<html>

<head>

<title>Employee</title>

<style>

span {

color: red;

}

</style>

<script>

function validatename(name) {

if (name !== "" && isNaN(name)) {

document.getElementById("errname").innerHTML = "";

return true;

} else {

document.getElementById("errname").innerHTML = "Please enter a valid name";

return false;

}

}

function validatepassword(password) {

if (password !== "") {

document.getElementById("errpasswd").innerHTML = "";

return true;

} else {

document.getElementById("errpasswd").innerHTML = "Please enter a valid password";

return false;

}

}

function validateemail() {

var email = document.getElementById("email").value;

var pattern = /^[A-Za-z0-9]+\@([A-Za-z]+\.[A-Za-z]{2,4})$/;

if (email !== "" && pattern.test(email)) {

document.getElementById("erremail").innerHTML = "";

return true;

} else {

document.getElementById("erremail").innerHTML = "Please enter a valid email id";

return false;

}

}

function validateempid(empid) {

empid = parseInt(empid);

if (isNaN(empid)) {

document.getElementById("errempid").innerHTML = "Please enter a valid empid";

return false;

} else {

document.getElementById("errempid").innerHTML = "";

return true;

}

}

function validatesal(sal) {

sal = parseFloat(sal);

if (isNaN(sal)) {

document.getElementById("errsal").innerHTML = "Please enter a valid salary";

return false;

} else {

document.getElementById("errsal").innerHTML = "";

return true;

}

}

var gender = "";

function validategender() {

var arr = document.getElementsByName("gender");

for (var i = 0; i < arr.length; i++) {

if (arr[i].checked) {

gender = arr[i].value;

document.getElementById("errgender").innerHTML = "";

return true;

}

}

document.getElementById("errgender").innerHTML = "Please select a gender";

return false;

}

var skill = "";

function validateskill() {

var cnt = 0;

var arr1 = document.getElementsByName("skills");

for (var i = 0; i < arr1.length; i++) {

if (arr1[i].checked) {

skill += arr1[i].value + ", ";

cnt++;

}

}

if (cnt >= 1) {

document.getElementById("errskill").innerHTML = "";

return true;

} else {

document.getElementById("errskill").innerHTML = "Please enter at least one skill";

return false;

}

}

function validatedept() {

var department = document.getElementById("department").selectedIndex;

if (department === 0) {

document.getElementById("errdept").innerHTML = "Please select a department";

return false;

} else {

document.getElementById("errdept").innerHTML = "";

return true;

}

}

function validate() {

var name = document.getElementById("name").value;

var password = document.getElementById("passwd").value;

var email = document.getElementById("email").value;

var empid = document.getElementById("empid").value;

var sal = document.getElementById("sal").value;

var department = document.getElementById("department").value;

var flag1 = validatename(name);

var flag2 = validatepassword(password);

var flag3 = validateemail();

var flag4 = validateempid(empid);

var flag5 = validatesal(sal);

var flag6 = validategender();

var flag7 = validateskill();

var flag8 = validatedept();

if (flag1 && flag2 && flag3 && flag4 && flag5 && flag6 && flag7 && flag8) {

document.getElementById("mydiv").innerHTML = "UserName: " + name + "<br>" +

"Email: " + email + "<br>" +

"EmpId: " + empid + "<br>" +

"Salary: " + sal + "<br>" +

"Gender: " + gender + "<br>" +

"Skills: " + skill + "<br>" +

"Department: " + department;

document.getElementById("mydiv").style.display = "block";

}

}

</script>

</head>

<body>

<label for="username">Enter Username</label>

<input type="text" name="name" id="name">

<span>\*</span>

<span id="errname"></span>

<br>

<label for="password">Enter Password</label>

<input type="password" name="passwd" id="passwd">

<span>\*</span>

<span id="errpasswd"></span>

<br>

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

<input type="text" name="email" id="email">

<span>\*</span>

<span id="erremail"></span>

<br>

<label for="empid">Enter Employee id:</label>

<input type="text" name="empid" id="empid">

<span>\*</span>

<span id="errempid"></span>

<br>

<label for="salary">Enter Salary</label>

<input type="text" name="sal" id="sal">

<span>\*</span>

<span id="errsal"></span>

<br>

<label for="dob">Date of Birth:</label>

<input type="date" name="dob" id="dob">

<br>

<label for="gender">Gender</label>

<input type="radio" name="gender" id="male" value="male">Male

<input type="radio" name="gender" id="female" value="female">Female

<span>\*</span>

<span id="errgender"></span>

<br>

<label for="skills">Choose Skills:</label>

<input type="checkbox" name="skills" id="java" value="Java">Java

<input type="checkbox" name="skills" id="c++" value="C++">C++

<input type="checkbox" name="skills" id="dbda" value="DBDA">DBDA

<span>\*</span>

<span id="errskill"></span>

<br>

<label for="department">Choose Department:</label>

<select name="department" id="department">

<option value="test">----select----</option>

<option value="hr">HR</option>

<option value="sales">SALES</option>

<option value="rnd">RND</option>

</select>

<span>\*</span>

<span id="errdept"></span>

<br>

<button type="submit" id="btn" value="btn" onclick="validate()">Submit</button>

<br>

<div id="mydiv" style="display: none;"></div>

</body>

</html>