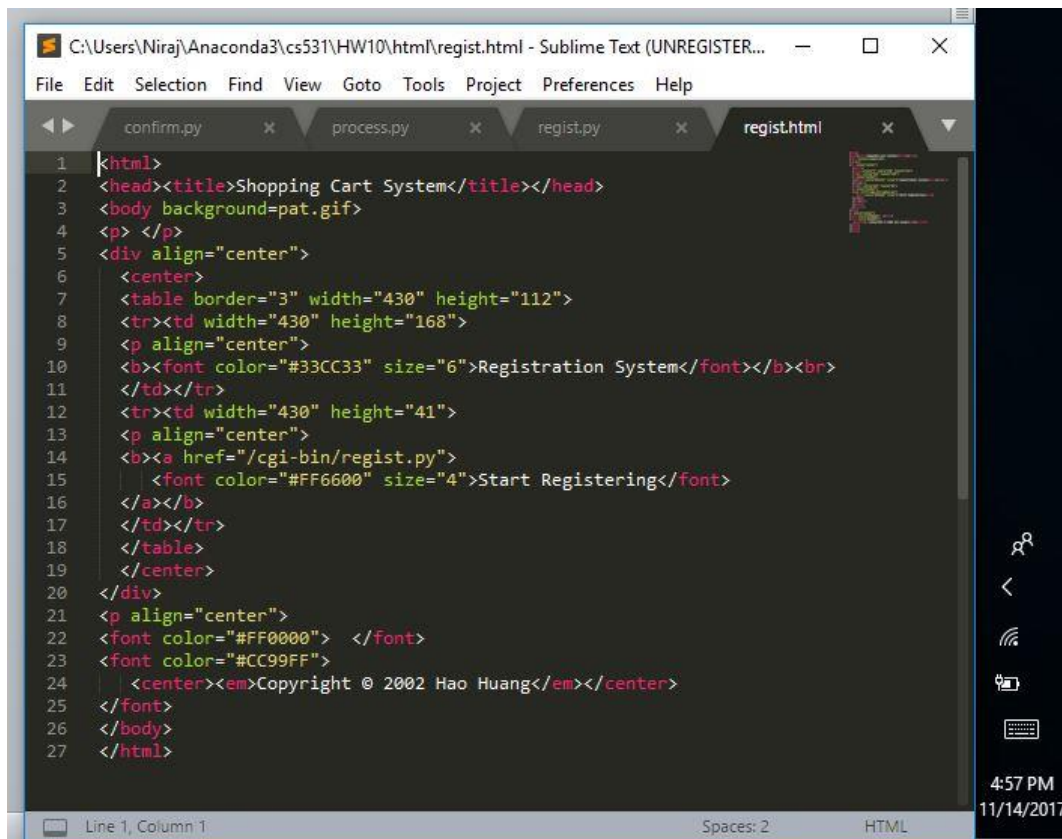
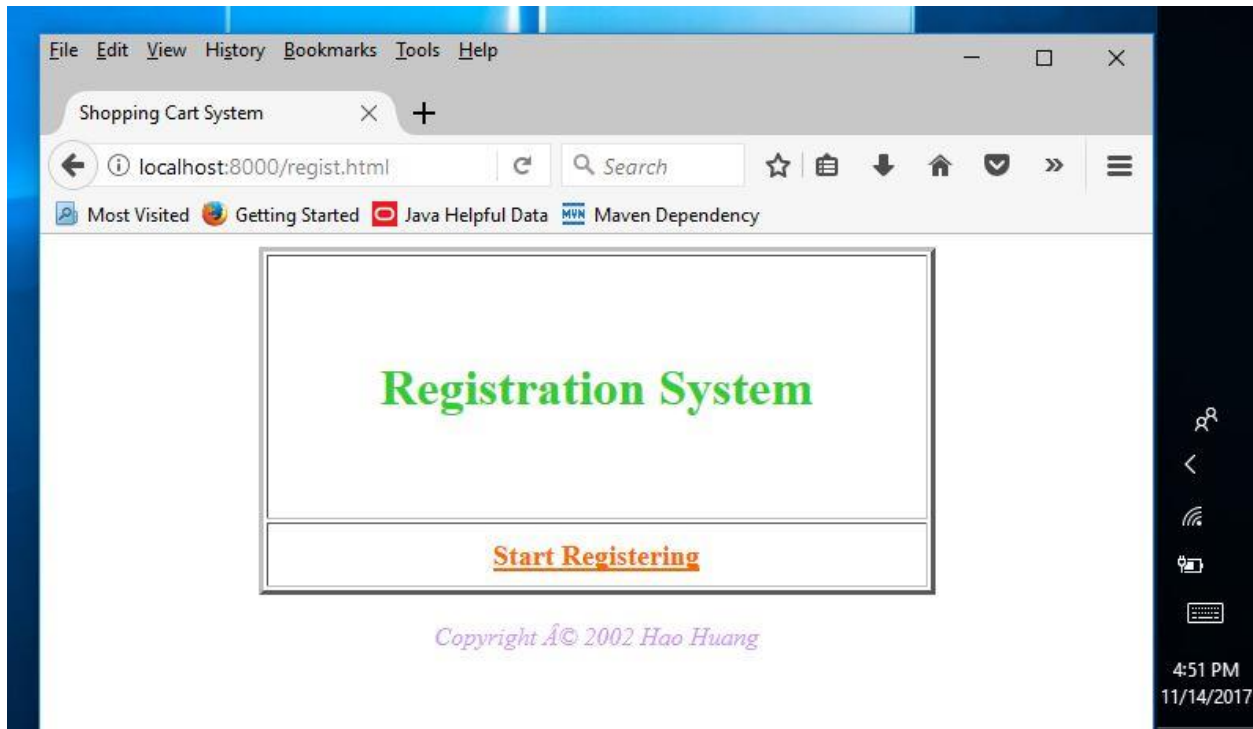


