

Python-Django Internship Report

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Company Name : Akash Technolabs
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Training Duration : 26-05-2021 to 21-06-2021

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1- Day 1 - Tasks

Code

Xyz.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Form</title>
    <style>
        body{
            background-color: palegoldenrod;
            display: flex;
            text-align: center;
        }
        table{
            background-color: rgb(216, 226, 216);
        }

    </style>

</head>
<body>
    <table border="2" height="500px" width="700px">
        <tr class="ayu">
            <td colspan="2">FORM</td>
        </tr>
        <tr>
            <td>NAME:</td>
            <td> <input type="text"> </td>
        </tr>

        <tr>
            <td>MOBILE NUMBER:</td>
            <td> <input type="number"></td>
        </tr>
    </table>
</body>
```

```
<tr>
    <td>GENDER:</td>
    <td><input type="radio" name="gender">MALE <input type="radio" name="gender">FEMALE</td>
</tr>

<tr>
    <td>DATE OF BIRTH</td>
    <td><input type="date"></td>
</tr>

<tr>
    <td>HOBBIES</td>
    <td><input type="checkbox" name="hobbies"> READING <br>
        <input type="checkbox" name="hobbies"> MUSIC <br>
        <input type="checkbox" name="hobbies"> DANCING
    </td>
</tr>
<tr>
    <td colspan="2">
        <input type="submit">
        <input type="reset">
    </td>
</tr>
</table>
</body>
</html>
```

Output

The screenshot shows a web browser window with a form titled "FORM". The form contains the following fields:

FORM	
NAME:	Dhimmar Ayush
MOBILE NUMBER:	6356054511
GENDER:	<input checked="" type="radio"/> MALE <input type="radio"/> FEMALE
DATE OF BIRTH	25/04/2001
HOBBIES	<input checked="" type="checkbox"/> READING <input checked="" type="checkbox"/> MUSIC <input type="checkbox"/> DANCING
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

The browser's address bar shows the URL: E/github%20Internship/TABLE%20FORM/xyz.html. The taskbar at the bottom of the screen includes icons for File Explorer, Mail, Task View, Taskbar settings, File, Print, and Google Chrome.

2- Day 2 - Tasks

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'DAY 2' folder: dictionary_output.png, number_output.png, set_output.png, string_output.png, tuple_output.png, and two Python files: dictionary.py and number.py.
- Code Editor:** The dictionary.py file contains the following code:

```

1 dict = {
2     "name": "AYUSH DHIMMAR",
3     "Age": 20,
4     "Sem": 7,
5     "college": "GEC"
6 }
7 print(dict)
8 print(type(dict))

```
- Terminal:** The terminal window shows the execution of the script and its output:

```

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS E:\github\internship\Day 2> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 2/dictionary.py"
{'name': 'AYUSH DHIMMAR', 'Age': 20, 'Sem': 7, 'college': 'GEC'}
<class 'dict'>
PS E:\github\internship\Day 2>

```
- Taskbar:** The taskbar at the bottom shows the Windows Start button, a search bar, and various pinned icons like File Explorer, Mail, and Task View.

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'DAY 2' folder: dictionary_output.png, number_output.png, set_output.png, string_output.png, tuple_output.png, and two Python files: dictionary.py and number.py.
- Code Editor:** The number.py file contains the following code:

```

1 n1 = 10
2 print(n1, "is the type", type(n1))
3
4 n2 = 10.5
5 print(n2, "is the type", type(n2))
6 print(n2, "is complex number?", isinstance(10.5, int))
7
8 n3 = 1 + 2j
9 print(n3, "is complex number?", isinstance(1+2j, complex))

```
- Terminal:** The terminal window shows the execution of the script and its output:

```

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS E:\github\internship\Day 2> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 2/number.py"
10 is the type <class 'int'>
10.5 is the type <class 'float'>
10.5 is complex number? False
(1+2j) is complex number? True
PS E:\github\internship\Day 2>

```
- Taskbar:** The taskbar at the bottom shows the Windows Start button, a search bar, and various pinned icons like File Explorer, Mail, and Task View.

```

set.py - Day 2 - Visual Studio Code
set.py > [ɔ] set
1 set = {"apple", "banana", "cherry", "Mango"}
2 print(set)
3 print(type(set))

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS E:\github\internship\Day 2> & c:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 2/set.py"
{'banana', 'apple', 'Mango', 'cherry'}
PS E:\github\internship\Day 2>

```

```

string.py - Day 2 - Visual Studio Code
string.py > [ɔ] string.py
1 name = "Ayush Dhimmar"
2
3 print("Name Is : ", name)
4
5 print(name[0])
6 print(name[4:6])
7 print(name[3:])
8 print(name[:6])
9 print(name * 5)
10 print(name + "Have a Good Day")

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS E:\github\internship\Day 2> & c:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 2/string.py"
Name Is : Ayush Dhimmar
A
h
sh Dhimmar
Ayush
Ayush DhimmarAyush DhimmarAyush DhimmarAyush DhimmarAyush Dhimmar
Ayush DhimmarI have a good day
PS E:\github\internship\Day 2>

```

The screenshot shows a Visual Studio Code interface. The Explorer sidebar on the left lists files including 'tuple.py' which is currently selected. The code editor shows the following Python script:

```
tuple = ("apple", "banana", "cherry", "Mango")
print(tuple)
print(type(tuple))
```

The terminal tab at the bottom has the title 'TERMINAL'. It displays the command run in a Windows PowerShell and its output:

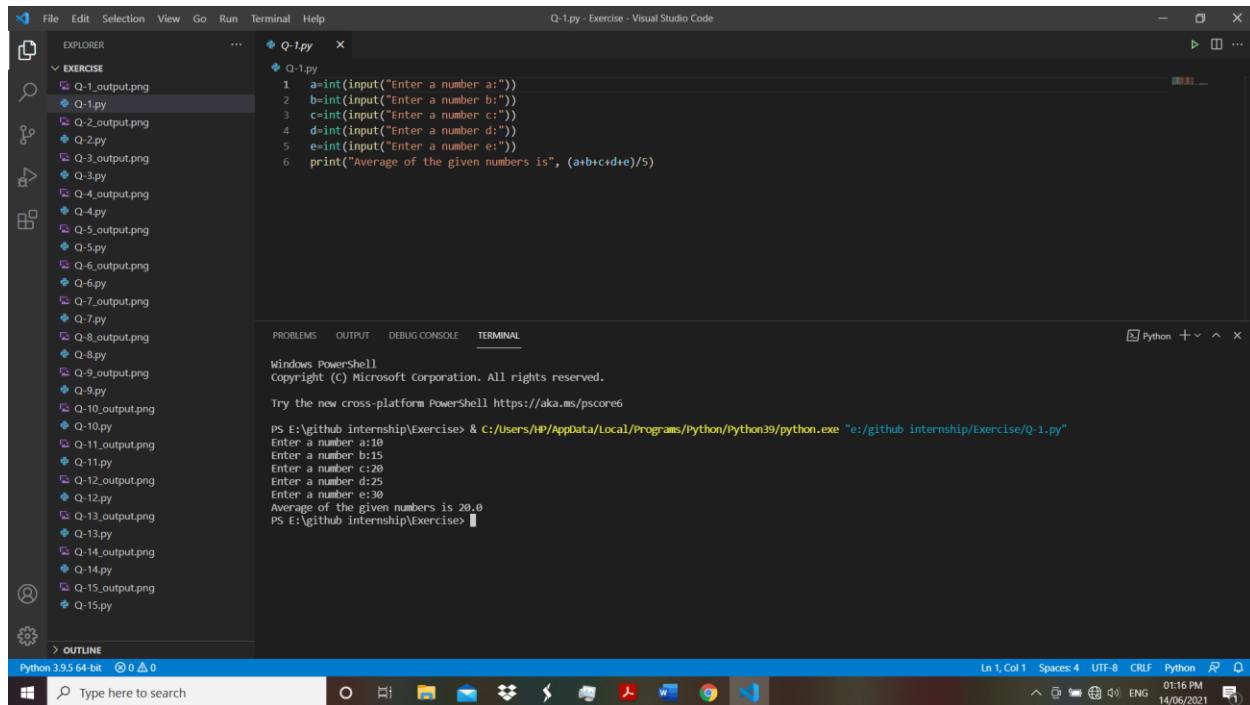
```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6
PS E:\github\internship\Day 2> & c:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 2/tuple.py"
('apple', 'banana', 'cherry', 'Mango')
<class 'tuple'>
PS E:\github\internship\Day 2>
```

The status bar at the bottom right shows the file path 'E:\github\internship\Day 2\tuple.py', line 1, column 1, spaces: 4, encoding: UTF-8, Python, and the date/time '14/06/2021 01:11 PM'.

3- Day 3 - Tasks

- Calculate average of 5 numbers.



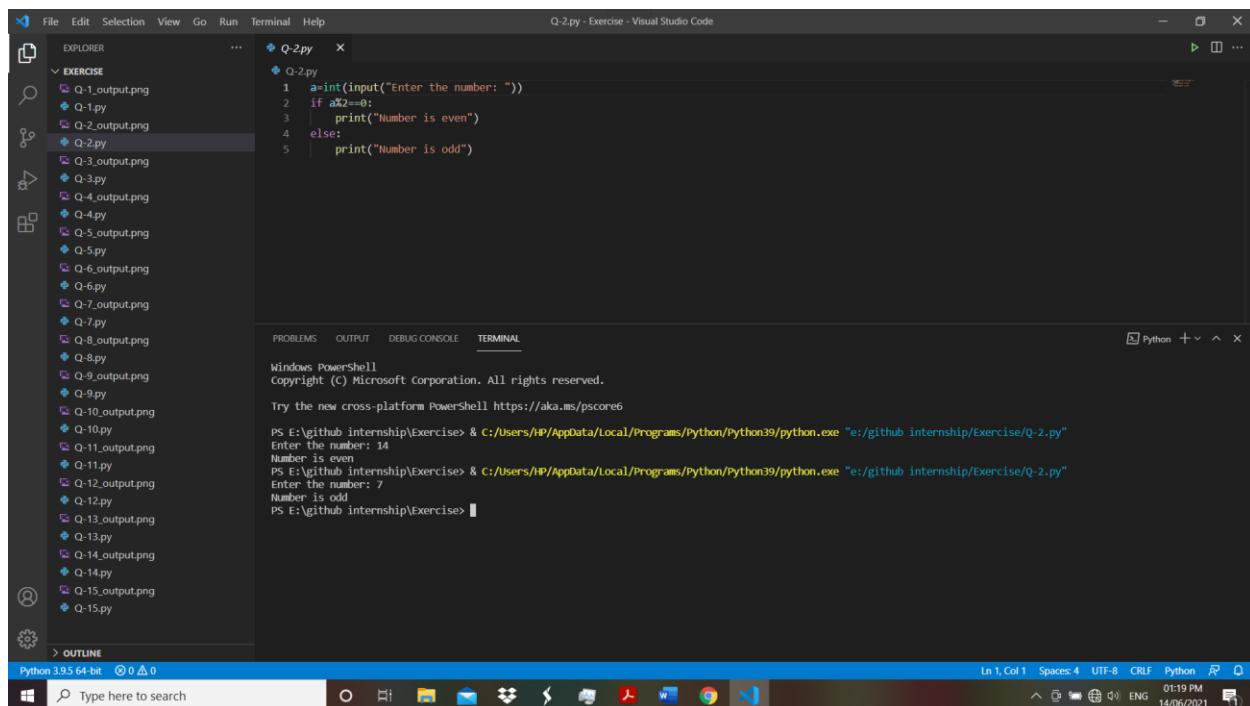
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py, Q-1.output.png, Q-2.py, Q-2.output.png, Q-3.py, Q-3.output.png, Q-4.py, Q-4.output.png, Q-5.py, Q-5.output.png, Q-6.py, Q-6.output.png, Q-7.py, Q-7.output.png, Q-8.py, Q-8.output.png, Q-9.py, Q-9.output.png, Q-10.py, Q-10.output.png, Q-11.py, Q-11.output.png, Q-12.py, Q-12.output.png, Q-13.py, Q-13.output.png, Q-14.py, Q-14.output.png, Q-15.py, and Q-15.output.png.
- Code Editor:** The file Q-1.py is open, containing the following code:

```
a=int(input("Enter a number a:"))
b=int(input("Enter a number b:"))
c=int(input("Enter a number c:"))
d=int(input("Enter a number d:"))
e=int(input("Enter a number e:"))
print("Average of the given numbers is", (a+b+c+d+e)/5)
```
- Terminal:** Shows the output of running the script in a Windows PowerShell terminal:

```
PS E:\github\internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/python39/python.exe "e:/github/internship/Exercise/Q-1.py"
Enter a number a:10
Enter a number b:15
Enter a number c:20
Enter a number d:25
Enter a number e:30
Average of the given numbers is 20.0
PS E:\github\internship\Exercise>
```
- Status Bar:** Shows Python 3.9.5 64-bit, 0 errors, 0 warnings, and the date/time 14/06/2021 01:16 PM.

- Check whether number is even or odd.



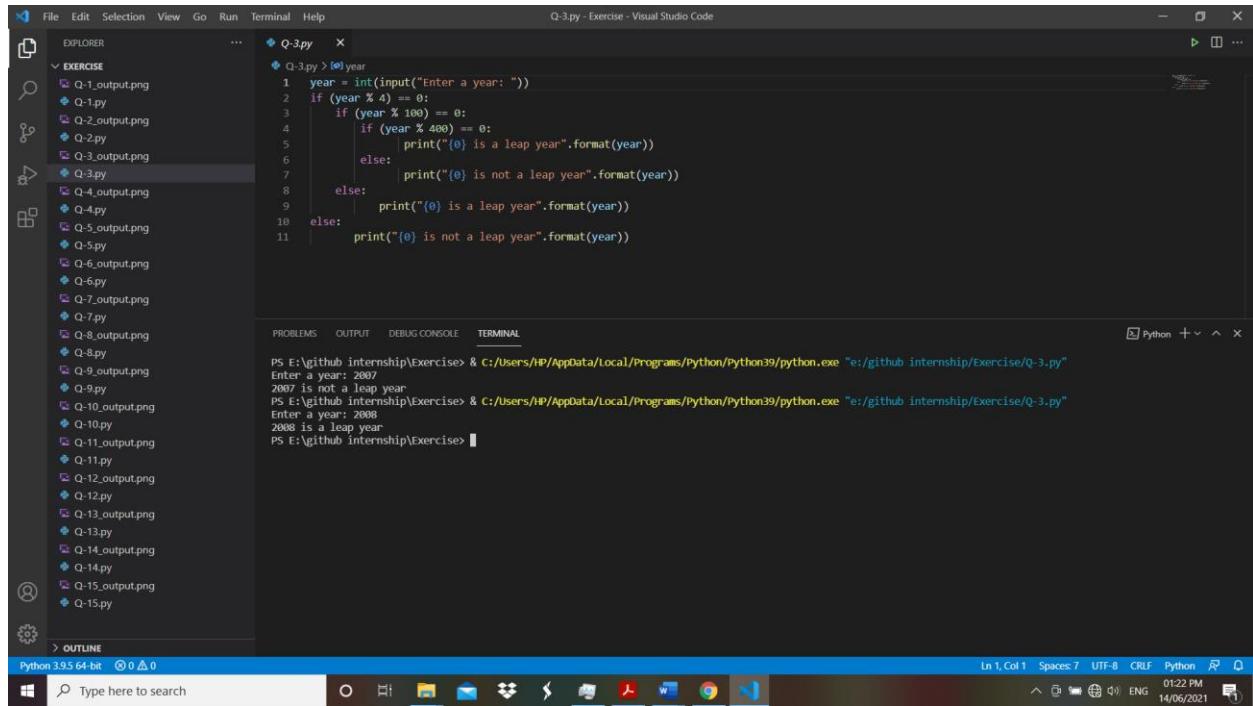
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py, Q-1.output.png, Q-2.py, Q-2.output.png, Q-3.py, Q-3.output.png, Q-4.py, Q-4.output.png, Q-5.py, Q-5.output.png, Q-6.py, Q-6.output.png, Q-7.py, Q-7.output.png, Q-8.py, Q-8.output.png, Q-9.py, Q-9.output.png, Q-10.py, Q-10.output.png, Q-11.py, Q-11.output.png, Q-12.py, Q-12.output.png, Q-13.py, Q-13.output.png, Q-14.py, Q-14.output.png, Q-15.py, and Q-15.output.png.
- Code Editor:** The file Q-2.py is open, containing the following code:

```
a=int(input("Enter the number: "))
if a%2==0:
    print("Number is even")
else:
    print("Number is odd")
```
- Terminal:** Shows the output of running the script in a Windows PowerShell terminal:

```
PS E:\github\internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/python39/python.exe "e:/github/internship/Exercise/Q-2.py"
Enter the number: 14
Number is even
PS E:\github\internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/python39/python.exe "e:/github/internship/Exercise/Q-2.py"
Enter the number: 7
Number is odd
PS E:\github\internship\Exercise>
```
- Status Bar:** Shows Python 3.9.5 64-bit, 0 errors, 0 warnings, and the date/time 14/06/2021 01:19 PM.

- Take a year and check whether it is leap year or not



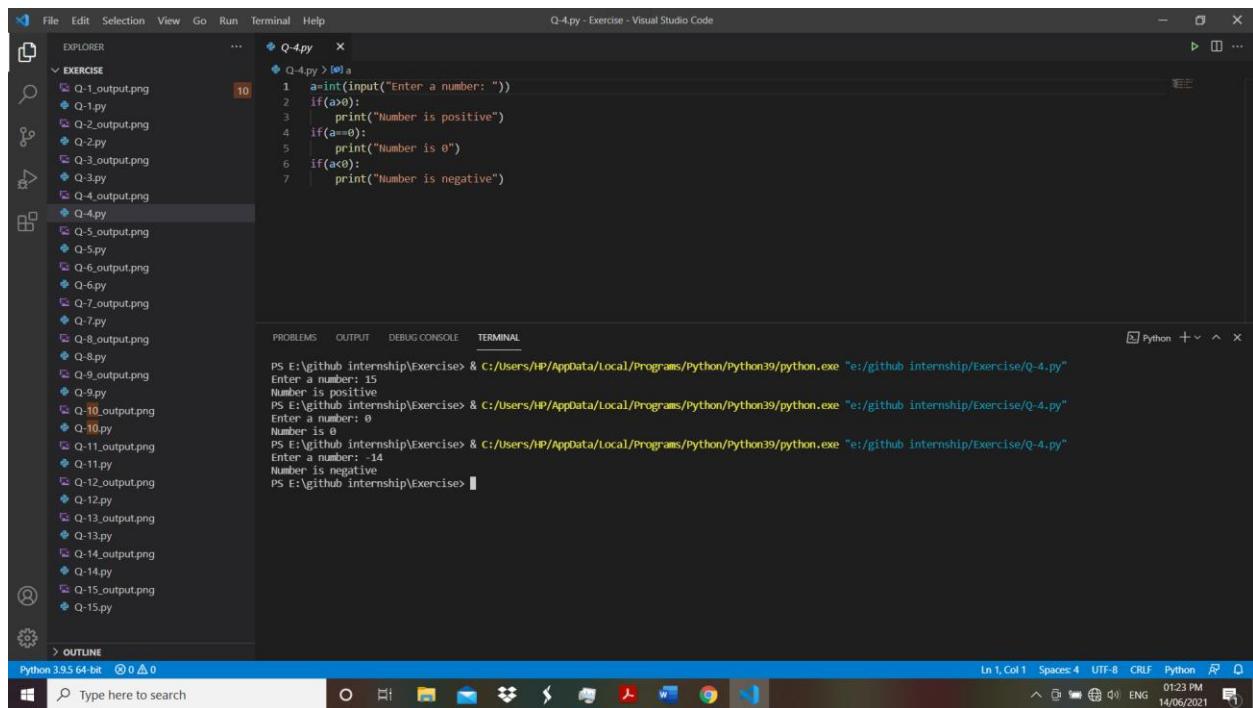
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py through Q-15.py and their corresponding output files.
- Code Editor:** Displays the content of Q-3.py:


```
Q-3.py
year = int(input("Enter a year: "))
if (year % 4) == 0:
    if (year % 100) == 0:
        if (year % 400) == 0:
            print("{} is a leap year".format(year))
        else:
            print("{} is not a leap year".format(year))
    else:
        print("{} is a leap year".format(year))
else:
    print("{} is not a leap year".format(year))
```
- Terminal:** Shows command-line interactions with Python 3.9.5:


```
PS E:\github\internship\Exercise & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Exercise/Q-3.py"
Enter a year: 2007
2007 is not a leap year
PS E:\github\internship\Exercise & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Exercise/Q-3.py"
Enter a year: 2008
2008 is a leap year
PS E:\github\internship\Exercise>
```
- Bottom Status Bar:** Shows Python 3.9.5 64-bit, 0 errors, 0 warnings, and the date/time: 14/06/2021 01:22 PM.

- Take a number and check whether it is zero, positive or negative



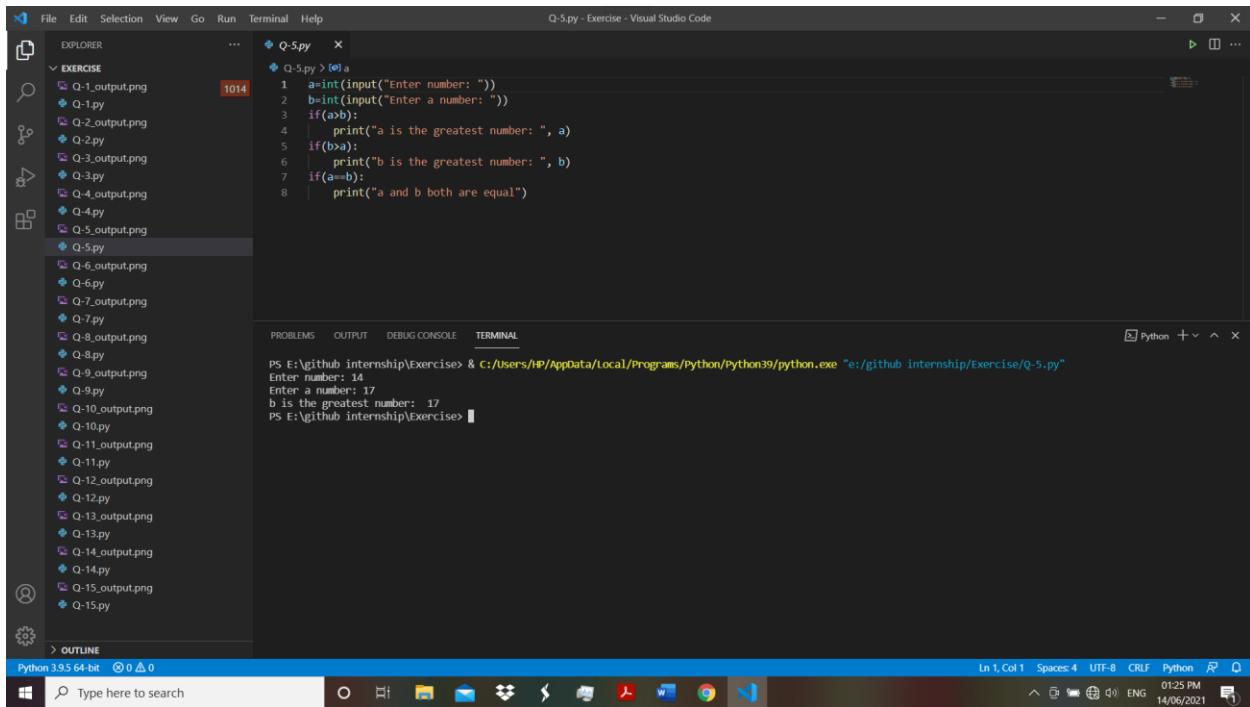
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py through Q-15.py and their corresponding output files.
- Code Editor:** Displays the content of Q-4.py:


```
Q-4.py
a=int(input("Enter a number: "))
if(a>0):
    print("Number is positive")
elif(a==0):
    print("Number is 0")
else:
    print("Number is negative")
```
- Terminal:** Shows command-line interactions with Python 3.9.5:


```
PS E:\github\internship\Exercise & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Exercise/Q-4.py"
Enter a number: 15
Number is positive
PS E:\github\internship\Exercise & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Exercise/Q-4.py"
Enter a number: 0
Number is 0
PS E:\github\internship\Exercise & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Exercise/Q-4.py"
Enter a number: -14
Number is negative
PS E:\github\internship\Exercise>
```
- Bottom Status Bar:** Shows Python 3.9.5 64-bit, 0 errors, 0 warnings, and the date/time: 14/06/2021 01:23 PM.

- Take 2 numbers and display greatest number. (Also check equal number condition)



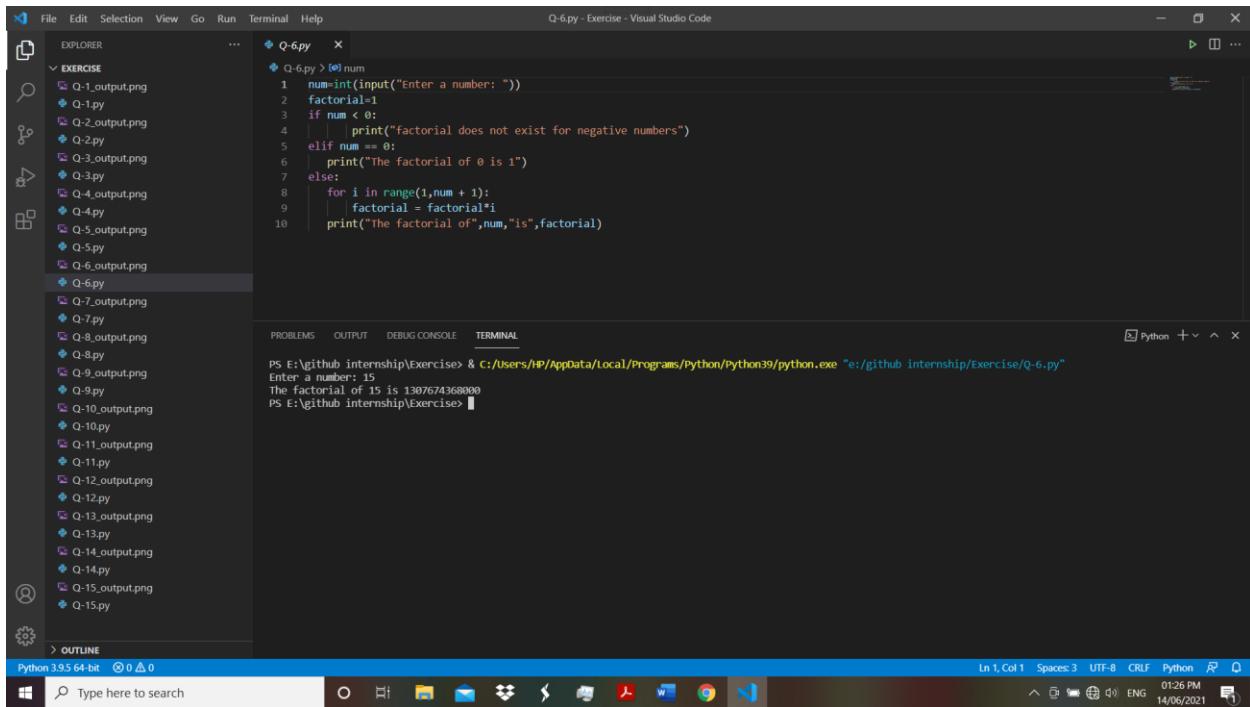
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows a folder named "EXERCISE" containing files Q-1.py through Q-15.py and their corresponding output files Q-1_output.png through Q-15_output.png.
- Code Editor:** The file Q-5.py is open, displaying the following Python code:

```
a=int(input("Enter number: "))
b=int(input("Enter a number: "))
if(a>b):
    print("a is the greatest number: ", a)
if(b>a):
    print("b is the greatest number: ", b)
if(a==b):
    print("a and b both are equal")
```
- Terminal:** The terminal shows the execution of the script:

```
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/python39/python.exe "e:/github internship/Exercise/Q-5.py"
Enter number: 14
Enter a number: 17
b is the greatest number: 17
PS E:\github internship\Exercise>
```
- Status Bar:** Shows Python 3.9.5 64-bit, 0 errors, and the current date and time: 14/06/2021 01:25 PM.

- Take a number and find factorial of that number.



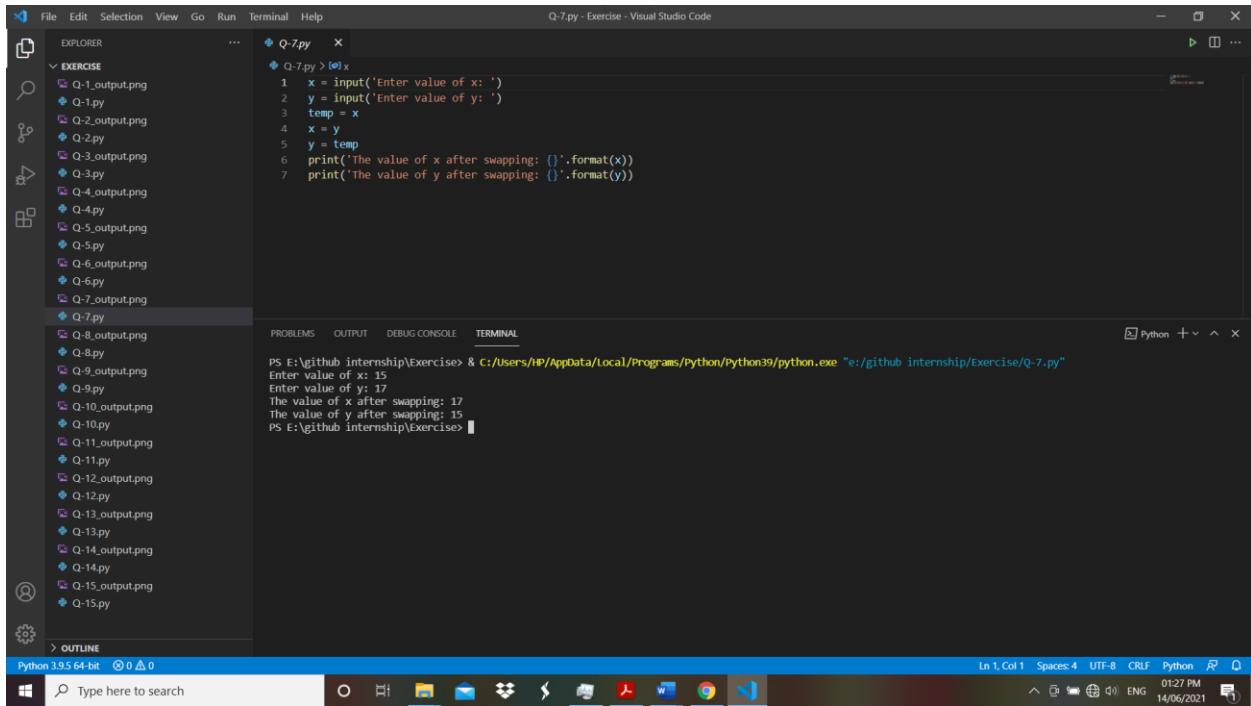
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows a folder named "EXERCISE" containing files Q-1.py through Q-15.py and their corresponding output files Q-1_output.png through Q-15_output.png.
- Code Editor:** The file Q-6.py is open, displaying the following Python code:

```
num=int(input("Enter a number: "))
factorial=1
if num < 0:
    print("factorial does not exist for negative numbers")
elif num == 0:
    print("The factorial of 0 is 1")
else:
    for i in range(1,num + 1):
        factorial = factorial*i
    print("The factorial of",num,"is",factorial)
```
- Terminal:** The terminal shows the execution of the script:

```
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/python39/python.exe "e:/github internship/Exercise/Q-6.py"
Enter a number: 15
The factorial of 15 is 1307674368000
PS E:\github internship\Exercise>
```
- Status Bar:** Shows Python 3.9.5 64-bit, 0 errors, and the current date and time: 14/06/2021 01:26 PM.

- Write a program to swap 2 numbers using third variable.



The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py through Q-15.py and their corresponding output files.
- Code Editor:** Displays the code for Q-7.py:

```

1 x = input('Enter value of x: ')
2 y = input('Enter value of y: ')
3 temp = x
4 x = y
5 y = temp
6 print('The value of x after swapping: {}'.format(x))
7 print('The value of y after swapping: {}'.format(y))

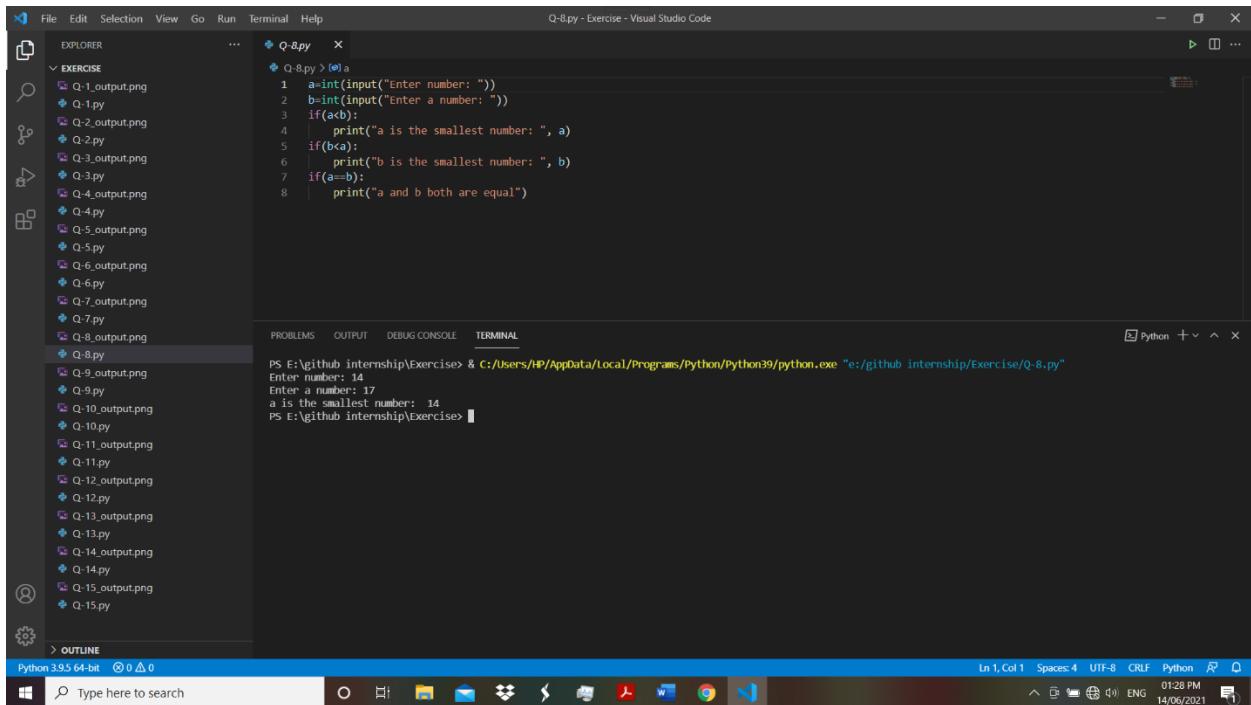
```
- Terminal:** Shows the command-line output of running the script:

```

PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-7.py"
Enter value of x: 15
Enter value of y: 17
The value of x after swapping: 17
The value of y after swapping: 15
PS E:\github internship\Exercise>

```
- Status Bar:** Shows Python 3.9.5 64-bit, 0△0, and the current date and time (14/06/2021).

- Take 2 numbers and find smallest number.



The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py through Q-15.py and their corresponding output files.
- Code Editor:** Displays the code for Q-8.py:

```

1 a=int(input("Enter number: "))
2 b=int(input("Enter a number: "))
3 if(a>b):
4     print("a is the smallest number: ", a)
5 if(b>a):
6     print("b is the smallest number: ", b)
7 if(a==b):
8     print("a and b both are equal")

```
- Terminal:** Shows the command-line output of running the script:

```

PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-8.py"
Enter number: 14
Enter a number: 17
a is the smallest number: 14
PS E:\github internship\Exercise>

```
- Status Bar:** Shows Python 3.9.5 64-bit, 0△0, and the current date and time (14/06/2021).

- 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.

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1_output.png through Q-15_output.png, and corresponding .py files (Q-1.py to Q-15.py).
- Code Editor:** Displays the file Q-9.py with the following code:

```
a=int(input("Enter the number: "))
if(a<100):
    if a%2==0:
        print("Number is even")
    else:
        print("Number is odd")
else:
    print("The number is greater than 100")
```
- Terminal:** Shows the command line output for two runs of the script:

```
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-9.py"
Enter the number: 99
Number is odd
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-9.py"
Enter the number: 101
The number is greater than 100
PS E:\github internship\Exercise>
```

- Take a number to print the square of a number if it is less than 10.

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1_output.png through Q-15_output.png, and corresponding .py files (Q-1.py to Q-15.py).
- Code Editor:** Displays the file Q-10.py with the following code:

```
number = float(input(" Please Enter any numeric value : "))
square = number * number
if (number<10):
    print("The Square of a Given Number {} = {}".format(number, square))
else:
    print("Number is greater than 10")
```
- Terminal:** Shows the command line output for two runs of the script:

```
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-10.py"
Please Enter any numeric Value : 8
The Square of a Given Number 8.0 = 64.0
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-10.py"
Please Enter any numeric Value : 11
Number is greater than 10
PS E:\github internship\Exercise>
```

- Take a number and check whether it is zero, positive or negative using nested IF...ELSE statement .

The screenshot shows the Visual Studio Code interface with the file `Q-11.py` open. The code prompts the user for a number and prints whether it is positive, zero, or negative. The terminal window shows the execution of the script and its output for three different inputs: 14 (Positive number), 0 (Zero), and -17 (Negative number).

```

File Edit Selection View Go Run Terminal Help
EXPLORER Q-11.py < X
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-11.py"
Enter a number: 14
Positive number
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-11.py"
Enter a number: 0
Zero
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-11.py"
Enter a number: -17
Negative number
PS E:\github internship\Exercise>

```

- Take 3 numbers and find greatest number using nested IF....ELSE statement.

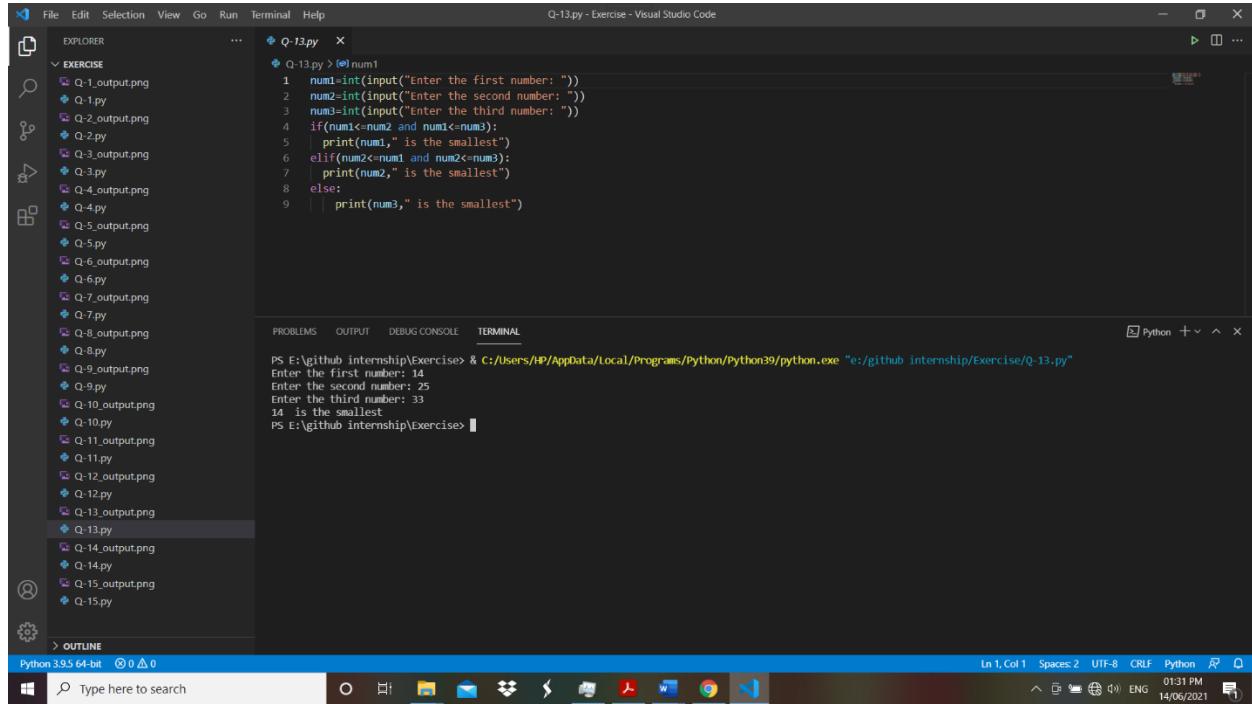
The screenshot shows the Visual Studio Code interface with the file `Q-12.py` open. The code takes three inputs and finds the largest number among them. The terminal window shows the execution of the script and its output for three inputs: 17, 25, and 33, with 33 being identified as the largest number.

```

File Edit Selection View Go Run Terminal Help
EXPLORER Q-12.py < X
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS E:\github internship\Exercise> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-12.py"
Enter first number: 17
Enter second number: 25
Enter third number: 33
The largest number is 33.0
PS E:\github internship\Exercise>

```

- Take 3 numbers and find smallest number using logical operator.



The screenshot shows a Visual Studio Code interface with the following details:

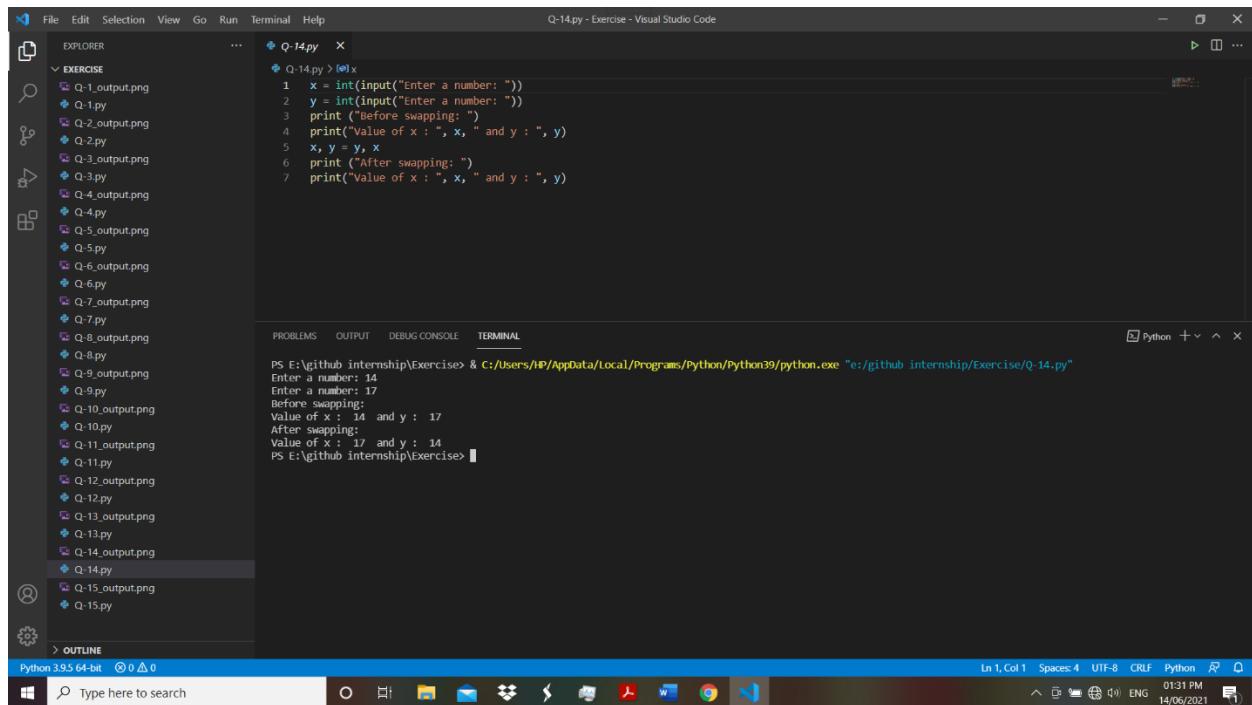
- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py through Q-15.py and their corresponding output files.
- Code Editor:** Displays the file Q-13.py containing the following code:

```

1 num1=int(input("Enter the first number: "))
2 num2=int(input("Enter the second number: "))
3 num3=int(input("Enter the third number: "))
4 if(num1<=num2 and num1<=num3):
5     print(num1," is the smallest")
6 elif(num2<=num1 and num2<=num3):
7     print(num2," is the smallest")
8 else:
9     print(num3," is the smallest")

```
- Terminal:** Shows the command `python.exe "e:/github/internship/Exercise/Q-13.py"` being run, followed by the output: "14 is the smallest".
- Bottom Status Bar:** Shows the Python version (3.9.5), date (14/06/2021), and time (01:31 PM).

- Write a program to swap 2 numbers without taking third variable.



The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows files in the 'EXERCISE' folder, including Q-1.py through Q-15.py and their corresponding output files.
- Code Editor:** Displays the file Q-14.py containing the following code:

```

1 x = int(input("Enter a number: "))
2 y = int(input("Enter a number: "))
3 print("Before swapping: ")
4 print("Value of x : ", x, " and y : ", y)
5 x, y = y, x
6 print("After swapping: ")
7 print("Value of x : ", x, " and y : ", y)

```
- Terminal:** Shows the command `python.exe "e:/github/internship/Exercise/Q-14.py"` being run, followed by the output showing the swap of values 14 and 17.
- Bottom Status Bar:** Shows the Python version (3.9.5), date (14/06/2021), and time (01:31 PM).

- Take starting number and ending number from the user and print following series.

The screenshot shows a Visual Studio Code interface. The left sidebar displays a file tree under the 'EXERCISE' folder, containing various Python files (Q-1.py through Q-15.py) and their corresponding output images (Q-1_output.png through Q-15_output.png). The main editor window shows the code for Q-15.py:

```
Q-15.py > (e) num
1 num = int(input("enter the number= "))
2 i=10
3 while i>=1:
4     print(num*i)
5     i= i-1
```

The terminal below the editor shows the execution of the script and its output:

```
PS E:\github internship\Exercise & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Exercise/Q-15.py"
enter the number= 3
30
27
24
21
18
15
12
9
6
3
```

The status bar at the bottom indicates the Python version (Python 3.9.5 64-bit), the current file (Q-15.py), and the terminal settings (Spaces: 4, UTF-8, CRLF).

4- Day 4 – Tasks

The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left lists files: 1.py, 2.py, 3.py, 4.py, 5.py, 6.py, 7.py, and several output files (1.output.png, 2.output.png, 3.output.png, 4.output.png, 5.output.png, 6.output.png, 7.output.png). The 1.py file is open in the editor, containing the following code:

```

1.py - Day 5 - Visual Studio Code
1.py
1
class MyClass:
2
    def func1(self):
3
        print('have a Good Day !')
4
    def func2(self, name):
5
        print("Name is : "+name)
6
myc = MyClass()
7
myc.func1()
8
myc.func2("Ayush Dhimmar")
9
10
11
12
13
14

```

The terminal at the bottom shows the execution of the script and its output:

```

Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS E:\github\internship\Day 5> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 5/1.py"
have a Good Day !
Name is : Ayush Dhimmar
PS E:\github\internship\Day 5> []

```

The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left lists files: 1.py, 2.py, 3.py, 4.py, 5.py, 6.py, 7.py, and several output files (1.output.png, 2.output.png, 3.output.png, 4.output.png, 5.output.png, 6.output.png, 7.output.png). The 2.py file is open in the editor, containing the following code:

```

2.py - Day 5 - Visual Studio Code
2.py > MyClass
1
class MyClass():
2
    def func1(self, n1,n2):
3
        ans = n1+n2
4
        print('Ans is : ', ans)
5
6
myc = MyClass()
7
myc.func1(10, 20)
8
9

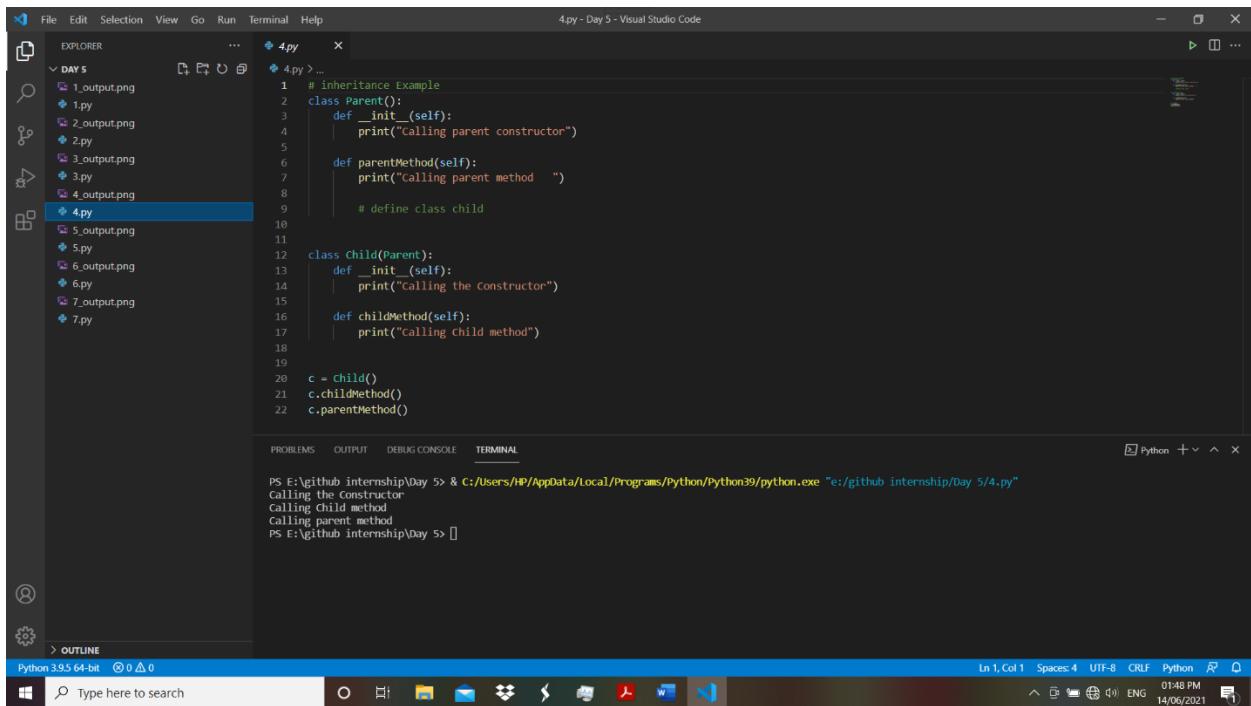
```

The terminal at the bottom shows the execution of the script and its output:

```

PS E:\github\internship\Day 5> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 5/2.py"
Ans is : 30
PS E:\github\internship\Day 5> []

```



4.py - Day 5 - Visual Studio Code

```

EXPLORER             4.py > ...
DAY 5
1.output.png
2.output.png
3.output.png
4.output.png
4.py
5.output.png
6.output.png
7.output.png
7.py

# inheritance Example
class Parent():
    def __init__(self):
        print("Calling parent constructor")
    def parentMethod(self):
        print("Calling parent method")

# define class child
class Child(Parent):
    def __init__(self):
        print("Calling the Constructor")
    def childMethod(self):
        print("Calling child method")

c = Child()
c.childMethod()
c.parentMethod()

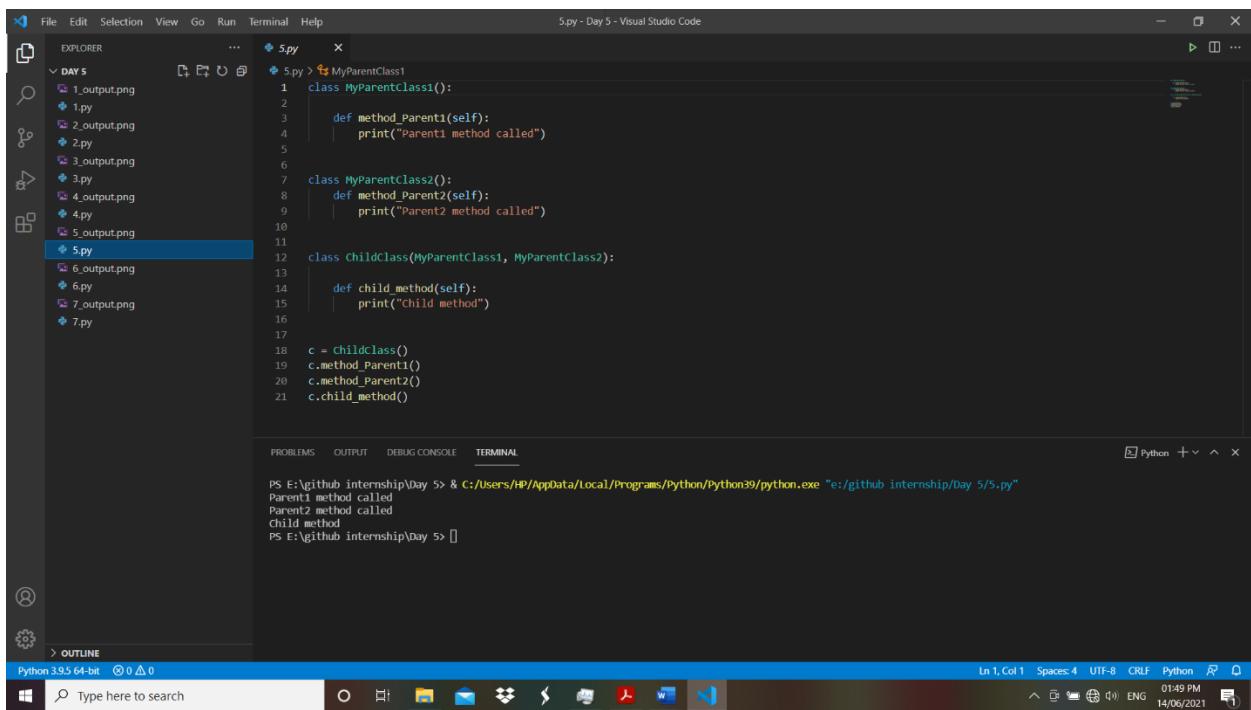

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS E:\github internship\Day 5> & c:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 5/4.py"
Calling the Constructor
Calling child method
Calling parent method
PS E:\github internship\Day 5> []

Python 3.9.5 64-bit ① 0 △ 0

Type here to search



5.py - Day 5 - Visual Studio Code

```

EXPLORER             5.py > MyParentClass1
DAY 5
1.output.png
2.output.png
3.output.png
4.output.png
4.py
5.output.png
5.py
6.output.png
6.py
7.output.png
7.py

class MyParentClass1():
    def method_Parent1(self):
        print("Parent1 method called")

class MyParentClass2():
    def method_Parent2(self):
        print("Parent2 method called")

class ChildClass(MyParentClass1, MyParentClass2):
    def child_method(self):
        print("Child method")

c = ChildClass()
c.method_Parent1()
c.method_Parent2()
c.child_method()


```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS E:\github internship\Day 5> & c:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 5/5.py"
Parent1 method called
Parent2 method called
Child method
PS E:\github internship\Day 5> []

