

EX NO:

DATE:

## CLIENT SIDE SCRIPTS FOR VALIDATING WEB FORM CONTROLS

validate.html

```
<html>
```

```
<head> <h1 align=center>Welcome to Validation Checking</h1><hr width=50%>
```

```
<script language="javascript">
```

```
function validation()
```

```
{
```

```
var x=f.un.value; var len=x.length; var val=x.charCodeAt(0);
```

```
var p=f.pw.value; var c=f.cpw.value;
```

```
var a=f.email.value; var atpos=a.indexOf("@"); var dotpos=a.lastIndexOf(".");
```

```
if(len<6 || x==" || x==null)
```

```
{
```

```
alert("check your username! must be minimum 6 characters");
```

```
if(val<65 || val>90 && val <97 || val>122)
```

```
alert("username must begin with an alphabet"); return
```

```
false;
```

```
}
```

```
else if(val<65 || val>90 && val <97 || val>122)
```

```
{
```

```
alert("username must begin with an alphabet"); return
```

```
false;
```

```
}
```

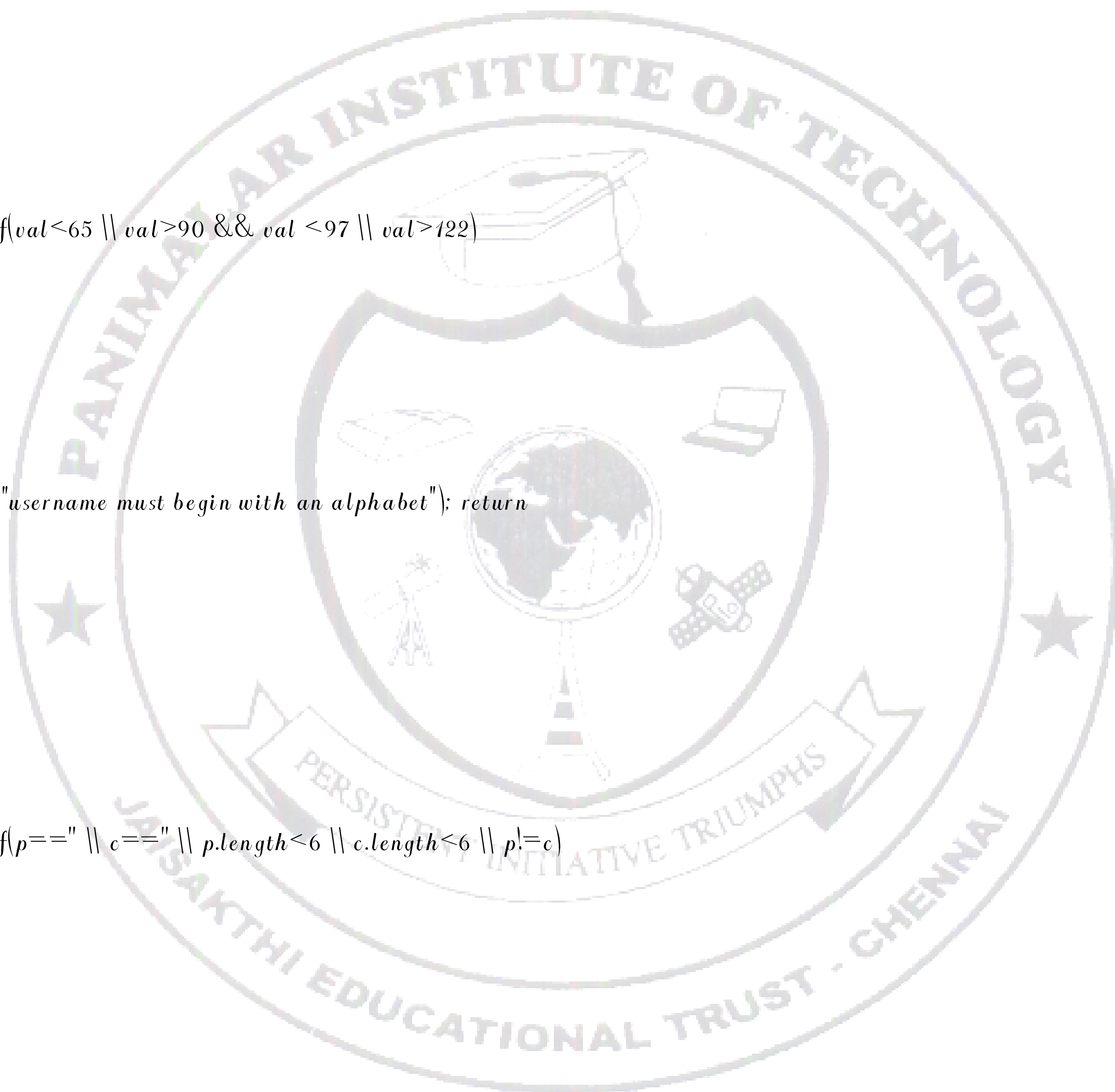
```
else if(p==" " || c==" " || p.length<6 || c.length<6 || p!=c)
```

```
{
```

```
alert("Password and Confirm Password should be same and greater than 6 characters!"); return
```

```
false;
```

```
}
```



```
else if(atpos<6 || dotpos<atpos+6 || dotpos+2>=a.length)
```

```
{
```

```
    alert("Not a valid email id");
```

```
    return false;
```

```
}
```

```
else
```

```
    alert("Congragulations! you have submitted successfully");
```

```
}
```

```
</script>
```

```
</head>
```

```
<title> Validation Check!
```

