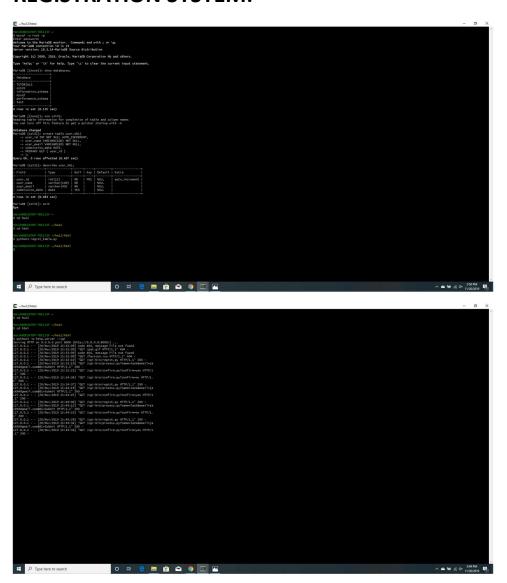
## **REGISTRATION SYSTEM:-**









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REGIST.PY:-
#!/usr/bin/python
# Import modules for CGI handling
import cgi, cgitb
# Create instance of FieldStorage
form = cgi.FieldStorage()
print "Content-type:text/html\r\n\r\n"
print "<HTML>"
print "<HEAD>"
print "<TITLE>Registration Form</TITLE>"
print "</HEAD>"
print "Registration Form"
print '<form action="/cgi-bin/process.py" method="GET">'
```

```
print "Name: <input type=text name=name value=" size=23>"
print "<br>"
print "Email: <input type=text name=email value=" size=23>"
print "<input type=submit value=Submit name=B1>"
print "<input type=reset value=Reset name=B2>"
print "</form>"
print "</BODY>"
print "</HTML>"
Hello_get.py:-
#!/usr/bin/python
# Import modules for CGI handling
import cgi, cgitb
# Create instance of FieldStorage
form = cgi.FieldStorage()
# Get data from fields
first name = form.getvalue('first name')
last_name = form.getvalue('last_name')
print "Content-type:text/html\r\n\r\n"
print "<html>"
print "<head>"
```

```
print "<title>Hello - Second CGI Program</title>"
print "</head>"
print "<body>"
print "<h2>Hello %s %s</h2>" % (first_name, last_name)
print "</body>"
print "</html>"
Process.py:-
#!/usr/bin/python
# Import modules for CGI handling
import cgi, cgitb
# Create instance of FieldStorage
form = cgi.FieldStorage()
name = form.getvalue('name')
email = form.getvalue('email')
print "Content-type:text/html\r\n\r\n"
print "<HTML>"
print "Registration Form"
print ""
print ""
print " Name:"
```

```
print "%s</span>"%(name)
print ""
print ""
print "E-mail:"
print "%s"%(email)
print ""
print ""
print "Is this information correct?"
print "<form method=GET action=/cgi-bin/confirm.py>"
print "<input type=radio name='confirm' value='yes'> YES"
print "<input type=radio name='confirm' value='no' checked> NO"
print "<input type=submit value=Submit>"
print "<input type=reset value=Reset>"
print "</form>"
print "</HTML>"
Confirm.py:-
#!/usr/bin/python
# Import modules for CGI handling
import cgi, cgitb
import pymysql
# Create instance of FieldStorage
form = cgi.FieldStorage()
```

```
confirm = form.getvalue('confirm')
name="Jack"
email="jack@gmail.com"
print "Content-type:text/html\r\n\r\n"
if confirm == 'no':
  print "<TABLE ALIGN=ABSLEFT BORDER=1 CELLSPACING=1 CELLPADDING=1 >"
  print "<TR VALIGN=TOP>"
  print "<TD>"
  print ""
  print "So, The Information Is Incorrect."
  print "<a href='/cgi-bin/regist.py'>Please Registration Again</a>"
  print "<a href='regist.html'>Back To Top</a>"
  print ""
  print "</TD>"
  print "</TR>"
  print "</TABLE>"
else:
  print "<TABLE ALIGN=ABSLEFT BORDER=1 CELLSPACING=1 CELLPADDING=1 >"
  print "<TR VALIGN=TOP>"
  print "<TD>"
  print ""
  print "Registration Successful"
```

```
print " Thanks"
print ""
print "</TD>"
print "</TR>"
print "</TABLE>"
db = pymysql.connect("localhost","root","","cs531")
# Prepare a cursor object using cursor() method
cursor = db.cursor()
# Prepare SQL query to INSERT a record into the database.
sql = "SELECT * FROM regist\
   WHERE EMAIL> '%s'" % (1000)
try:
 # Execute the SQL command
 cursor.execute(sql)
 # Fetch all the rows in a list of lists.
 results = cursor.fetchall()
 for row in results:
   name = row[0]
   email = row[1]
   print ("name = %s,email = %s" % \
       (NAME, EMAIL))
except:
```

```
print ("Error: unable to fetch data")
  # disconnect from server
  db.close()
Regist_table.py:-
#!/usr/bin/python
import pymysql
# Open database connection
db = pymysql.connect("localhost","root","","cs531")
# Prepare a cursor object using cursor() method
cursor = db.cursor()
# Prepare SQL query to INSERT a record into the database.
sql = "SELECT * FROM regist\
   WHERE EMAIL> '%s'" % (1000)
try:
 # Execute the SQL command
 cursor.execute(sql)
 # Fetch all the rows in a list of lists.
 results = cursor.fetchall()
 for row in results:
```