

EXPERIMENT - 1

Problem Statement : [Creating an HTML web page forms](#)

Procedure : [Web page is created using form tag](#)

Code :

```
<html>
<head>
  <title>Project</title>
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.
min.css">
  <style>

    body
    {
padding:0;
margin:0;
font-family:sans-serif;
background-image:url(exp1.jpg);
background-position:center;
background-size:cover;
}
.lb
{
width:280px;
position:absolute;
top:25%;
left:25%;
color:white;
}
.lb h1
{
```

```
font-size:40px;
border-bottom: 2px solid #b3d1ff;
margin-bottom:40px;
padding:13px 0;
}
.tb
{
width:100%;
font-size:20px;
padding:8px 0;
margin:8px 0;
border-bottom: 2px solid #b3d1ff;
}
.tb i
{
width:26px;
padding:2px;
text-align:center;
}
.tb input
{
padding:5px;
background:none;
border:none;
outline:none;
color:white;
font-size:18px;
width:80%;
margin:5 10px;
}
.btn
{
width:100%;
background:none;
border:2px solid #b3d1ff;
color:white;
```

```

padding:5px;
font-size:18px;
cursor:pointer;
margin:12px 0;
}
.btn:hover
{
    background-color:#80bfff;
}

</style>

<script>
function validation()
{
    var result=true;
    var e=document.getElementsByName("email")[0].value;
    var p=document.getElementsByName("password")[0].value;
    var atindex=e.indexOf('@');
    var dotindex=e.lastIndexOf('.');
    if(atindex<1 || dotindex >= e.length-2 || dotindex-atindex < 3 ||
p.length <6 )
        result=false;
    return(result);
}
</script>
</head>
<body>
<form action="target.php" method="get" onsubmit="return validation()" >
<div class="lb">
<h1>Sign In</h1>
<div class="tb">
    <i class="fa fa-envelope"></i>
    <input type="text" name="email" placeholder="Email" required >
</div>
<div class="tb">
    <i class="fa fa-unlock-alt"></i>

```

```
        <input type="password" name="password" placeholder="Password"
required >
        </div>
        <button class="btn">Login</button>
</div>
</form>
</body>
</html>
```

Result :