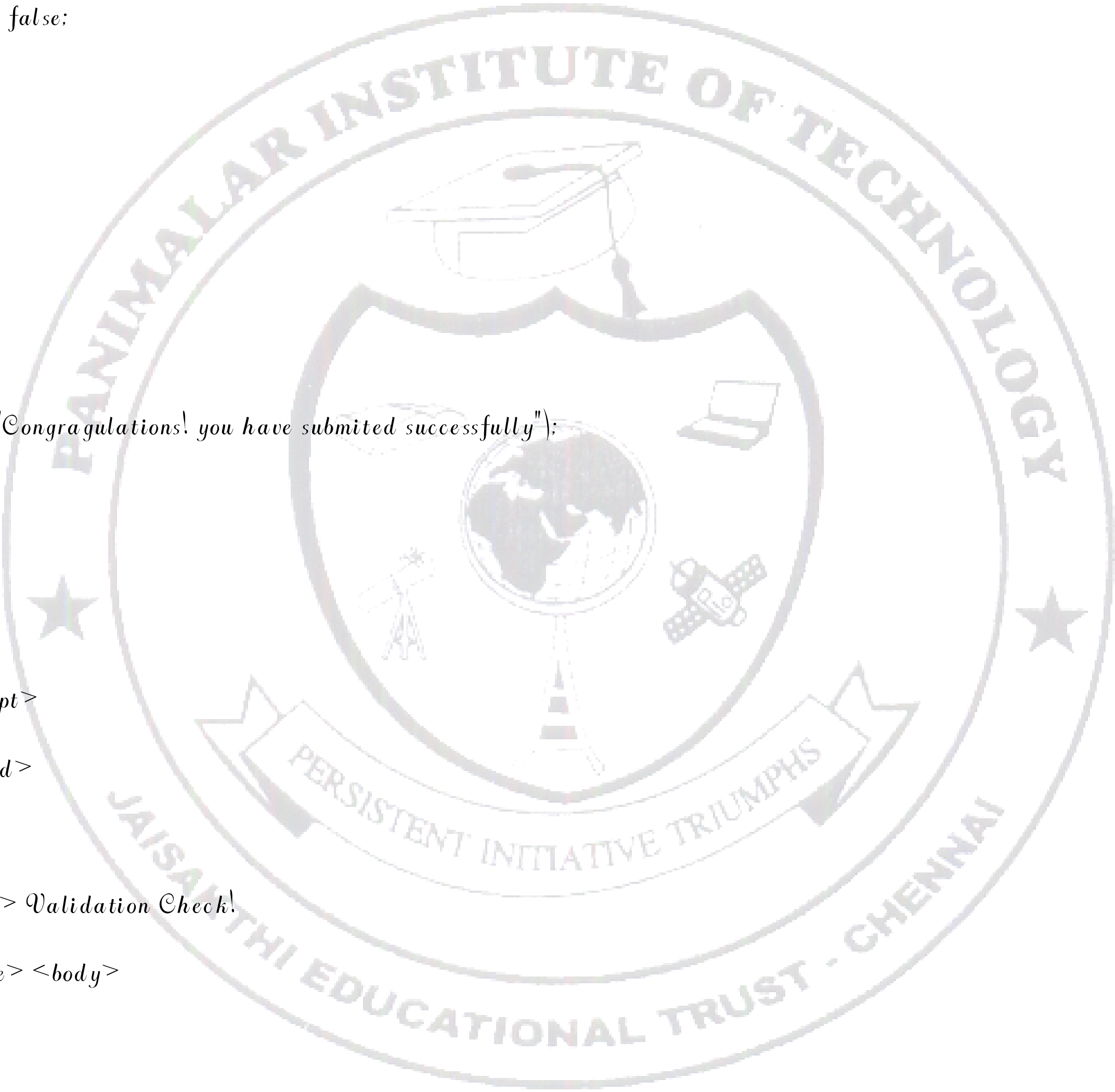
```
</title> <body>
```

```
<table align=center border=1>
```

```
<form name="f" action="success.html" onsubmit="return validation();" method="post">
```

```
<tr><td>User Name:</td><td><input type="text" name="un"/></td></tr>
```

```
<tr><td>Password:</td><td><input type="password" name="pw"/></td></tr>
```



```
<tr><td>Confirm Password:</td><td><input type="password" name="cpw"/></td></tr>

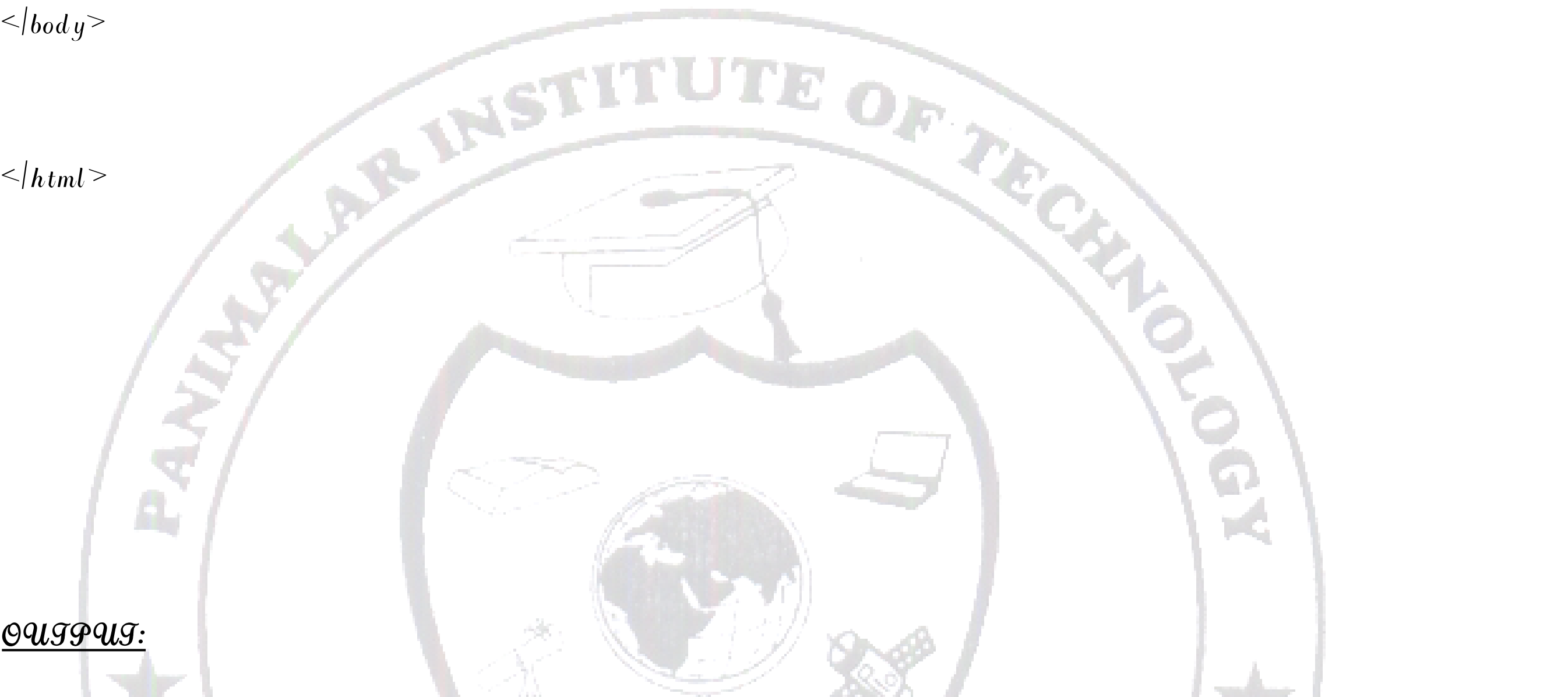
<tr><td>E-mail ID:</td><td><input type="text" name="email"/></td></tr>

<tr><td></td><td><input type="submit" value="Submit"/></td></tr>

</form></table>
```

```
</body>
```

```
</html>
```



Output:

Welcome to Validation Checking

User Name:abc

Password:\*\*\*\*\*

Confirm Password:\*\*\*\*\*

E-mail ID:abc123@gmail.com

Submit

After the details entered and by clicking submit button it show the dialog box as follows:




*After clicking OK button it is redirected to validate.html*

*If the username, password, confirm password, and e-mail are entered correctly then it shows the dialog box as follows:*

### Welcome to Validation Checking

User Name:	abc123
Password:	*****
Confirm Password:	*****
E-mail ID:	abc123@gmail.com
<input type="button" value="Submit"/>	

Message from webpage

 Congratulations! you have submitted successfully

*After clicking OK button the page is redirected to success.html*