        if (password !== confirmPassword) {
            passwordError.textContent = 'Passwords do not match';
            return false;
        } else {
            passwordError.textContent = '';
            return true;
        }
    }
</script>

</body>
</html>
```