Name : Niraj Thanki SID : 19376 CLASS : CS531



Source Code (Regist.html)

```
<html>

<head><title>Shopping Cart System</title></head>

<body background=pat.gif>

<p> </p>

<div align="center">

  <center>

    <table border="3" width="430" height="112">

      <tr><td width="430" height="168">

        <p align="center">

          <b><font color="#33CC33" size="6">Registration System</font></b><br>

        </td></tr>

      <tr><td width="430" height="41">

        <p align="center">

          <b><a href="/cgi-bin/regist.py">

            <font color="#FF6600" size="4">Start Registering</font>

          </a></b>

        </td></tr>

      </table>

    </center>

  </div>

  <p align="center">

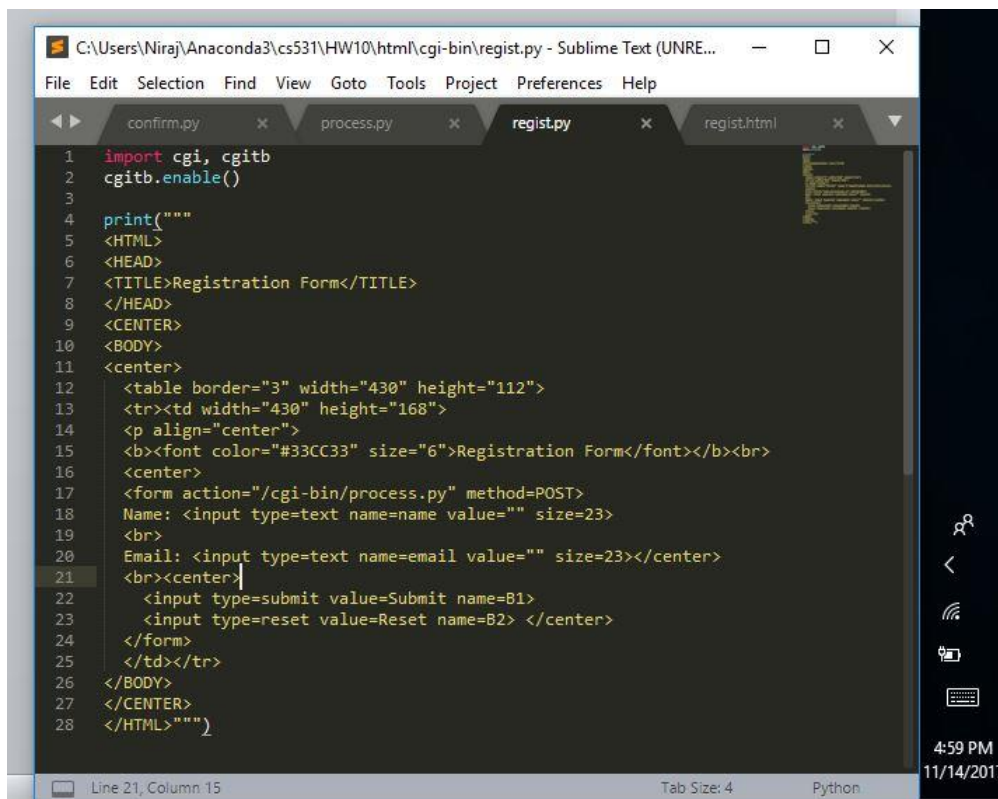
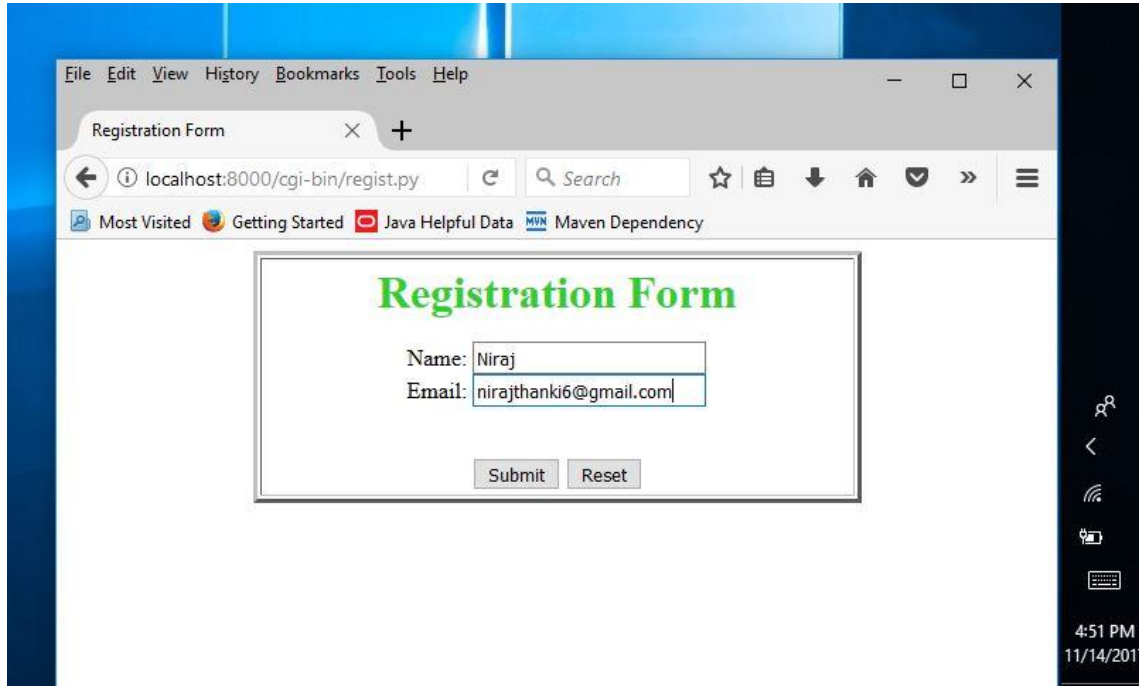
    <font color="#FF0000"> </font>

    <font color="#CC99FF">

      <center><em>Copyright © 2002 Hao Huang</em></center>
```


</body>

</html>



Source Code(regist.py)

```
import cgi, cgitb

cgitb.enable()

print("""

<HTML>

<HEAD>

<TITLE>Registration Form</TITLE>

</HEAD>

<CENTER>

<BODY>

<center>

  <table border="3" width="430" height="112">

    <tr><td width="430" height="168">

      <p align="center">

        <b><font color="#33CC33" size="6">Registration Form</font></b><br>

        <center>

          <form action="/cgi-bin/process.py" method=POST>

            Name: <input type=text name=name value="" size=23>

            <br>

            Email: <input type=text name=email value="" size=23></center>

            <br><center>

              <input type=submit value=Submit name=B1>

              <input type=reset value=Reset name=B2> </center>

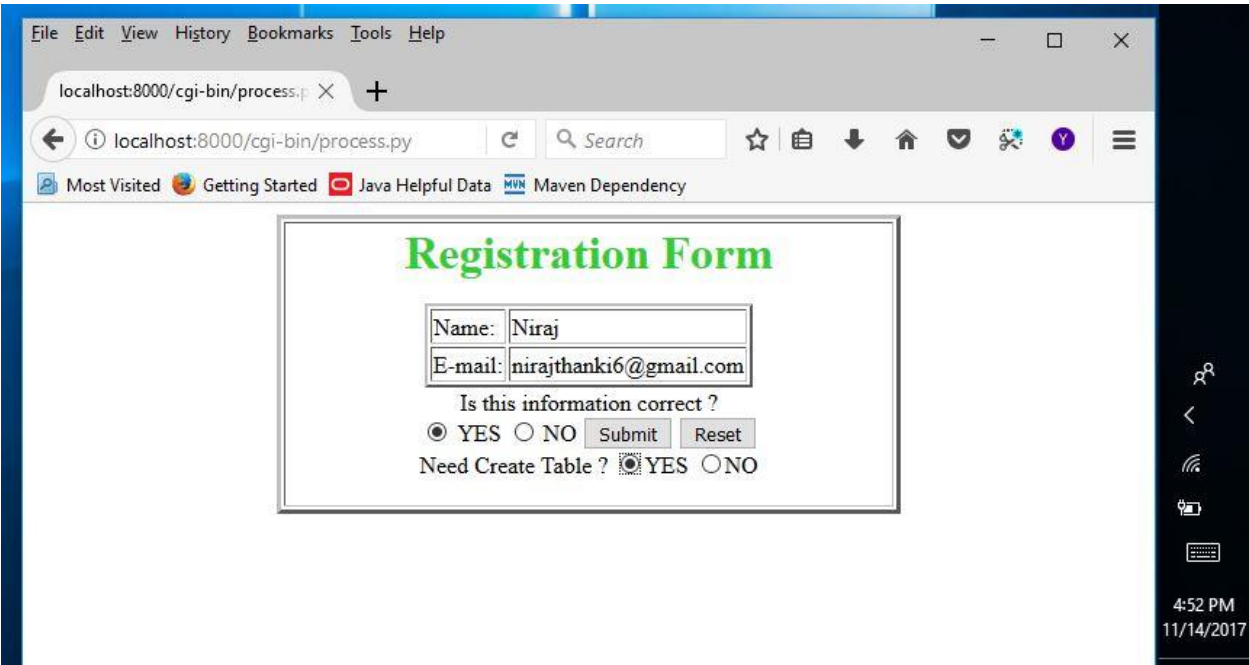
            </form>
```

</td></tr>

</BODY>

</CENTER>

</HTML>""")



```
C:\Users\Niraj\Anaconda3\cs531\HW10\html\cgi-bin\process.py - Sublime Text (UNR...
File Edit Selection Find View Goto Tools Project Preferences Help

confirm.py x process.py x regist.py x regist.html x

1 import cgi, cgitb
2 cgitb.enable()
3
4 form = cgi.FieldStorage()
5
6 name = form.getvalue('name')
7 email = form.getvalue('email')
8
9
10
11 print("""
12
13 <HTML>
14
15 <center>
16 <table border="3" width="430" height="112">
17 <tr><td width="430" height="168">
18 <p align="center">
19 <b><font color="#33CC33" size="6">Registration Form</font></b><br>
20 <center>""")
21
22 print("""<table align=center datasrc="#xmlRegData" border=2>
23 <tr>
24 <td> Name:</td>
25 <td><span datafld="name">%s</span></td>"" % (name))
26 print("""</tr>
27 <tr>
28 <td>E-mail:</td>
29 <td><span datafld="email">%s</span></td>"" % (email))
30 print("""</tr>
31 </table>""")
32
33 print("""<center>
34 Is this information correct ?
35 <form method=POST action=/cgi-bin/confirm.py>
36
37 <input type=radio name='confirm' value='yes'> YES
38 <input type=radio name='confirm' value='no' checked> NO
39
40 <input type=submit value=Submit>
41 <input type=reset value=Reset>
42 <br>
43 Need Create Table ?
44 </font><input type=radio name='answer' value='yes'>YES
45 <input type=radio name='answer' value='no' checked>NO <br>
46 </center>
47 </form>
48 </HTML>""")
49
```

Line 11, Column 10 Tab Size: 4 Python

5:02 PM 11/14/2017

Source Code(process.py)

```
import cgi, cgi.b
```

```
cgi.b.enable()
```

```
form = cgi.FieldStorage()
```

```
name = form.getvalue('name')
```

```
email = form.getvalue('email')
```

```
print("""
```

```
<HTML>
```

```
<center>
```

```
<table border="3" width="430" height="112">
```

```
<tr><td width="430" height="168">
```

```
<p align="center">
```

```
<b><font color="#33CC33" size="6">Registration Form</font></b><br>
```

```
<center>""")
```

```
print("""<table align=center datasrc="#xmlRegData" border=2>
```

```
<tr>
```

```
<td> Name:</td>
```

```
<td><span datafld="name">%s</span></td>"" %(name))
```

```
print("""</tr>
```

```
<tr>
```

```
<td>E-mail:</td>
```

```
<td><span datafld="email">%s</span></td>"" %(email))
```

```
print("""</tr>
```

```
</table>""")
```

```
print("""<center>
```

Is this information correct ?

```
<form method=POST action=/cgi-bin/confirm.py>
```

```
<input type=radio name='confirm' value='yes'> YES
```

```
<input type=radio name='confirm' value='no' checked> NO
```

```
<input type=submit value=Submit>
```

```
<input type=reset value=Reset>
```

```
<br>
```

Need Create Table ?

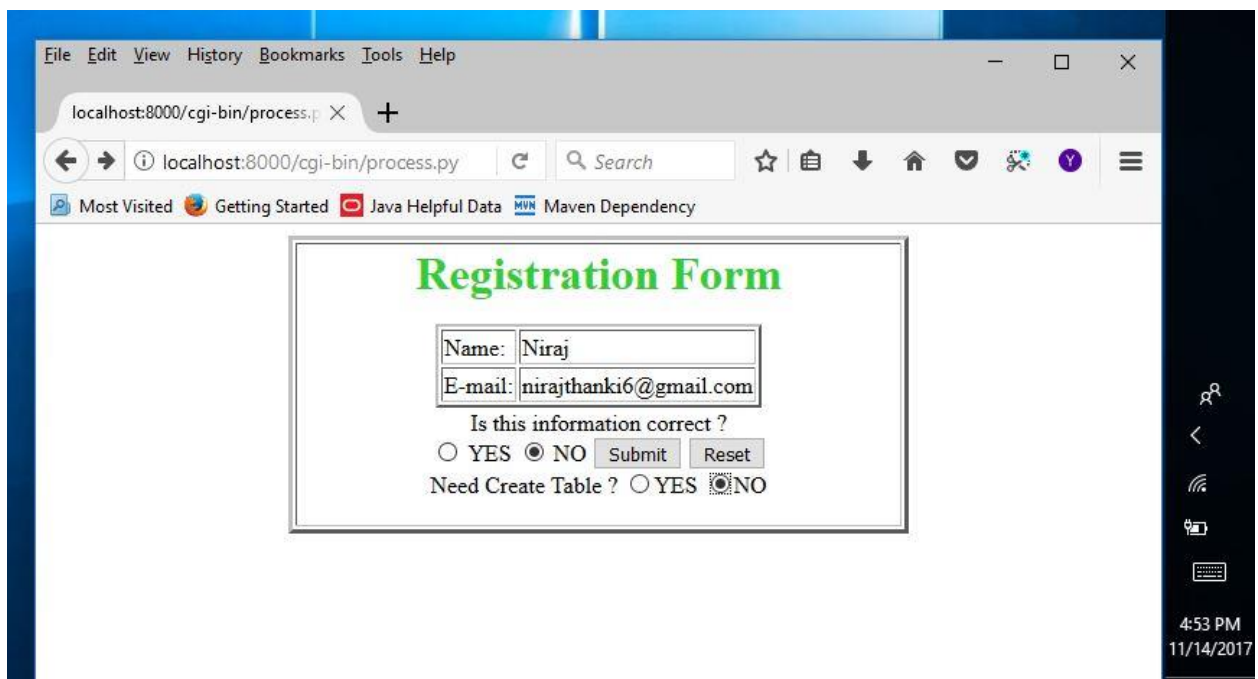
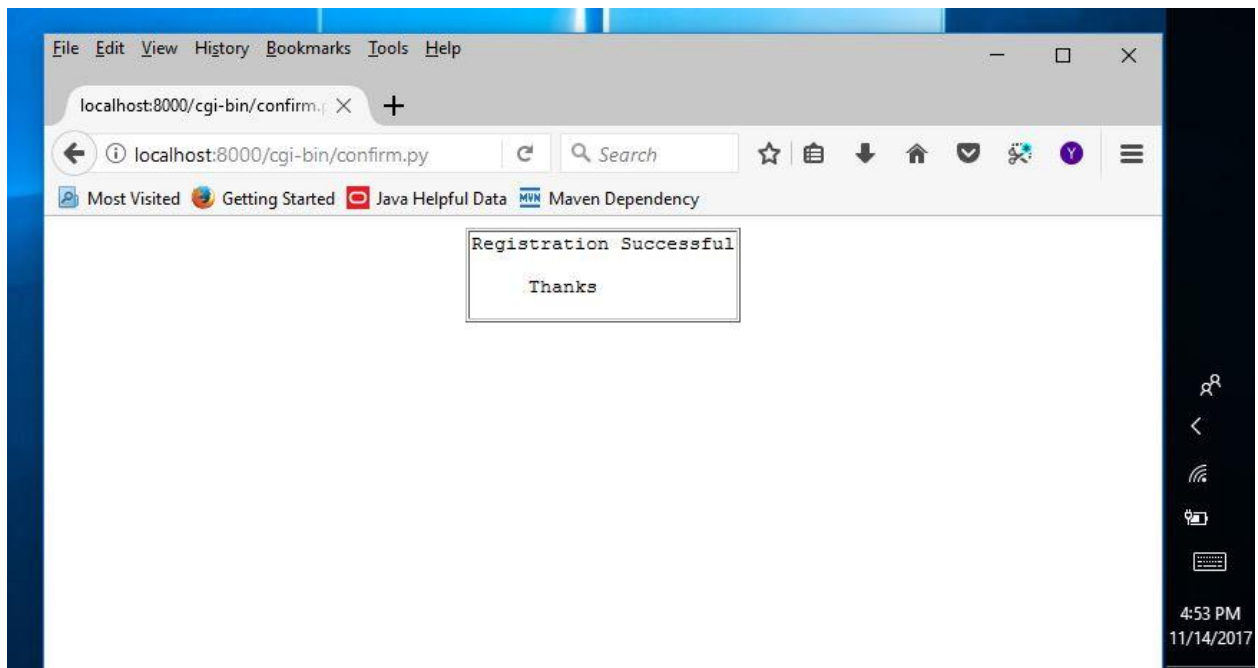
```
</font><input type=radio name='answer' value='yes'>YES
```

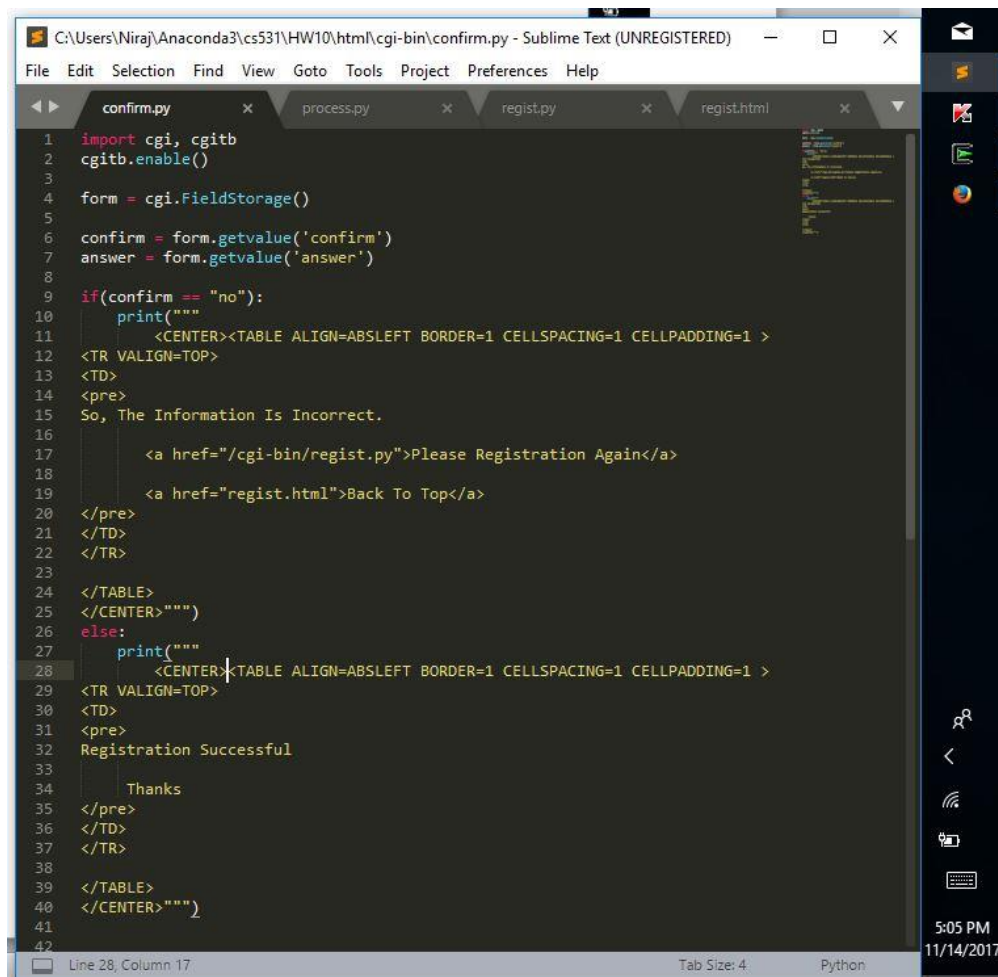
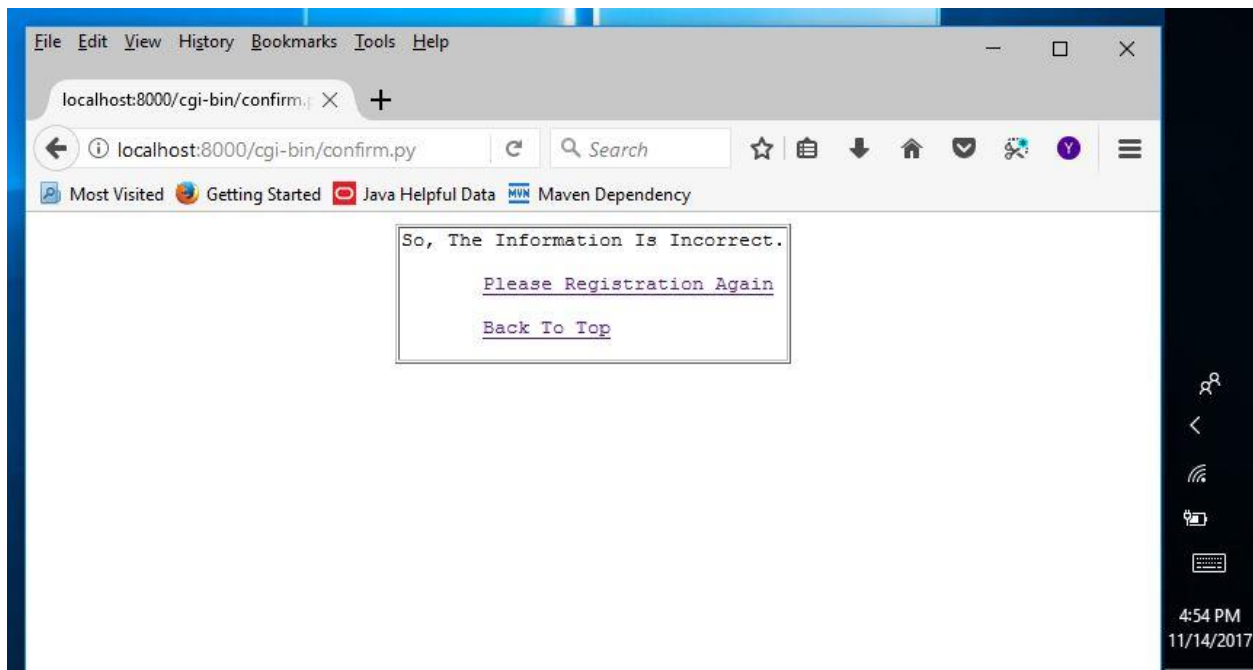
```
<input type=radio name='answer' value='no' checked>NO <br>
```

```
</center>
```

```
</form>
```

```
</HTML>""")
```



Source Code(confirm.py)

```
import cgi, cgitb

cgitb.enable()

form = cgi.FieldStorage()

confirm = form.getvalue('confirm')
answer = form.getvalue('answer')

if(confirm == "no"):
    print("""
        <CENTER><TABLE ALIGN=ABSLEFT BORDER=1 CELLSPACING=1 CELLPADDING=1 >

<TR VALIGN=TOP>

<TD>

<pre>

So, The Information Is Incorrect.

    <a href="/cgi-bin/regist.py">Please Registration Again</a>

    <a href="regist.html">Back To Top</a>

</pre>

</TD>

</TR>

</TABLE>
```

```
</CENTER>""")
```

```
else:
```

```
    print("""
```

```
        <CENTER><TABLE ALIGN=ABSLEFT BORDER=1 CELSPACING=1 CELLPADDING=1 >
```

```
<TR VALIGN=TOP>
```

```
<TD>
```

```
<pre>
```

```
Registration Successful
```

```
    Thanks
```

```
</pre>
```

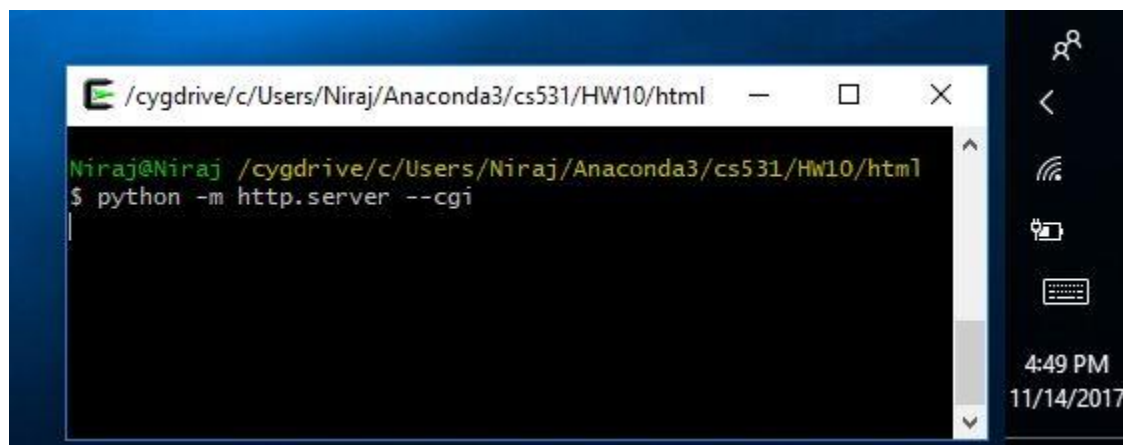
```
</TD>
```

```
</TR>
```

```
</TABLE>
```

```
</CENTER>""")
```

Server Status :



The image shows a Windows command prompt window with a dark blue title bar. The address bar at the top displays the path `/cygdrive/c/Users/Niraj/Anaconda3/cs531/HW10/html`. The command prompt itself shows the prompt `Niraj@Niraj` followed by the command `/cygdrive/c/Users/Niraj/Anaconda3/cs531/HW10/html $ python -m http.server --cgi`. The command has been executed, and the prompt is now on a new line. On the right side of the window, there is a system tray area showing icons for network, volume, and battery, along with the time `4:49 PM` and date `11/14/2017`.

