SVBIT Practical 14

Practical 14

Aim: Write a JavaScript code for **a.** Numeric validation **b.** for string validation **c.** e-mail validation

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"</pre>
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Untitled Document</title>
<script type="text/javascript">
function FormValidator() {
   var name = document.forms["myForm"]["txt1"].value;
      var cno = document.forms["myForm"]["txt2"].value;
      var mail = document.forms["myForm"]["txt3"].value;
      var format1=/^[0-9]+$/;
      var format2=/^[a-zA-Z]+$/;
      var atpos=mail.indexOf("@");
      var dotpos=mail.indexOf(".");
   if (name == "") {
       alert("Name must be filled.");
   }
       else if (cno == "") {
       alert("Contact No must be filled.");
   }
       else if (mail == "") {
       alert("Mail must be filled.");
   }
       else if (!cno.value.match(format1)) {
       alert("Contact No must be numeric.");
   }
      else if (!name.value.match(format2)) {
       alert("Name must be alphabatic.");
       else if(atpos<1 || (dotpos-atpos<2)){</pre>
              alert("Email Id must be proper.");
       }
       else{
              alert("All Good !!");
       }
}
</script>
</head>
<form name="myForm" onsubmit="return FormValidator()" method="post">
<div align="right">Name:</div>
   <label for="txt1"></label>
```

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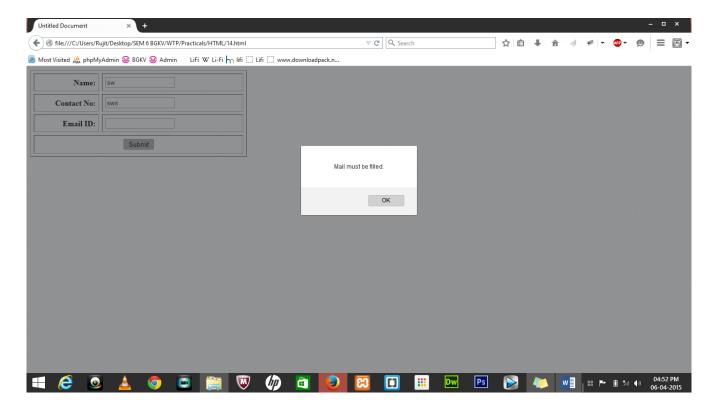
```
<input type="text" name="txt1" id="txt1" />
 <div align="right">Contact No:</div>
  <input type="text" name="txt2" id="txt2" />
 <div align="right">Email ID:</div>
  <input type="text" name="txt3" id="txt3" />
 <div align="center">
   <input type="submit" name="submit" id="submit" value="Submit" />
  </div>
 </form>
</body>
</html>
```

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OUTPUT:



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