

WPL - Pgm 11

WPL PG-11.html

```
<!DOCTYPE html>

<html>

<head>

  <title>Registration Form Validation</title>

  <style>

    body { font-family: Arial, sans-serif; }

    .container { width: 400px; margin: 50px auto; padding: 20px; border: 1px
solid #ccc; }

    input[type="text"], input[type="password"] { width: 100%; padding: 8px;
margin: 5px 0 15px 0; display: inline-block; border: 1px solid #ccc; box-sizing:
border-box; }

    .error { color: red; font-size: 0.9em; display: none; }

  </style>

</head>

<body>

<div class="container">

  <h2>User Registration</h2>

  <form name="myform" method="post" action="#" onsubmit="return
validateform()">

    <label for="name"><b>Name:</b></label>

    <input type="text" placeholder="Enter Name" name="name">

    <span class="error" id="nameError">Name must be filled out.</span>

    <br/>

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

    <input type="password" placeholder="Enter Password" name="password">

    <span class="error" id="passwordError">Password must be at least 6
characters long.</span>

    <br/>
```

```
<label for="email"><b>Email:</b></label>

<input type="text" placeholder="Enter Email" name="email">

<span class="error" id="emailError">Please enter a valid e-mail
address.</span>

<br/>

<label for="mobile"><b>Mobile:</b></label>

<input type="text" placeholder="Enter Mobile Number" name="mobile">

<span class="error" id="mobileError">Mobile number must be 10 digits and
numeric.</span>

<br/>

<input type="submit" value="Register">

</form>

</div>

<script>
function validateform() {
    document.getElementById('nameError').style.display = 'none';
    document.getElementById('passwordError').style.display = 'none';
    document.getElementById('emailError').style.display = 'none';
    document.getElementById('mobileError').style.display = 'none';
    var name = document.myform.name.value;
    var password = document.myform.password.value;
    var email = document.myform.email.value;
    var mobile = document.myform.mobile.value;
    var isValid = true;
    if (name === null || name === "") {
        document.getElementById('nameError').style.display = 'block';
        isValid = false;
    }
}
```

```
if (password.length < 6) {  
    document.getElementById('passwordError').style.display = 'block';  
    isValid = false;  
}  
  
var atposition = email.indexOf("@");  
var dotposition = email.lastIndexOf(".");  
  
if (atposition < 1 || dotposition < atposition + 2 || dotposition + 2 >=  
email.length) {  
    document.getElementById('emailError').style.display = 'block';  
    isValid = false;  
}  
  
if (isNaN(mobile) || mobile.length !== 10) {  
    document.getElementById('mobileError').style.display = 'block';  
    isValid = false;  
}  
  
return isValid;  
}  
  
</script>  
</body>  
</html>  
  
}  
  
});  
  
</script>  
</body>  
</html>
```

Output

User Registration

Name:

Name must be filled out.

Password:

Password must be at least 6 characters long.

Email:

Please enter a valid e-mail address.

Mobile:

Mobile number must be 10 digits and numeric.