# EXPERIMENT-10

HTML CODE:

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta ch arset="UTF-8">
<meta name="viewport" content="width=device-width,
initial-scale=1.0"> <title>Form Validation</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<div class="container">
<form id="myForm">
<label for="email">Email:</label>
<input type="email" id="email" name="email" required>

<span id="emailError" class="error"></span>

<label for="phone">Phone Number:</label>
<input type="text" id="phone" name="phone" required>
<span id="phoneError" class="error"></span>

<button type="submit">Submit</button>
</form>
</div>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/validator/13.6.0/validator.min.js"></script
> <script src="script.js"></script>
</body>
</html>
```

CSS CODE:

```css
body {
    font-family: Arial,sans-serif;
    background-color: #f4f4f4;

    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    margin: 0;
}
.container {
background-color: white;
padding: 20px;
border-radius: 5px;
box-shadow: 0 0 10px rgba(0, 0, 0,
0.1); }

form {
display: flex;
flex-direction: column;
}

label {
margin-bottom: 5px;
}

input {
margin-bottom: 10px;
padding: 10px;
border: 1px solid #ccc;
```

```css
    border-radius: 3px;

    }


    button {

    padding: 10px;

    background-color: #28a745;

    color: white;

    border: none;

    border-radius: 3px;

    cursor: pointer;

    }


    button:hover {

    background-color: #218838;

    }


    .error {

    color: red;

    font-size: 0.875em;

    }
```

JAVA CODE:

```javascript
document.getElementById('myForm').addEventListener('submit', function (e)

{ e.preventDefault();


let email = document.getElementById('email').value;

let phone = document.getElementById('phone').value;

let emailError = document.getElementById('emailError');
```

```javascript
let phoneError = document.getElementById('phoneError');

emailError.textContent = '';

phoneError.textContent = '';

if (!validator.isEmail(email)) {

emailError.textContent = 'Please enter a valid email address.';

}

if (!validator.isMobilePhone(phone, 'any')) {

phoneError.textContent = 'Please enter a valid phone number.';

}

if (validator.isEmail(email) && validator.isMobilePhone(phone, 'any')) {

console.log('Email:', email);

console.log('Phone:', phone);

}

});
```

OUTPUT:

# Inventory Management System



In Stock    Sold    Reserved