

CLIENT SIDE SCRIPTING (22519)

Practical No. 07: Create web page to implement Form Events .Part I
Roll No.: 220447

1) WAP to use all form events.

Enter First Name

Enter Last Name

Full Name

127.0.0.1:3000 says

firstname : Abdul Mannan

Enter First Name

Enter Last Name

Enter First Name

Enter Last Name

127.0.0.1:3000 says

Are you sure to reset the form?

Enter First Name

Enter Last Name

Full Name

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Form2</title>
</head>
<body>
  <form action="" name="myForm">
    <label for="firstname">Enter First Name </label>
```

CLIENT SIDE SCRIPTING (22519)

Practical No. 07: Create web page to implement Form Events .Part I

Roll No.: 220447

```
<input type="text" name="firstname" id="firstname" maxlength="20"
value="" onblur="alertName(this)"> <br> <br>
<label for="lastname">Enter Last Name </label>
<input type="text" name="lastname" id="lastname" maxlength="15"
value="" onblur="alertName(this)"> <br> <br>
<input type="text" value="" id="fullname" placeholder="Full Name"
onfocus="printName()"> <br> <br>
<input type="reset" onclick="return confirmation()">
<input type="submit">
</form>
<script src="script.js"></script>
</body>
</html>
```

script.js

```
var firstname = document.getElementById('firstname');
var lastname = document.getElementById('lastname');
var fullName = document.getElementById('fullname');
function alertName(n){
    if(n.value != ""){
        alert(n.name + " : " + n.value);
    }
}
function printName(){
    fullName.value = firstname.value + " " + lastname.value;
}
function confirmation(){
    let isConfirmed = confirm("Are you sure to reset the form? ");
    return isConfirmed;
}
```

2) WAP to create multiple forms in a single web page.

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <style>
        form{
            border:1px solid firebrick;
            border-radius:1rem;
            margin:10px;
            padding:10px;
            font-size:10px;
```

CLIENT SIDE SCRIPTING (22519)

Practical No. 07: Create web page to implement Form Events .Part I

Roll No.: 220447

```
    }
  </style>
  <title>Multiple forms</title>
</head>
<body>
<form action="" name="form1"></form>
<form action="" name="form2"></form>
<form action="" name="form3"></form>
<form action="" name="form4"></form>
<script>
  var forms = document.forms;
  var heading, i=1;
  for(let form of forms){
    heading = `

# 


```

This is inside form 1

This is inside form 2

This is inside form 3

This is inside form 4

3) WAP to change HTML element's attribute dynamically.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <style>
    *{
      font-family:"Roboto", sans-serif;
      font-size:20px;
```

CLIENT SIDE SCRIPTING (22519)

Practical No. 07: Create web page to implement Form Events .Part I

Roll No.: 220447

```
        line-height:19px;
    }
</style>
    <title>Change attribute dynamically</title>
</head>
<body>
    <h1> This is center aligned </h1>
    <button onclick="align(this)"> Left </button>
    <button onclick="align(this)"> Right </button>
    <button onclick="align(this)"> Center </button>
    <script>
        var h1 = document.getElementsByTagName('h1');
        h1 = h1[0];
        function align(btn){
            h1.setAttribute("align", btn.textContent);
            let txt = `This is ${h1.getAttribute("align")} aligned`;
            h1.textContent = txt;
        }
    </script>
</body>
</html>
```

This is Left aligned

This is Right aligned

This is Center aligned

PROCESS RELATED (15)	PRODUCT RELATED (10)	TOTAL(25)	SIGN