Python 3.9.5 64-bit ① 0 △ 0

Type here to search

```
6.py - Day 5 - Visual Studio Code
```

```
EXPLORER ... 6.py < x
```

```
DAY 5 1.output.png 6.py > ParentClass
1. 1.py
2. 2.output.png
3. 2.py
4. 3.output.png
5. 3.py
6. 4.output.png
7. 4.py
8. 5.output.png
9. 5.py
10. 6.output.png
11. 6.py
12. 7.output.png
13. 7.py
```

```
6.py
```

```
1. class ParentClass():
2.     def func1(self):
3.         print("Parent Method Called")
4.
5. class ChildClass(ParentClass):
6.     def func1(self):
7.         print("child method called")
8.
9. c = ChildClass()
10. c.func1()
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
```

```
PS E:\github internship\Day 5> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 5/6.py"
Child method called
PS E:\github internship\Day 5> []
```

```
Python 3.9.5 64-bit ① 0 △ 0
```

```
Type here to search
```

```
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python ⚡ 01:49 PM 14/06/2021
```

```
7.py - Day 5 - Visual Studio Code
```

```
EXPLORER ... 7.py < x
```

```
DAY 5 1.output.png 7.py > ParentClass
1. 1.py
2. 2.output.png
3. 2.py
4. 3.output.png
5. 3.py
6. 4.output.png
7. 4.py
8. 5.output.png
9. 5.py
10. 6.output.png
11. 6.py
12. 7.output.png
13. 7.py
```

```
7.py
```

```
1. class ParentClass():
2.     def func1(self):
3.         print("Parent method called")
4.
5. class ChildClass(ParentClass):
6.     def func1(self):
7.         print("child method called")
8.
9. c = ChildClass()
10. c.func1()
11.
12. p = ParentClass()
13. p.func1()
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
```

```
PS E:\github internship\Day 5> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 5/7.py"
Child method called
Parent method called
PS E:\github internship\Day 5> []
```

```
Python 3.9.5 64-bit ① 0 △ 0
```

```
Type here to search
```

```
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python ⚡ 01:50 PM 14/06/2021
```

```
3.py - Day 5 - Visual Studio Code
```

```
EXPLORER 3.py < x
DAY 5
1.output.png
2.output.png
3.output.png
3.py
4.output.png
5.output.png
6.output.png
7.output.png
7.py
```

```
3.py > Myclass
1 class Myclass():
2     n1 = 0
3     n2 = 0
4
5     def __init__(self, n1, n2):
6         self.n1 = n1
7         self.n2 = n2
8
9     def func1(self):
10        ans = self.n1+self.n2
11        print('Ans is :', ans)
12
13
14 myc = Myclass(50, 79)
15 myc.func1()
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
```

```
PS E:\github internship\Day 5> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 5/3.py"
Ans is : 129
PS E:\github internship\Day 5> []
```

```
Python 3.9.5 64-bit ① 0 △ 0
Type here to search
```

5- Day 5 - Tasks

The screenshot shows the Visual Studio Code interface. The left sidebar (EXPLORER) lists files in the 'DAY 4' folder, including 1_output.png through 9_output.png and several .py files. The code editor (7.py) contains the following Python code:

```

1 x = 2
2 y = 80
3
4 print('x > y is ', x > y)
5 print('x < y is ', x < y)
6 print('x == y is ', x == y)
7 print('x != y is ', x != y)
8 print('x >= y is ', x >= y)
9 print('x <= y is ', x <= y)

```

The terminal below shows the output of running the script:

```

PS E:\github\internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 4/7.py"
x > y is False
x < y is True
x == y is False
x != y is True
x >= y is False
x <= y is True
PS E:\github\internship\Day 4> []

```

The screenshot shows the Visual Studio Code interface. The left sidebar (EXPLORER) lists files in the 'DAY 4' folder, including 1_output.png through 9_output.png and several .py files. The code editor (5.py) contains the following Python code:

```

1 def my_func():
2     x = 15949492
3     print("Value inside Function :", x)
4
5
6 x = 20000
7 my_func()
8 print("Value outside Function :", x)

```

The terminal below shows the output of running the script:

```

PS E:\github\internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 4/5.py"
Value Inside Fintion : 15949492
Value outside Function : 20000
PS E:\github\internship\Day 4> []

```

The screenshot shows two instances of Visual Studio Code side-by-side, both displaying Python code in their editors.

Top Window (4.py):

- Editor:** Shows the file `4.py` with the following code:

```
def sum(a=5, b=10):
    print(a+b)
sum()
sum(10, 20)
```
- Terminal:** Shows the command being run and its output:

```
PS E:\github\internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 4/4.py"
75
30
PS E:\github\internship\Day 4>
```

Bottom Window (3.py):

- Editor:** Shows the file `3.py` with the following code:

```
def my_function():
    name = "Ayush Dhimmar"
    contact = 7698888246
    return name, contact

name, contact = my_function()
print("Name :", name)
print("Contact :", contact)
```
- Terminal:** Shows the command being run and its output:

```
PS E:\github\internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github/internship/Day 4/3.py"
Name : Ayush Dhimmar
Contact : 7698888246
PS E:\github\internship\Day 4>
```

The screenshot shows two separate instances of Visual Studio Code running on a Windows 10 desktop. Both instances have the title bar "File Edit Selection View Go Run Terminal Help" and the status bar "Python 3.9.5 64-bit ⚡ 0 ▲ 0".

Top Instance (Terminal Output):

```
PS E:\github internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 4/2.py"
Name is :Ayush Dhimmar
PS E:\github internship\Day 4> []
```

Bottom Instance (Terminal Output):

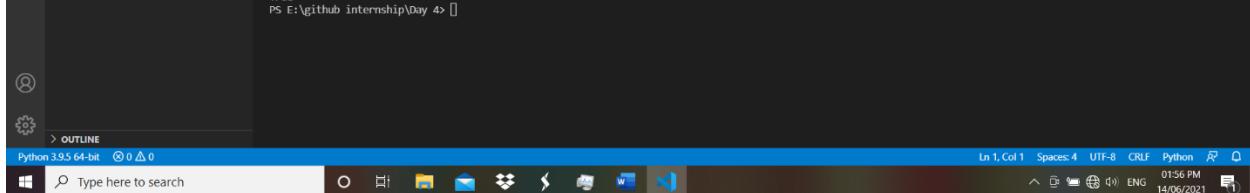
```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS E:\github internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 4/1.py"
Hello , Ayush
Hello , Ayush
PS E:\github internship\Day 4> []
```

```
File Edit Selection View Go Run Terminal Help
EXPLORER ... 9.py x
DAY 4
1.output.png 9.py > [0]x
1.py
2.output.png
2.py
3.output.png
3.py
4.output.png
4.py
5.output.png
5.py
6.output.png
6.py
7.output.png
7.py
8.output.png
8.py
9.output.png
9.py

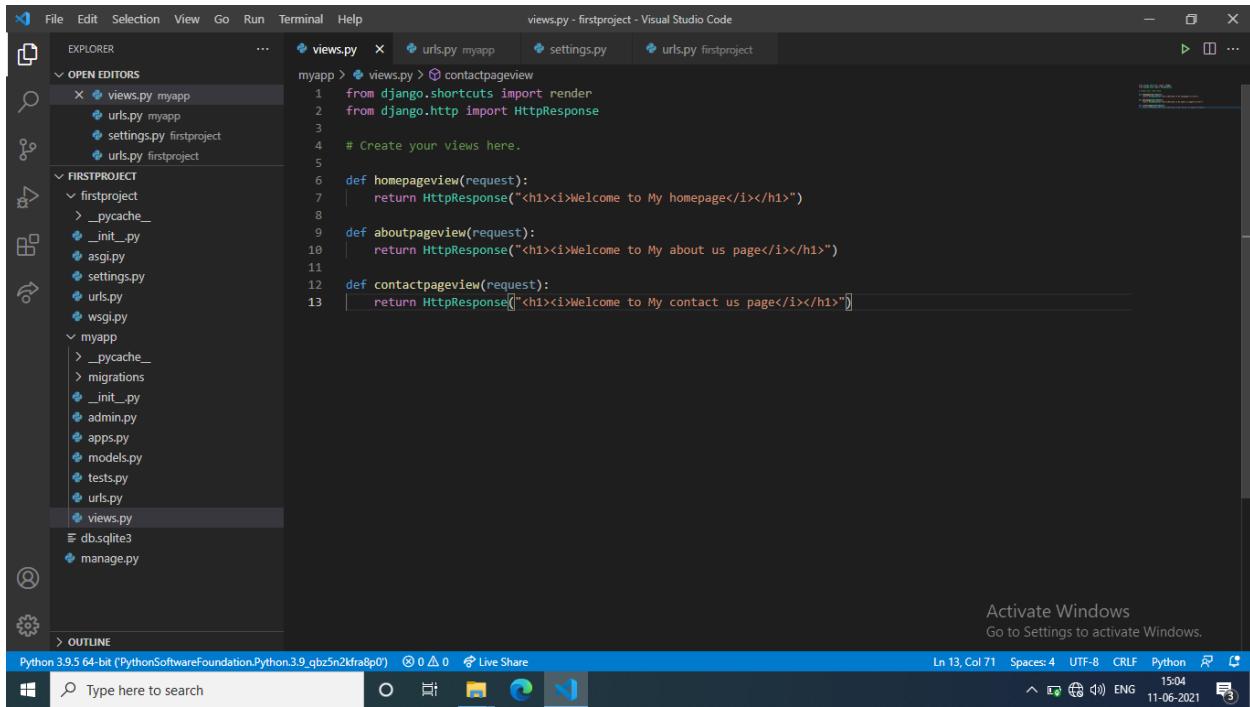
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS E:\github internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 4/9.py"
False
True
PS E:\github internship\Day 4> []
```



```
File Edit Selection View Go Run Terminal Help
EXPLORER ... 8.py n1
DAY 4
1.output.png 8.py > [0]n1
1.py
2.output.png
2.py
3.output.png
3.py
4.output.png
4.py
5.output.png
5.py
6.output.png
6.py
7.output.png
7.py
8.output.png
8.py
9.output.png
9.py

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS E:\github internship\Day 4> & C:/Users/HP/AppData/Local/Programs/Python/Python39/python.exe "e:/github internship/Day 4/8.py"
n3 is the largest number
PS E:\github internship\Day 4> []
```

6- Day 6,7 - Tasks



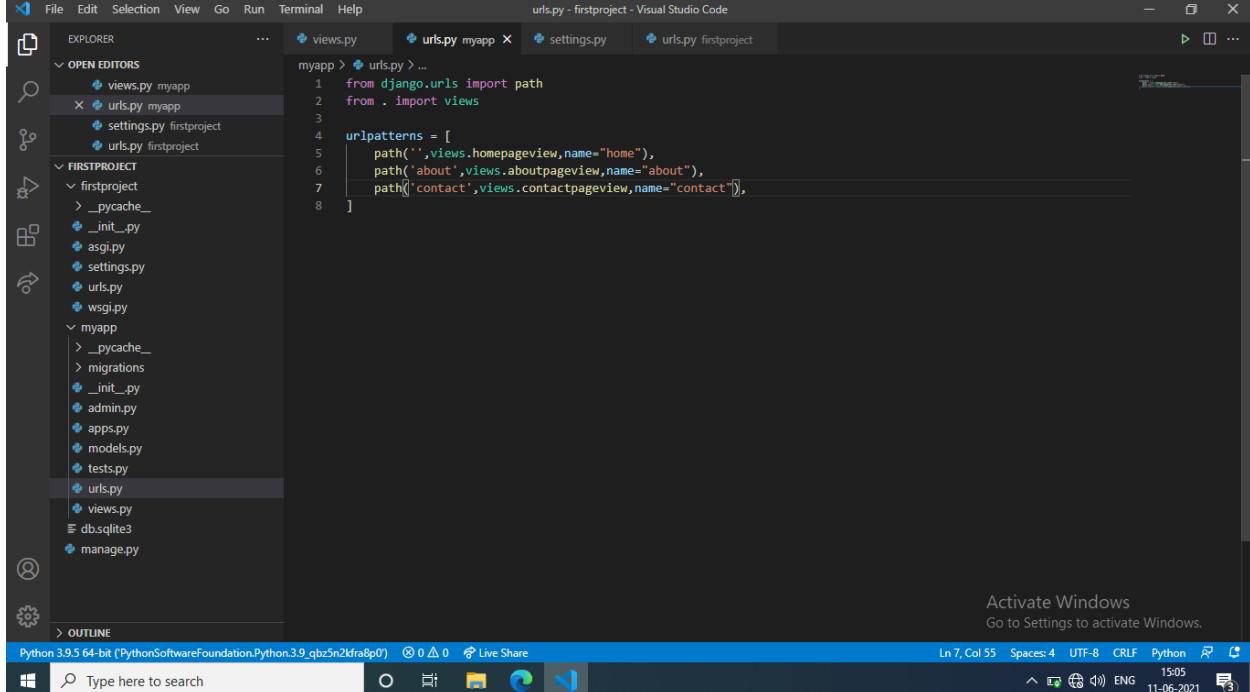
```

myapp > views.py > contactpageview
1 from django.shortcuts import render
2 from django.http import HttpResponseRedirect
3
4 # Create your views here.
5
6 def homepageview(request):
7     return HttpResponseRedirect("<h1><i>Welcome to My homepage</i></h1>")
8
9 def aboutpageview(request):
10    return HttpResponseRedirect("<h1><i>Welcome to My about us page</i></h1>")
11
12 def contactpageview(request):
13     return HttpResponseRedirect("<h1><i>Welcome to My contact us page</i></h1>")

```

Activate Windows
Go to Settings to activate Windows.

Ln 13, Col 71 Spaces: 4 UTF-8 CRLF Python 15:04 11-06-2021



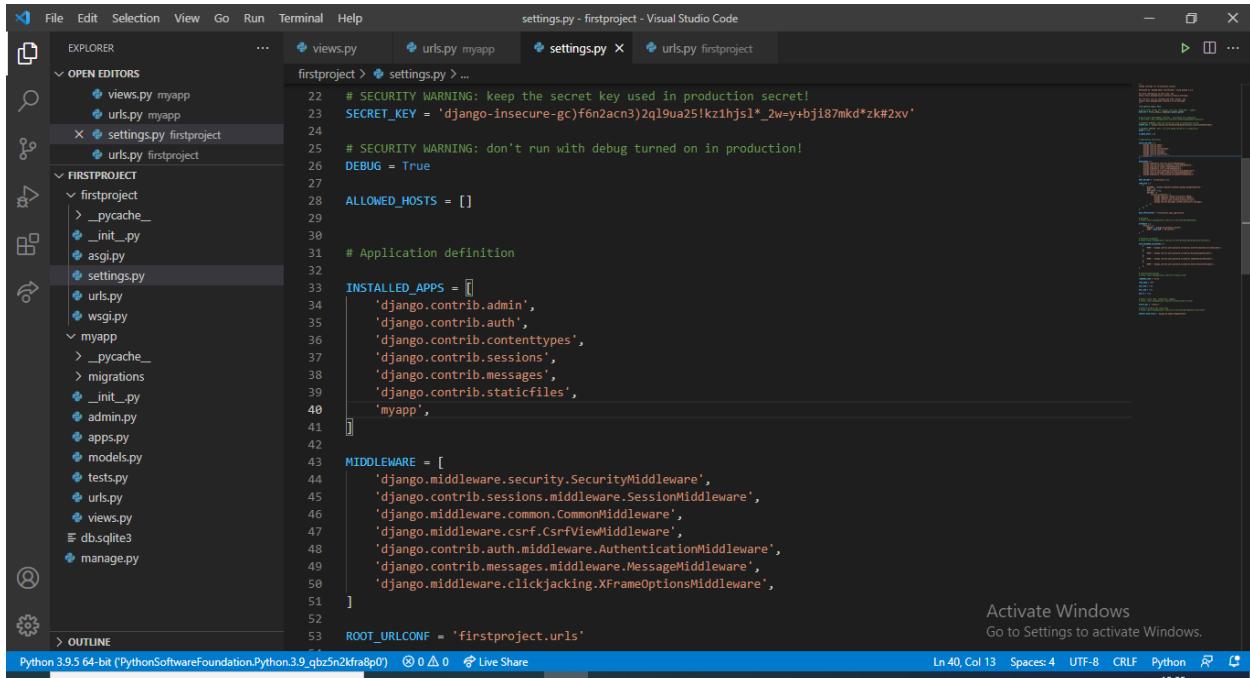
```

myapp > urls.py > ...
1 from django.urls import path
2 from . import views
3
4 urlpatterns = [
5     path('',views.homepageview,name="home"),
6     path('about',views.aboutpageview,name="about"),
7     path('contact',views.contactpageview,name="contact"),
8 ]

```

Activate Windows
Go to Settings to activate Windows.

Ln 7, Col 55 Spaces: 4 UTF-8 CRLF Python 15:05 11-06-2021

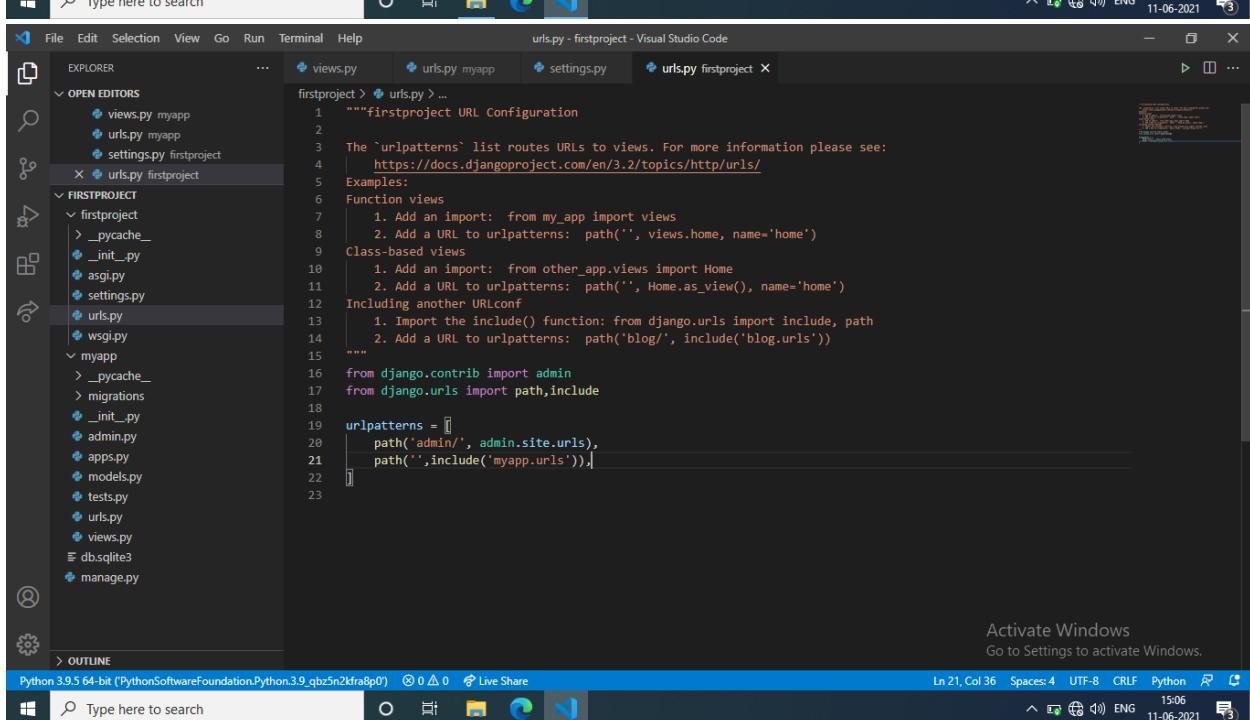


```

22 # SECURITY WARNING: keep the secret key used in production secret!
23 SECRET_KEY = 'django-insecure-gcfon2acn32ql9ua51kz1hjs1_2w=y+bji87mkd*zk#2xv'
24
25 # SECURITY WARNING: don't run with debug turned on in production!
26 DEBUG = True
27
28 ALLOWED_HOSTS = []
29
30
31 # Application definition
32
33 INSTALLED_APPS = [
34     'django.contrib.admin',
35     'django.contrib.auth',
36     'django.contrib.contenttypes',
37     'django.contrib.sessions',
38     'django.contrib.messages',
39     'django.contrib.staticfiles',
40     'myapp',
41 ]
42
43 MIDDLEWARE = [
44     'django.middleware.security.SecurityMiddleware',
45     'django.contrib.sessions.middleware.SessionMiddleware',
46     'django.middleware.common.CommonMiddleware',
47     'django.middleware.csrf.CsrfViewMiddleware',
48     'django.contrib.auth.middleware.AuthenticationMiddleware',
49     'django.contrib.messages.middleware.MessageMiddleware',
50     'django.middleware.clickjacking.XFrameOptionsMiddleware',
51 ]
52
53 ROOT_URLCONF = 'firstproject.urls'

```

Activate Windows
Go to Settings to activate Windows.



```

1 """firstproject URL Configuration
2
3 The 'urlpatterns' list routes URLs to views. For more information please see:
4     https://docs.djangoproject.com/en/3.2/topics/http/urls/
5 Examples:
6 Function views
7     1. Add an import: from my_app import views
8     2. Add a URL to urlpatterns: path('', views.home, name='home')
9 Class-based views
10    1. Add an import: from other_app.views import Home
11    2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
12 Including another URLconf
13    1. Import the include() function: from django.urls import include, path
14    2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
15 """
16 from django.contrib import admin
17 from django.urls import path, include
18
19 urlpatterns = [
20     path('admin/', admin.site.urls),
21     path('', include('myapp.urls')),
22 ]
23

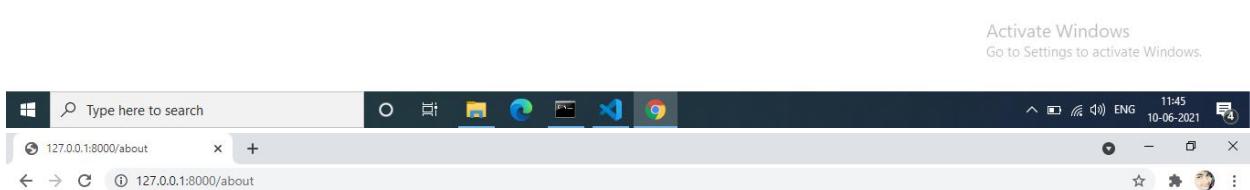
```

Activate Windows
Go to Settings to activate Windows.

Output

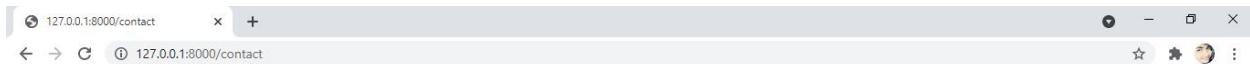


Welcome to My homepage



Welcome to My about us page





Welcome to My contact us page

The screenshot shows a Windows desktop environment. The taskbar at the bottom includes icons for File Explorer, Task View, File, Print, Mail, Microsoft Edge, and Google Chrome. The system tray shows the date (10-06-2021), time (11:47), battery status (4), and network connection. A search bar on the left says "Type here to search".
The main window is the "Django administration" site, which has a dark blue header with the text "Django administration" and "WELCOME, JAINIL VIEW SITE / CHANGE PASSWORD / LOG OUT". Below the header, there's a section titled "Site administration" and a "AUTHENTICATION AND AUTHORIZATION" section containing "Groups" and "Users" with "Add" and "Change" buttons. To the right of this section is a sidebar with "Recent actions" and "My actions" sections, both of which say "None available".



7- Day 8,9,10 – Tasks

The screenshot shows two instances of Visual Studio Code side-by-side. Both instances have the title bar "Python 3.9.5 64-bit" and status bars indicating "Ln 30, Col 5" and "15:08 11-06-2021".

