

CODE:

```
<!DOCTYPE html>
<html>
<head>
<title>Registration</title>

<style>
body{
    background:linear-gradient(135deg,#89f7fe,#66a6ff);
    font-family:Arial;
    height:100vh;
    display:flex;
    justify-content:center;
    align-items:center;
}

.box{
    width:340px;
    background:white;
    padding:20px;
    border-radius:12px;
    box-shadow:0 10px 25px rgba(0,0,0,0.3);
}

h2{
    text-align:center;
}

input,textarea{
    width:100%;
```

```
padding:8px;  
margin-top:6px;  
border:1px solid #ccc;  
border-radius:6px;  
}  
  
.error{  
color:red;  
font-size:12px;  
}  
  
.success{  
color:green;  
font-size:13px;  
text-align:center;  
}  
  
input[type=submit]{  
background:#4a90e2;  
color:white;  
border:none;  
margin-top:10px;  
cursor:pointer;  
}  
</style>  
</head>  
  
<body>  
  
<div class="box">  
<h2>Registration</h2>  
  
<form onsubmit="return submitForm()">
```

```
<input type="text" id="fname" placeholder="First Name" onkeyup="checkName()">
<div class="error" id="fnameErr"></div>

<input type="text" id="lname" placeholder="Last Name" onkeyup="checkLast()">
<div class="error" id="lnameErr"></div>

<input type="password" id="pass" placeholder="Password" onkeyup="checkPass()">
<div class="error" id="passErr"></div>

<input type="text" id="email" placeholder="Email" onkeyup="checkEmail()">
<div class="error" id="emailErr"></div>

<input type="text" id="mobile" placeholder="Mobile Number" onkeyup="checkMobile()">
<div class="error" id="mobileErr"></div>

<textarea id="address" placeholder="Address" onkeyup="checkAddress()"></textarea>
<div class="error" id="addressErr"></div>

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

<div class="success" id="successMsg"></div>

</form>
</div>

<script>
function checkName(){
    var v=document.getElementById("fname").value;
    document.getElementById("fnameErr").innerHTML=
        /^[A-Za-z]{6,}$/.test(v)?"" :"Invalid name, minimum 6 alphabets";
}

```

```
function checkLast(){
var v=document.getElementById("lname").value;
document.getElementById("lnameErr").innerHTML=
v==""?"Last name required":"";

}

function checkPass(){
var v=document.getElementById("pass").value;
document.getElementById("passErr").innerHTML=
v.length>=6?"":"Password must be at least 6 characters";
}

function checkEmail(){
var v=document.getElementById("email").value;
document.getElementById("emailErr").innerHTML=
/^[^ ]+@[^ ]+\.[a-z]{2,}$.test(v)?"":"Invalid email format";
}

function checkMobile(){
var v=document.getElementById("mobile").value;
document.getElementById("mobileErr").innerHTML=
/^[-.0-9]{10}$.test(v)?"":"Invalid phone number, should be 10 digits integer";
}

function checkAddress(){
var v=document.getElementById("address").value;
document.getElementById("addressErr").innerHTML=
v==""?"Address required":"";
}

function submitForm(){
checkName();checkLast();checkPass();checkEmail();checkMobile();checkAddress();
}
```

```
if(  
    document.getElementById("fnameErr").innerHTML=="" &&  
    document.getElementById("lnameErr").innerHTML=="" &&  
    document.getElementById("passErr").innerHTML=="" &&  
    document.getElementById("emailErr").innerHTML=="" &&  
    document.getElementById("mobileErr").innerHTML=="" &&  
    document.getElementById("addressErr").innerHTML=="")  
{  
    document.getElementById("successMsg").innerHTML="All details correct. Saved successfully!";  
    return false;  
}  
return false;  
}  
</script>  
  
</body>  
</html>
```

OUTPUT:

