Django Internship Report

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Basic HTML based: To Create Registration form using div/table.

registration_form.html

style.css

```
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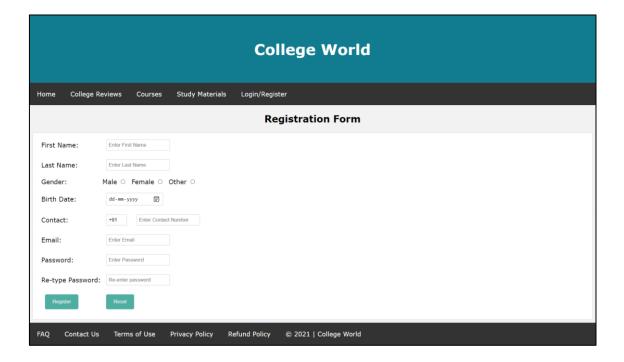
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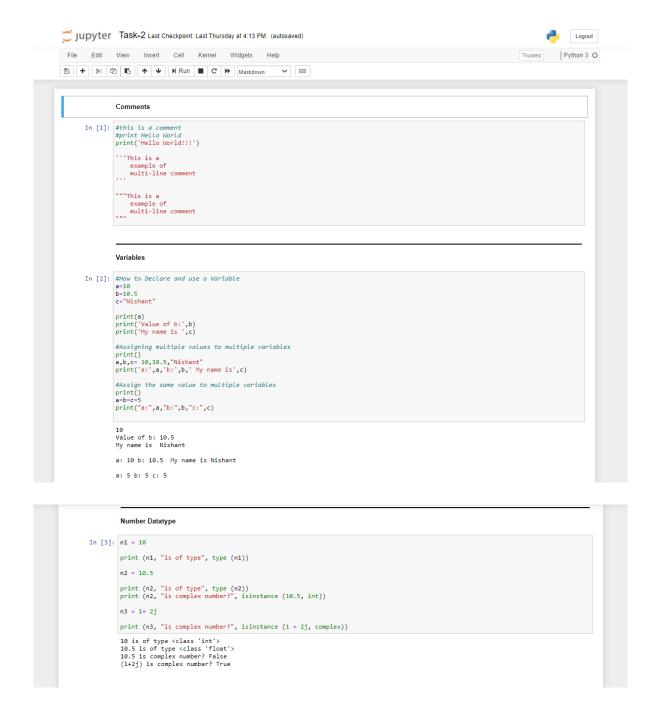
### Selection Stylecus Stylecus-Internship-Austhitchrotobe-Votact Studio Code

### Selection Stylecus-Internship-Austhitchrotobe-Votact Stylecus-Internship-
```

Output:



Task: Write Basic Python Programs which is run in lecture.



```
String Datatype

In [4]: name = "Nishant Movaliya"

# Prints complete string
print ("Name is: ", name)

# Prints first character of the string

print (name [0])

# Prints characters starting from 3rd to 5th

print (name [2:5])

# Prints string starting from 3rd character
print (name [2:1])

# Prints string two times
print (name * 2)

# Prints concatenated string

print (name + "Hello")

Name is: Nishant Movaliya
Nishant Movaliya
Nishant Movaliya
Nishant MovaliyaHello
```

```
List Datatype

In [5]: list1 = [15, 10.5, 'Mishant']
    print (list1)

[15, 10.5, 'Nishant']

In [6]: list1= [10, 20, 30, "Nishant", 40, 50, "Movaliya", 60]
    # list1 [2] = 30
    print ("list1 [2] = ", list1 [2])
    # list1[0:3] = [10, 20, 35]
    print ("list1 [0:3] = ", list1 [0:3])
    # list1[5:] = [50, 'Movaliya', 60]
    print ("list1[5:] = ", list1 [5:])

list1 [2] = 30
    list1 [0:3] = [10, 20, 30]
    list1[5:] = [50, 'Movaliya', 60]
```

```
In [7]: # creating an empty list
lst = []
    # number of elements as input
    n = int(input("Enter number of elements : "))
    # iterating till the range
    for i in range(0, n):
        ele = input ("Enter value: ")
        lst.append(ele) # adding the element
    print (1st)

Enter number of elements : 5
Enter Value: 12
Enter Value: Nishant
Enter Value: Nishant
Enter Value: Novaliya
Enter Value: 20.5
Enter Value: Shyam
['12', 'Nishant', 'Movaliya', '20.5', 'Shyam']

Tuple Datatype

In [8]: tuple1 = (10, 20, 30, "Nishant", 40, 50, "Movaliya", 60)
print (tuple1)
    (10, 20, 30, 'Nishant', 40, 50, 'Movaliya', 60)
```

```
In [9]: tuplel = (10, 20, 30, "Nishant", 40, 50, "Movaliya", 60)
             #tuplel [2] = 30
print ("tuplel [2]=", tuplel [2])
             #tuplel (0:3] [10, 20, 35]
             print ("tuplel [0:3]", tuplel [0:3])
             #tuplel[5:] = [50, 'Movaliya', 60}
             print ("tuplel [5:] = ", tuplel [5:])
             tuplel [2]= 30
tuplel [0:3] (10, 20, 30)
tuplel [5:] = (50, 'Movaliya', 60)
In [10]: #creating an empty List
             ls = []
             #number of elements as input
             n = int(input("Enter number of elements : "))
             # iterating till the range
             for i in range(0, n):
    ele = input("Enter Value: ")
    ls.append(ele) # adding the element
             tupl=tuple (ls)
             print(ls)
             print(tupl)
             Enter number of elements: 5
Enter Value: 121
Enter Value: 34.30
Enter Value: Gopal
Enter Value: Mohan
Enter Value: 35
['121', '34.30', 'Gopal', 'Mohan', '35']
('121', '34.30', 'Gopal', 'Mohan', '35')
```

Dictionary Datatype

```
In [11]: d = {1: 'Akash', 2: 'Technolabs', 'key': 10}
    print (type (d))
    print ("d[1] = ", d[1])
    print ("d[2] = ", d[2])
    print ("d['key'] = ", d['key'])
    <class 'dict'>
        d[1] = Akash
        d[2] = Technolabs
        d['key'] = 10

In [12]: mydict = {}

    for totnum in range(0, int (input('Input the total number : '))):
        a, b = input('Enter the key value pair :').split()
        if a in mydict:
            mydict[a].append(b)
        else:
            mydict[a] = [b]
        print(mydict)

        Input the total number : 5
        Enter the key value pair :1 Krishna
        Enter the key value pair :2 Gopal
        Enter the key value pair :3 Shyam
        Enter the key value pair :4 Wohan
        Enter the key value pair :5 Keynut'])
```

Task-3:

Task: Complete the Task Sent by Ma'am (15 Examples)

```
avg = 0.0
for i in l1:
sm = sm + i
                     avg = sm/len(l1)
print(l1)
print('Average of 5 number:', avg)
                     Enter a value 1 :1
Enter a value 2 :2
Enter a value 3 :3
Enter a value 4 :4
Enter a value 5 :5
[1.0, 2.0, 3.0, 4.0, 5.0]
Average of 5 number: 3.0
In [2]: N
#2.Check whether number is even or odd.
n = int(input('Enter a number:'))
if n%2 == 0:
    print(n,' is even')
else:
                          print(n,' is odd')
                     Enter a number:4
4 is even
In [2]: № #3.Take a year and check whether it is leap year or not
                     year = int(input('Enter a year: '))
if year%4==0 and year%100 !=0 or year%400 ==0:
    print(f'{year} is a leap year')
else:
                          print(f'{year} is not a leap year')
                     Enter a year: 2020
2020 is a leap year
In [1]: N #4.*Take a number and check whether it is zero, positive or negative.
n = int(input('Enter a number:'))
if(n==0):
    print('Number is Zero')
elif(n>0):
                      print('Number is positive')
else:
    print('Number is negative')
                      Enter a number:-3
Number is negative
In [4]: N #5.Take 2 numbers and display greatest number. (Also check equal number condition)
num1=int(input('Enter a number1:'))
num2=int(input('Enter a number2:'))
                     if(num1 == num2):
    print('Both number are Equal.')
elif(num1 > num2):
    print(num1,' is greatest.')
else:
    ...
                             print(num2,' is greatest.')
```

```
Enter a number1:4
                     Enter a number2:5
5 is greatest.
  In [5]: № #6.Take a number and find factorial of that number.
                     def factorial(num):
                           if(num == 1):
return 1
                           else:
                                 return (num*factorial(num-1))
                    num = int(input('Enter a number for factorial:'))
print('Factorial of',num,'is',factorial(num),'.')
                     Enter a number for factorial:5 Factorial of 5 is 120 .
  In [6]: № #7.Write a program to swap 2 numbers using third variable.
                    #//.write a program to swap 2 numbers u:
num1 = int(input('Enter a number1: '))
num2 = int(input('Enter a number2: '))
print('Before swapping...')
print('Number1:',num1)
print('Number2:',num2)
                    temp = num1
num1 = num2
num2 = temp
print('After swapping...')
print('Number1:',num1)
print('Number2:',num2)
                     Enter a number1: 8
Enter a number2: 9
                     Before swapping...
                     Number1: 8
Number2: 9
                     After swapping...
Number1: 9
                     Number2: 8
 In [7]: M #8.Take 2 numbers and find smallest number.
num1=int(input('Enter a number1:'))
num2=int(input('Enter a number2:'))
                    if(num1 == num2):
    print('Both number are Equal.')
elif(num1 < num2):
    print(num1,' is smallest.')
else:</pre>
                     print(num2,' is smallest.')
                     Enter a number1:5
Enter a number2:6
5 is smallest.
 In [8]: N #9.Take a number check if a number is less than 100 or not. If it is less than 100 then check if it is odd or even.
num = int(input('Enter a number: '))
if(num < 100):
    print(num,' is less than 100.')
if(num % 2 == 0):
    print(num,' is even.')
else:</pre>
                           else:
                                print(num,' is odd.')
                     else:
                      print(num,'is greater than 100.')
                     Enter a number: 25
                     25 is less than 100.
25 is odd.
 In [9]: H #10.Take a number to print the square of a number if it is less than 10.
num = int(input('Enter a number: '))
if(num < 10):</pre>
                          print(num,'is less than 10.')
print('Square of',num,'is',num**2,'.')
                     Enter a number: 6
                     6 is less than 10.
Square of 6 is 36.
print('Number is positive.')
                          print('Number is negative.')
                     Enter a number:0
                     Number is Zero.
```

```
In [11]: N
#12.Take 3 numbers and find greatest number using nested IF....ELSE statement.
num1=int(input('Enter a number1:'))
num2=int(input('Enter a number2:'))
num3=int(input('Enter a number3:'))
                      if(num1>num2):
    if(num1>num3):
        print(num1, 'is greatest number.')
                              else:
                                   print(num3,'is greatest number.')
                       else:
                             if(num2>num3):
    print(num2,'is greatest number.')
                              else:
                                   print(num3,'is greatest number.')
                       Enter a number1:12
Enter a number2:15
Enter a number3:18
                       18 is greatest number.
In [12]: # #13.Take 3 numbers and find smallest number using logical operator.
num1=int(input('Enter a number1:'))
num2=int(input('Enter a number2:'))
num3=int(input('Enter a number3:'))
                      if(num1 <= num2 and num1 <= num3):
    print(num1, 'is smallest number.')
elif(num2 <= num1 and num2 <= num3):
    print(num2, 'is smallest number.')
elif(num3 <= num1 and num3 <= num2):
    print(num3, 'is smallest number.')</pre>
                       Enter a number1:10
Enter a number2:100
Enter a number3:15
                        10 is smallest number.
num1, num2 = num2, num1
                      print('After swapping...')
print('Number1:',num1)
print('Number2:',num2)
                       Enter a number1: 20
Enter a number2: 30
After swapping...
                      Number1: 30
Number2: 20
In [14]: 🔰 #15.Take starting number and ending number from the user and print following series.
                      # Output :-
# Enter starting number : 30
# Enter ending number : 0
                      # Ente
# 30
# 27
# 24
# 21
# 18
                            15
12
                      start = int(input('Enter starting number : '))
end = int(input('Enter ending number : '))
                      for i in range(start,end-1,-3):
    print(i)
                       Enter starting number : 30
                       Enter ending number : 0
                       24
                       21
                       18
                       15
12
                       6
```

Task: 1.List All the Operators 2.Functions and Modules

```
Functions in Python
In [1]: def my_fun():
            print('Hello World!');
        my_fun()
        Hello World!
In [2]: #Example With Argument
        def my fun(name):
            print('My name is',name)
        my fun('Nishant Movaliya')
        My name is Nishant Movaliya
In [3]: #Example with return Statement
        def my_fun(name):
            return name
        name = my_fun('Nishant Movaliya')
        print(name)
        Nishant Movaliya
```

```
In [4]: #Example With Multiple Return Statement
def my_fun():
    name = "Nishant Movaliaya"
    contact='1234567890'
    return name,contact

name,contact = my_fun()
    print('Name :',name)
    print('Contact :',contact)

Name : Nishant Movaliaya
Contact : 1234567890
```

Python function arguments

```
In [5]: def sum (a=5, b=7):
#""" This function will print sum of two numbers if the arguments are not supplied it will add the default value """
print (a+b)
sum (10,20) #calling with arguments
sum() #calling without arguments
30
12
```

```
In [6]: def sum (a, b):
    print ("Sum is :",a*b)

sum (b= 10, a = 20) #calling with arguments

Sum is : 30

In [7]: def add (*num):
    sum = 0
    for n in num:
        sum = sum + n
    print ("Sum:", sum)
    add (10,20)
    add (10,20,30)

Sum: 30
    Sum: 60

In [8]: def my_func(**arg):
    for i, j in arg.items():
        print (i, j)

my_func (Name ='Nishant', Lastname='Movaliya')

Name Nishant
Lastname Movaliya
```

Scope of Variables

```
In [9]: def my_func():
    x = 20
    print ("Value inside function:",x)

x = 40
    my_func()
    print ("Value outside function:",x)

Value inside function: 20
    Value outside function: 40
```

Significance of Indentation (Space) in Python

Operators in Python

Arithmetic Operators

```
In [11]: x = 5
    y = 4
    print ('x + y =', x + y)
    print ('x-y=',x - y)
    print ('x* y =', x * y)
    print ('x / y = ', x/y)
    print('x // y =', x // y) #FLoor division
    print ('x ** y = ', x ** y) #Exponent

x + y = 9
    x-y= 1
    x* y = 20
    x / y = 1.25
    x // y = 1
    x ** y = 625
```

Comparison operators

```
In [12]: x = 20

y = 15

print ('x > y is', x> y)
print ('x < y', x < y)
print('x == y is', x == y)
print('x != y is', x != y)

print('x >= y is', x >= y)

print ('x <= y is', x <= y)

x > y is True
x < y False
x == y is False
x != y is True
x >= y is False
```

Logical operators

```
In [13]: #Example of and
n1=100

n2=200

n3=300

if n1 > n2 and n1 > n3:
    print("n1 is the largest number")

if n2 > n1 and n2 > n3:
    print("n2 is the largest number.")

if n3 > n1 and n3 > n2:
    print("n3 is the largest number.")

n3 is the largest number.

In [14]: #Example of or
    ch = input("Enter a character: ")
    if (ch== 'A' or ch== 'a' or ch== 'E' or ch=='I' or ch== 'i' or ch=='0' or ch== 'U' or ch== 'u'):
        print(ch, "is a Vowel")
else:
        print(ch, "is a Consonant")

Enter a character: a
    a is a Vowel
```

Assignment operators

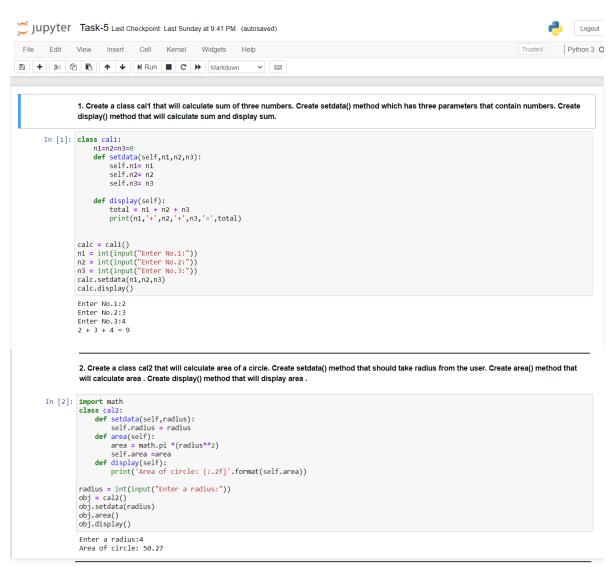
```
In [15]: #Membership operators
    x = 30
    Y = 6
    list1 = [10, 20, 30, 40, 50]
    print (x in list1)
    print (y in list1)
    print (y not in list1)

True
    False
    True

In [16]: #Identity operators
    x = 10
    y = 10
    print (x is y)
    print (x is not y)

True
    False
    False
    True
```

Task- Solve the Tasks Sent by Ma'am: (OOP-Python)



3. Create a class cal3 that will calculate simple interest. Create constructor method which has three parameters .Create calinterest() method that will calculate Interest . Create display() method that will display Interest.

4. Create a class cal4 that will calculate square of a number. Create setdata() method which has one parameters that contain number. Create display() method that will calculate sum.(Function should return value)

```
In [5]: class cal4:
    def setData(self,num):
        self.num = radius
    def display(self):
        return num**2

num = int(input("Enter number:"))
    obj = cal4()
    obj.setData(num)
    square = obj.display()
    print(f'Square of {num} is {square}.')

Enter number:5
    Square of 5 is 25.
```

5. Consider an employee class, which contains fields such as name and designation. And a subclass, which contains a field salary. Write a program for inheriting this relation.

6. Create a class cal5 that will calculate area of a rectangle. Create constructor method which has two parameters .Create calArea() method that will calculate area of a rectangle. Create display() method that will display area of a rectangle.

```
In [7]:
    class cal5:
        area=l=b=0
        def __init__(self,l,b):
        self.l = l
        self.b = b
        def calArea(self):
            area = l*b
            self.area = area
        def display(self):
            print(f'Area of rectangle is {self.area}.')

l = int(input('Length:'))
        b = int(input('Breadth:'))
        ract = cal5(l,b)
        ract.calArea()
        ract.display()

Length:3
        Breadth:4
        Area of rectangle is 12.
```

7. Create a class cal6 that will calculate area of a square. Create setdata() method that should take length from the user. Create area() method that will calculate area. Create display() method that will display area.

```
In [8]:
    class cal6:
        area=l=b=0
        def setdata(self,l):
            self.l = l
        def area(self):
            area = l**2
        self.area = area
        def display(self):
            print(f'Area of rectangle is {self.area}.')

        l = int(input('Length of Square:'))
        sq = cal6()
        sq.setdata(l)
        sq.area()
        sq.display()

        Length of Square:8
        Area of rectangle is 64.
```

8. Write a program with use of inheritance: Define a class publisher that stores the name of the title. Derive two classes book and tape, which inherit publisher. Book class contains member data called page no and tape class contain time for playing. Define functions in the appropriate classes to get and print the details.

```
----Publisher Class----
Name : Steve Jobs
----Book Class----
Name : Steve Jobs
Pages: 700
----Tape Class----
Name : Steve Jobs
Pages: 700
time :3 hrs
```

9. Create a class called scheme with scheme_id, scheme_name,outgoing_rate, and message_charge. Derive customer class form scheme and include cust_id, name and mobile_no data.Define necessary functions to read and display data.

```
In [10]: class scheme:
    scheme_id = outgoing_rate = message_charge = 0
    scheme_name = ''

def __init__(self,id,name_rate,charge):
    self.scheme_id = id
    self.scheme_name = name
    self.outgoing_rate = rate
    self.message_charge = charge

def display(self):
    print("scheme name : ",self.scheme_id)
    print("scheme name : ",self.scheme_name)
    print("desage_charge : ",self.outgoing_rate)
    print("Message_charge : ",self.outgoing_rate)
    cust_id = mobile_no = 0
    name = ''
    def __init__(self,id,name_mobile):
        self.cust_id = id
        self.cust_id = id
        self.cust_id = id
        self.cust_name = name
        self.cust_ome = name
        self.cust_ome = i ",self.cust_id)
        print("customer name : ",self.cust_id)
        print("customer(1,"XYZ",0.60,10000)
    cust = customer(1,"XYZ",0.60,10000)
    cust_cust_display()
    Scheme id : 1
    Scheme name : XYZ
    Outgoing rate : 0.6
    Message_charge : 10000

Customer modile : 1234569878
```

10.Create a arith class. The class should have a parameterized constructor and methods to add, subtract and multiply two numbers and to return the answers.

```
In [11]: class arith:
    def __init__(self,num1,num2):
        self.num1 = num1
        self.num2 = num2
    def summation(self):
        return (self.num1 + self.num2)
    def subtract(self):
        return (self.num1 - self.num2)
    def multiply(self):
        return (self.num1 * self.num2)

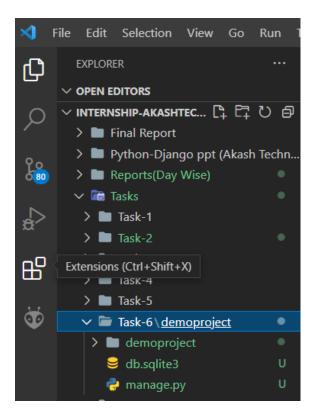
n1 = int(input('No.1:'))
    n2 = int(input('No.2:'))
    calc = arith(n1,n2)
    ans = calc.summation()
    print("{} + {} = {}".format(n1,n2,ans))
    ans = calc.sultract()
    print("{} - {} = {}".format(n1,n2,ans))
    ans = calc.multiply()
    print("{} * {} = {}".format(n1,n2,ans))

No.1:15
    No.2:5
    15 + 5 = 20
    15 - 5 = 10
    15 * 5 = 75
```

Django Installation

Then create new project

```
PROBLEMS
                                                   TERMINAL
PS E:\Internship-AkashTechnolab\Tasks\Task-6> django-admin startproject demoproject
PS E:\Internship-AkashTechnolab\Tasks\Task-6> cd demoproject
PS E:\Internship-AkashTechnolab\Tasks\Task-6\demoproject> python manage.py migrate
   Apply all migrations: admin, auth, contenttypes, sessions
Running migrations
   Applying contenttypes.0001_initial... OK
  Applying auth.0001_initial... OK
Applying admin.0001_initial... OK
  Applying admin.0002 logentry_remove_auto_add... OK
Applying admin.0003_logentry_add_action_flag_choices... OK
Applying contenttypes.0002_remove_content_type_name... OK
   Applying auth.0002_alter_permission_name_max_length... OK
   Applying auth.0003_alter_user_email_max_length... OK
   Applying auth.0004_alter_user_username_opts... OK
   Applying auth.0005_alter_user_last_login_null... OK
   Applying auth.0006_require_contenttypes_0002... OK
   Applying auth.0007_alter_validators_add_error_messages... OK
  Applying auth.0008 alter_user_username_max_length... OK
Applying auth.0009_alter_user_last_name_max_length... OK
  Applying auth.0010_alter_group_name_max_length... OK
Applying auth.0011_update_proxy_permissions... OK
Applying auth.0012_alter_user_first_name_max_length... OK
Applying sessions.0001_initial... OK
PS E:\Internship-AkashTechnolab\Tasks\Task-6\demoproject>
```



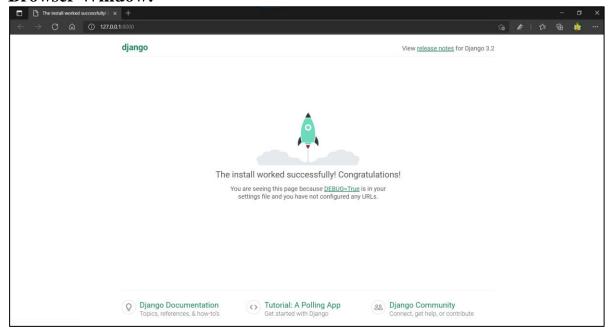
Necessary Command before running:

Python manage.py runserver

```
PS E:\Internship-AkashTechnolab\Tasks\Task-6\demoproject> python manage.py runserver Watching for file changes with StatReloader Performing system checks...

System check identified no issues (0 silenced).
June 12, 2021 - 23:57:27
Django version 3.2.4, using settings 'demoproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

Browser Window:



After Creating Project and Creating an App, Make the following changes: INSTALLED_APPS in settings.py of Project1:

views.py

urls.py

demoproject/urls.py

```
from django.contrib import admin
from django.urls import path,include

urlpatterns = [
    path('admin/', admin.site.urls),
    path('', include('demoapp.urls')),

    ]
```

Setting.py

```
INSTALLED_APPS = [
    'django.contrib.admin',
    'django.contrib.auth',
    'django.contrib.contenttypes',
    'django.contrib.sessions',
    'django.contrib.messages',
    'django.contrib.staticfiles',
    'demoapp',
```

Output:



Code File:base.html, index.html, about.html, contact.html

```
··· dj base.html × dj index.html
                                                                                                                 dj about.html
D
                                                 Tasks > Task-8 > djangodemo > templates > dj base.html
          × dj base.html Tasks\Task-8\djangode... 1 {% load static %} dj index.html Tasks\Task-8\djangod... 2 <!DOCTYPE html>
                                                            <html lang="en">
             dj contact.html Tasks\Task-8\django...
             dj about.html Tasks\Task-8\djangod... 4 <head>
dj about.html Tasks\Task-8\djangod... 5 <m
                                                          <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
      ✓ INTERNSHIP-AKASHTECHNOLAB 6
              > 📴 _pycache_
                                                                <title>College World</title>
                 🥏 __init__.py
                                                                <link rel="stylesheet" href="{% static 'style/style.css'%}">
                 🥏 asgi.py
                                                    10 </head>
11 <body>
                 esettings.py
                 🗬 urls.py
T
                                                                     <h1>College World</h1>
                 wsgi.py
             > 📭 static

√ Image templates

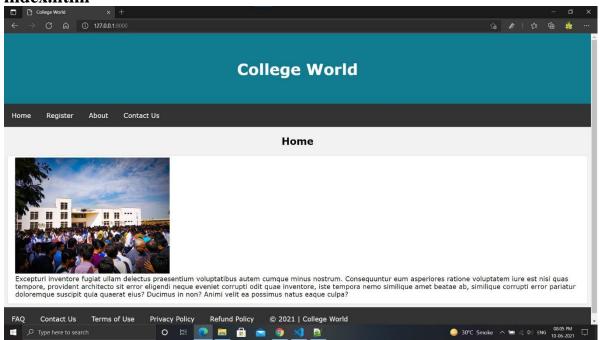
                                                                 <a href="/">Home</a>
<a href="/form">Register</a>
                                                                      <a href="/about">About</a>
                 dj contact.html
                 dj form.html
               edb.sqlite3
                nanage.py
              about.jpg
              contact.jpg
              home.jpg

    README.md

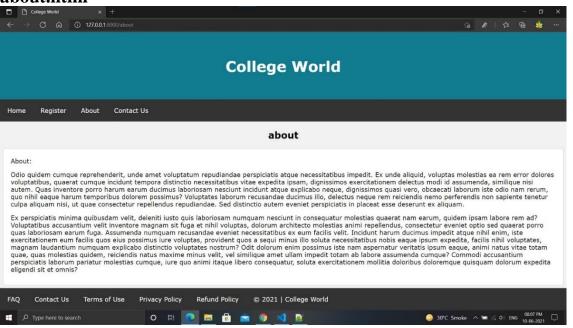
                                                                      {% endblock %}
              register1.jpg
              register2.jpg
          > Task-9
                                                                   <a href="#">FAQ</a>
          > Task-10
                                                                     <a href="#">Contact Us</a>
<a href="#">Terms of Use</a>
(Q)
            .gitignore
                                                                      <a href="#">Refund Policy</a>
<a href="#">&copy; 2021 | College World</a>
       > TIMELINE
            ⊕ 01 11 Python 3.9.5 64-bit ⊗ 0 🛦 0 🛣
```

Setting.py

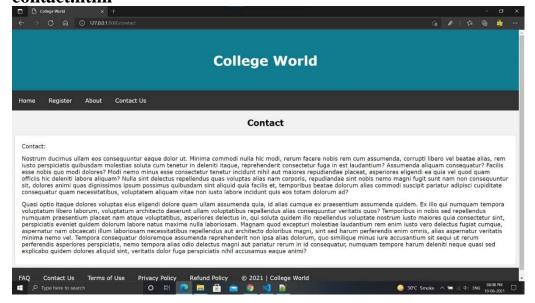
index.html



about.html



contact.html



Task: Using POST method to get User Values and returning back on page. Here I'm going to extend the Project I did on Day 8

signup.html

views.py

```
🥏 views.py U 🗙
Tasks > Task-9 > demoproject > demoapp > 🕏 views.py > ...
  5 ∨ def indexpage(request):
          return render(request, 'index.html')
      def signuppage(request):
          return render(request, 'signup.html')

√ def aboutpage(request):

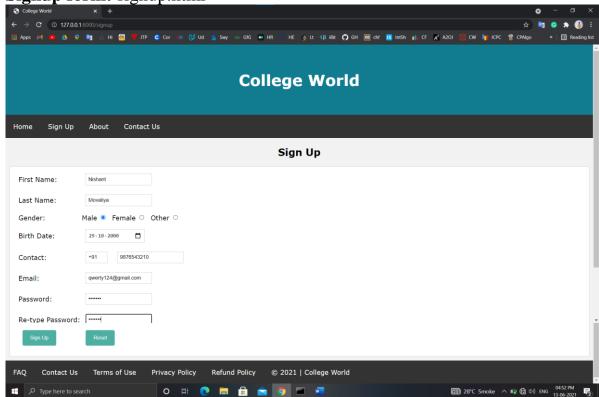
      return render(request, 'about.html')
 14 ∨ def contactpage(request):
          return render(request, contact.html')
       def process(request):
         print('Welcome')
           print(request.method)
           print(request.POST)
           return render(request, 'display.html', {'fname':request.POST['fname'], 'lname':request.POST['lname'],
           'gender':request.POST['gender'],'dob':request.POST['birthdate'],
           'country_code':request.POST['country_code'],
            'contact':request.POST['contact'], 'email':request.POST['email'], 'password':request.POST['password'], 'retypepass':request.POST['retypepass']})
            'retypepass':request.POST['retyp
```

display.html

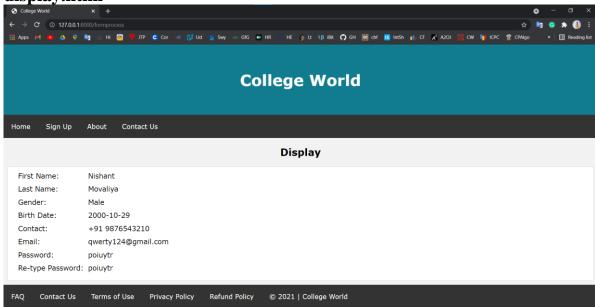
```
minal Help
                               display.html - Internship-AkashTechnolab - Visual Studio Code
dj display.html U X
Tasks > Task-9 > demoproject > templates > dj display.html
      {% load static %}
      {% block content1 %}
      <h2>Display</h2>
      {% endblock %}
      Gender:{{gender}}<br>
      kdiv class="data">
 18
            First Name:
                {{fname}}
             Last Name:
                {1name}}
             Gender:
                {{gender}}
            Birth Date:
                {{dob}}
             Contact:
                {td>{{country code}} {{contact}}
```

Output:

Signup form: signup.html



display.html



Task:Implementing Models and Fetching Values using Function Based Views and Class Based Views

views.py

class based views:

models.py

Registering Models in admin:

admin.py

```
dj display_data.html U  admin.py U X

Tasks > Task-10 > demoCRUD > crudapp > admin.py

1  from django.contrib import admin

2  from .models import Student

3  # Register your models here.

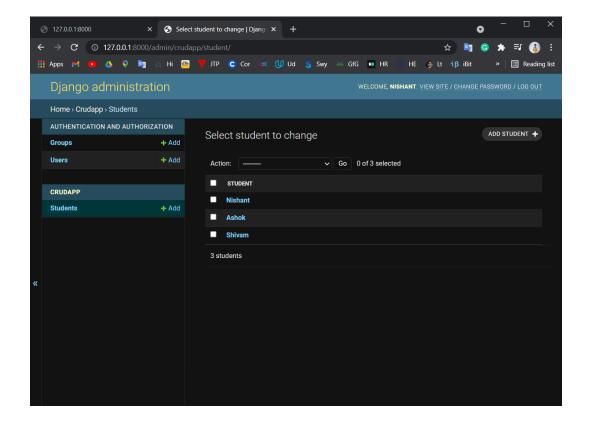
4  admin.site.register(Student)
```

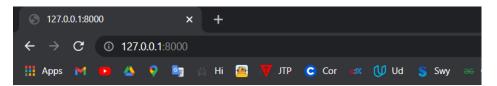
views.py

class based views:

display_data.html

Output:





Student Data

First_Name	Last_Name	Email	Enrollment
Shivam	Ojha	shivam123@gmail.com	180160107042
Ashok	Chhatani	ashokchhatani123@gmail.com	180160107042
Nishant	Movaliya	nishantpatel123@gmail.com	180160107042