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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>Sign-up Form</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
  <div class="container">
    <h2>Sign-up</h2>
    <form id="signup-form">
      <div class="form-group">
        <label for="email">User Email:</label>
        <input type="email" id="email" name="email" required>
      </div>
      <div class="form-group">
        <label for="password">Password:</label>
        <input type="password" id="password" name="password"
required>
        <small>Password must be at least 8 characters and
include one uppercase letter, one special character, and one number.
</small>
      </div>
      <button type="submit">Sign Up</button>
    </form>
  </div>
  <script src="script.js"></script>
</body>
</html>

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<head>
  <style>
body {
  font-family: Arial, sans-serif;
  background-image: url('background-jpg'); /* Add your image URL here
*/
  background-size: cover;
  background-position: center;
  margin: 0;
  padding: 0;
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
}

.container {
  background-color: rgba(255, 255, 255, 0.8); /* Add background color
with transparency */
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
  padding: 30px;
  border-radius: 5px;
  text-align: center;
  width: 350px;
}

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h2 {
  color: #007bff;
  margin-bottom: 20px;
}

form {
  display: flex;
  flex-direction: column;
  align-items: center;
}

.form-group {
  margin: 15px 0;
  text-align: left;
  width: 100%;
}

label {
  font-weight: bold;
  display: block;
  margin-bottom: 5px;
  color: #333;
}

input {
  padding: 10px;
  width: 100%;
  margin-top: 5px;
  border: 1px solid #ccc;
  border-radius: 5px;
  font-size: 16px;
}

button {
  background-color: #007bff;
  color: #a8cee4;
  padding: 10px 20px;
  border: none;
  border-radius: 5px;
  margin-top: 20px;
  cursor: pointer;
  transition: background-color 0.3s;
  font-size: 18px;
}

button:hover {
  background-color: #0056b3;
}

.error-message {
  color: #ff0000;
  font-size: 14px;
  margin-top: 5px;
  text-align: left;
}
```

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</style>
</head>
<head>
  <script>
    document.addEventListener("DOMContentLoaded", function () {
    const form = document.getElementById("signup-form");
    form.addEventListener("submit", function (event) {
      event.preventDefault();
      const email = document.getElementById("email").value;
      const password = document.getElementById("password").value;

      // Email validation using regular expression
      const emailRegex = /^[a-zA-Z0-9._-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]
{2,4}$/;
      if (!emailRegex.test(email)) {
        alert("Invalid email address");
        return;
      }

      // Password validation
      const passwordRegex = /^(?=.*[A-Z])(?=.*[!@#$%^&*])(?=.*[0-9]).
{8,}$/;
      if (!passwordRegex.test(password)) {
        alert("Invalid password. Password should contain:\n" +
          "At least one uppercase letter\n" +
          "At least one special character\n" +
          "At least one number\n" +
          "Minimum length of 8 characters");
        return;
      }

      // If both email and password are valid
      alert("Sign-up Successful!");
      form.reset();
    });
  });
</script>
</head>

```