

6/2/24

AIM: To execute the test cases against a client server or desktop application and identify the defects.

Program:

1.html:

```
<html>
```

```
<head>
```

```
<title>JavascriptLoginFormValidation</title>
```

```
<!--IncludeCSSFileHere-->
```

```
<linkrel="stylesheet"href="form-style.css"/>
```

```
<!--IncludeJSFileHere -->
```

```
<scriptsrc="login.js"></script>
```

```
</head>
```

```
<body>
```

```
<divclass="container">
```

```
<divclass="main">
```

```
<h2>JavascriptLoginFormValidation</h2>
```

```
<formid="form_id"method="post"name="myform">
```

```
<label>UserName:</label>
```

```
<inputtype="text"name="username"id="username"/>
```

```
<label>Password:</label>
```

```
<inputtype="password"name="password"id="password"/>
```

```
<inputtype="button"value="Login"id="submit"onclick="validate()"/>
```

```
</form>
```

```
<span><bclass="note">Note:</b>For this demousefollowingusernameand password.
```

```
<br/><bclass="valid">UserName: Form<br/>Password:123</b></span>
```

```
</div>
```

```
</div>
```

```
</body>
```

</html>

login.js:

```
var attempt = 3; // Variable to count number of attempts.  
// Below function executes on click of login button. function  
nvalidate(){  
    var username = document.getElementById("username").value; var p  
    assword = document.getElementById("password").value;  
    if(username == "Form" && password == "123"){ alert("Login  
    successfully");  
    window.location = "success.html"; // Redirecting to other page. return f  
    else;  
    }  
    else{  
    attempt --; // Decrementing by one.  
    alert("You have left " + attempt + " attempt;");  
    // Disabling fields after 3  
    attempts.if(attempt == 0){  
    document.getElementById("username").disabled = true; doc  
    ument.getElementById("password").disabled =  
    true; document.getElementById("submit").disabled =  
    true; return false;  
    }  
    }  
    }
```


success.html:

<html>

<head>

<title>JavascriptLoginFormValidation</title>

</head>

<body>

<h2>SuccessfulLogin!</h2>

</body>

</html>