

```
<!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>

  <link rel="stylesheet" href="styles.css">

</head>

<body>

  <div class="form-container">

    <h2> User Registration</h2>

    <form id="registrationForm">

      <table>

        <tr>

          <td><label for="email">Email:</label></td>

          <td><input type="email" id="email" name="email" placeholder="Enter your email"
required></td>

        </tr>

        <tr>

          <td><label for="phone">Phone Number:</label></td>

          <td><input type="text" id="phone" name="phone" placeholder="Enter your phone
number" required></td>

        </tr>

        <tr>

          <td><label for="password">Password:</label></td>

          <td><input type="password" id="password" name="password" placeholder="Enter your
password" required></td>

        </tr>

      </table>

      <div id="errorMessages">

        <small id="emailError" class="error-message"></small>

        <small id="phoneError" class="error-message"></small>

      </div>

    </form>

  </div>

</body>

</html>
```

```
        <small id="passwordError" class="error-message"></small>
    </div>

    <button type="submit">Register</button>
</form>
</div>
```

```
<script src="script.js"></script>
</body>
</html>
```

```
body {
    font-family: 'Arial', sans-serif;
    background-color: lightgray;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    margin: 0;
}
```

```
.form-container {
    background-color: white;
    padding: 30px;
    border-radius: 10px;
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
    width: 100%;
    max-width: 400px;
}
```

```
h2 {
    text-align: center;
    color: black;
```

```
    margin-bottom: 20px;
}
```

```
table {
    width: 100%;
    margin-bottom: 20px;
    border-spacing: 10px;
}
```

```
td {
    padding: 10px;
    vertical-align: middle;
}
```

```
input {
    width: 100%;
    padding: 10px;
    border: 1px solid gray;
    border-radius: 5px;
    font-size: 14px;
    box-sizing: border-box;
}
```

```
input:focus {
    border-color: dodgerblue;
    outline: none;
}
```

```
.error-message {
    color: red;
    font-size: 12px;
}
```

```
display: none;
padding-top: 5px;
margin-top: -10px;
}
```

```
button {
  width: 100%;
  padding: 12px;
  background-color: dodgerblue;
  color: white;
  font-size: 16px;
  border: none;
  border-radius: 5px;
  cursor: pointer;
  transition: background-color 0.3s;
}
```

```
button:hover {
  background-color: royalblue;
}
```

```
@media (max-width: 600px) {
  .form-container {
    width: 90%;
    padding: 20px;
  }
}
```

```
document.getElementById('email').addEventListener('input', validateEmail);
document.getElementById('phone').addEventListener('input', validatePhone);
document.getElementById('password').addEventListener('input', validatePassword);
```

```
function validateEmail() {  
    const email = document.getElementById('email').value;  
    const emailError = document.getElementById('emailError');  
    const emailPattern = /^[a-zA-Z0-9._-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,6}$/;  
  
    if (!email.match(emailPattern)) {  
        emailError.textContent = 'Please enter a valid email address.';  
        emailError.style.display = 'block';  
    } else {  
        emailError.style.display = 'none';  
    }  
}
```

```
function validatePhone() {  
    const phone = document.getElementById('phone').value;  
    const phoneError = document.getElementById('phoneError');  
    const phonePattern = /^[0-9]{10}$/;  
  
    if (!phone.match(phonePattern)) {  
        phoneError.textContent = 'Phone number must be 10 digits.';  
        phoneError.style.display = 'block';  
    } else {  
        phoneError.style.display = 'none';  
    }  
}
```

```
function validatePassword() {  
    const password = document.getElementById('password').value;  
    const passwordError = document.getElementById('passwordError');  
  
    if (password.length < 8) {
```

```

        passwordError.textContent = 'Password must be at least 8 characters.';
        passwordError.style.display = 'block';
    } else {
        passwordError.style.display = 'none';
    }
}

document.getElementById('registrationForm').addEventListener('submit', function(event) {
    const emailError = document.getElementById('emailError').style.display === 'none';
    const phoneError = document.getElementById('phoneError').style.display === 'none';
    const passwordError = document.getElementById('passwordError').style.display === 'none';

    if (!emailError || !phoneError || !passwordError) {
        event.preventDefault();
    }
});

```

User Registration

Email:

Phone Number:

Password:

Register