JS Form Validation

```html
<html>
<head>
<title>Form Validation</title>
<script type="text/javascript">
function validation()
{
var user=document.reg.user;
var age=document.reg.age;
var pass=document.reg.pass;
var ulength=user.value.length;
var alength=age.value.length;
var plength=pass.value.length;
var letters=/^[A-Za-z]+$/; //^-means from start and +$ means till the end
var numbers=/^[0-9]+$/;
var l=/[0-9]/;
if(ulength==0)
{
alert("User name cannot be empty");
user.focus();
return false;
}
else if(!user.value.match(letters))
{
alert("User name should contain only alphabets");
user.focus();
return false;
}
else if(alength==0)
{
alert("Enter age");
age.focus();
return false;
}
else if(!age.value.match(numbers))
{
alert("Age should only be in numbers");
age.focus();
return false;
}
else if(plength==0)
{
alert("Password cannot be empty");
pass.focus();
return false;
}
else if(!pass.value.match(l))
```

```
{
alert("Password should contain atleast one number");
pass.focus();
return false;
}
else
{
return true;
}
}
</script>
</head>
<body>
<form name="reg" onSubmit="return validation();" method="post">
User Name: <input type="text" name="user"/><br/><br/>
Age:<input type="text" name="age"/><br/><br/>
Password:<input type="password" name="pass"/><br/><br/>
<input type="submit" value="submit"/>
</form>
</body>
</html>
```