Left Instance (views.py):

```

myapp > views.py > form
1  from django.shortcuts import render
2  from django.http import HttpResponseRedirect
3
4  # Create your views here.
5
6  def homepageview(request):
7      return render(request,'home.html')
8
9  def aboutpageview(request):
10     return render(request,'about.html')
11
12 def contactpageview(request):
13     return render(request,'contact.html')
14
15 def registrationform(request):
16     return render(request,'registration.html')
17
18 def form(request):
19     print(request.method)
20     print(request.POST)
21     Firstname = request.POST['firstname']
22     Middlename = request.POST['middlename']
23     Lastname = request.POST['lastname']
24     Course = request.POST['course']
25     Gender = request.POST['gender']
26     Phone = request.POST['phone']
27     Address = request.POST['address']
28     Email = request.POST['email']
29     return render(request,'data.html',{'Firstname':Firstname,'Middlename':Middlename,
30     'Lastname':Lastname,'Course':Course,'Gender':Gender,'Phone':Phone,'Address':Address,'Email':Email})
31
32

```

Right Instance (urls.py):

```

myapp > urls.py > ...
1  from django.urls import path
2  from . import views
3
4  urlpatterns = [
5      path('',views.homepageview,name='home'),
6      path('about',views.aboutpageview,name='about'),
7      path('contact',views.contactpageview,name='contact'),
8      path('registration',views.registrationform,name='registration'),
9      path('formdata',views.form,name='form')
10 ]

```

The screenshot shows two instances of Visual Studio Code side-by-side, both displaying code for a Django project named "secondproject".

Top Window (urls.py):

```

urls.py 3
secondproject > urls.py > ...
1 """secondproject URL Configuration
2
3 The 'urlpatterns' list routes URLs to views. For more information please see:
4     https://docs.djangoproject.com/en/3.2/topics/http/urls/
5 Examples:
6 Function views
7     1. Add an import: from my_app import views
8         2. Add a URL to urlpatterns: path('', views.home, name='home')
9 Class-based views
10    1. Add an import: from other_app.views import Home
11        2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
12 Including another URLconf
13    1. Import the include() function: from django.urls import include, path
14        2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
15
16 from django.contrib import admin
17 from django.urls import path,include
18 from django.urls.conf import include
19
20 urlpatterns = [
21     path('admin/', admin.site.urls),
22     path('',include('myapp.urls')),
23 ]

```

Bottom Window (settings.py):

```

settings.py 3
secondproject > settings.py > ...
48 'django.middleware.csrf.CsrfViewMiddleware',
49 'django.contrib.auth.middleware.AuthenticationMiddleware',
50 'django.contrib.messages.middleware.MessageMiddleware',
51 'django.middleware.clickjacking.XFrameOptionsMiddleware',
52 ]
53
54 ROOT_URLCONF = 'secondproject.urls'
55
56 TEMPLATES = [
57     {
58         'BACKEND': 'django.template.backends.django.DjangoTemplates',
59         'DIRS': [os.path.join(BASE_DIR,'templates')],
60         'APP_DIRS': True,
61         'OPTIONS': {
62             'context_processors': [
63                 'django.template.context_processors.debug',
64                 'django.template.context_processors.request',
65                 'django.contrib.auth.context_processors.auth',
66                 'django.contrib.messages.context_processors.messages',
67             ],
68         },
69     },
70 ]
71
72 WSGI_APPLICATION = 'secondproject.wsgi.application'
73
74
75 # Database
76 # https://docs.djangoproject.com/en/3.2/ref/settings/#databases
77
78 DATABASES = {
79     'default': {
80         'ENGINE': 'django.db.backends.sqlite3'
81     }
82 }

```

models.py - secondproject - Visual Studio Code

```

models.py 1
myapp > models.py > Employee > __str__
1  from django.db import models
2
3  # Create your models here.
4  class Student(models.Model):
5      first_name = models.CharField(max_length=30)
6      last_name = models.CharField(max_length=30)
7      gender = models.BooleanField(default=False)
8      fees = models.IntegerField()
9
10     def __str__(self):
11         return self.first_name
12
13 class Employee(models.Model):
14     first_name = models.CharField(max_length=30)
15     last_name = models.CharField(max_length=30)
16     gender = models.BooleanField(default=False)
17     salary = models.IntegerField()
18
19     def __str__(self):
20         return self.first_name

```

Activate Windows
Go to Settings to activate Windows.

Python 3.9.5 64-bit | 0 0 ▲ 1 | Live Share

admin.py - secondproject - Visual Studio Code

```

admin.py 1
myapp > admin.py
1  from django.contrib import admin
2
3  # Register your models here.
4  from .models import Student
5  from .models import Employee
6
7  admin.site.register(Student)
8  admin.site.register(Employee)

```

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base.html - secondproject - Visual Studio Code

```

1  {% load static %} 
2  <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
3  <html xmlns="http://www.w3.org/1999/xhtml">
4  <head>
5  <meta name="keywords" content="" />
6  <meta name="description" content="" />
7  <title>StampAlike by FCT</title>
8  <link href="http://fonts.googleapis.com/css?family=Arvo" rel="stylesheet" type="text/css" />
9  <link href="http://fonts.googleapis.com/css?family=Coda:400,800" rel="stylesheet" type="text/css" />
10 <link href="{% static 'style.css' %}" rel="stylesheet" type="text/css" media="screen" />
11 </head>
12 <body>
13 <div id="menu-wrapper">
14   <div id="menu">
15     <ul>
16       <li class="current_page_item"><a href="/">Homepage</a></li>
17       <li><a href="/about">About</a></li>
18       <li><a href="/contact">Contact</a></li>
19       <li><a href="/registration">Registration</a></li>
20     </ul>
21   </div>
22   <!-- end #menu -->
23 </div>
24 <div id="header-wrapper">
25   <div id="header">
26     <div id="logo">
27       <h1><a href="#">StampAlike</a></h1>
28       <p>Template design by <a href="http://www.freecsstemplates.org">FCT</a></p>
29     </div>
30   </div>
31 </div>
32 <div id="wrapper">
33   <!-- end #header -->
34   <div id="page-bgtop"></div>
35   <div id="page">
36     <div>
37       
38       <div id="content">
39         <div class="post">
40           <div class="entry">

```

Activate Windows
Go to Settings to activate Windows.

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Python 3.9.5 64-bit Live Share

Type here to search

base.html - secondproject - Visual Studio Code

```

1  {% block content %} 
2  </div>
3  {% endblock %}
4  </div>
5  <div style="clear: both;">&ampnbsp</div>
6  <!-- end #content -->
7  <div id="sidebar">
8    <ul>
9      <li>
10        <h2>Aliquam tempus</h2>
11        <p>Mauris vitae nisi nec metus placerat perdiet est. Phasellus dapibus semper consectetur et hendrerit.</p>
12      </li>
13      <li>
14        <h2>Categories</h2>
15        <ul>
16          <li><a href="#">Aliquam libero</a></li>
17          <li><a href="#">Consectetur adipiscing elit</a></li>
18          <li><a href="#">Metus aliquam pellentesque</a></li>
19          <li><a href="#">Suspendisse iaculis mauris</a></li>
20          <li><a href="#">Urnnet non molestie semper</a></li>
21          <li><a href="#">Proin gravida orci porttitor</a></li>
22        </ul>
23      </li>
24    </ul>
25  </div>
26  <!-- end #sidebar -->
27  <div style="clear: both;">&ampnbsp</div>
28 </div>
29 <div id="page-bgbtm"></div>
30 <!-- end #page -->
31 </div>
32 <div id="footer">
33   <p>2012. Sitenane.com. All rights reserved. Design by <a href="http://www.freecsstemplates.org">FCT</a>. Photos by <a href="https://fotolia.com">Fotolia.com</a>.
34 </div>

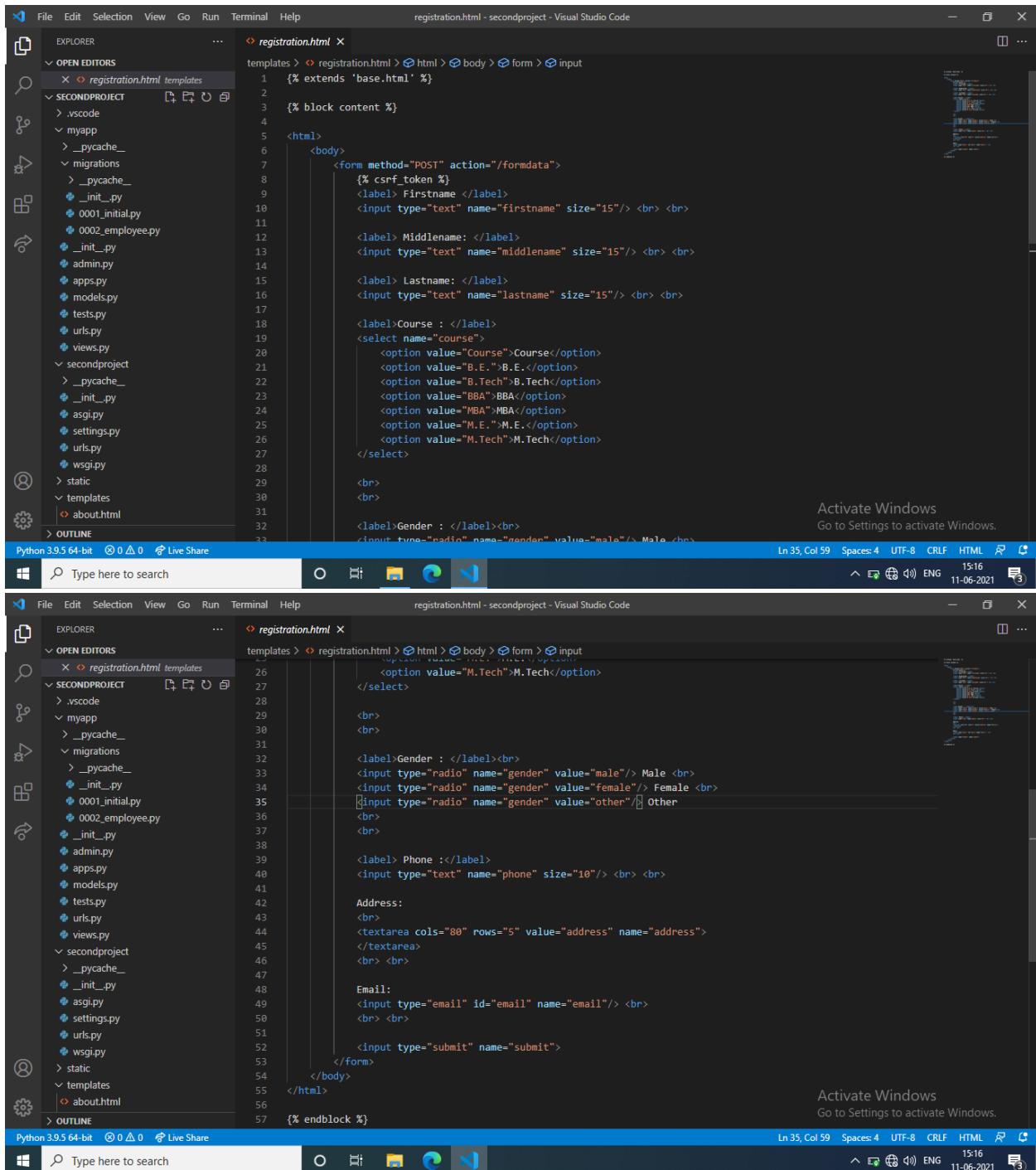
```

Activate Windows
Go to Settings to activate Windows.

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Python 3.9.5 64-bit Live Share

Type here to search



```

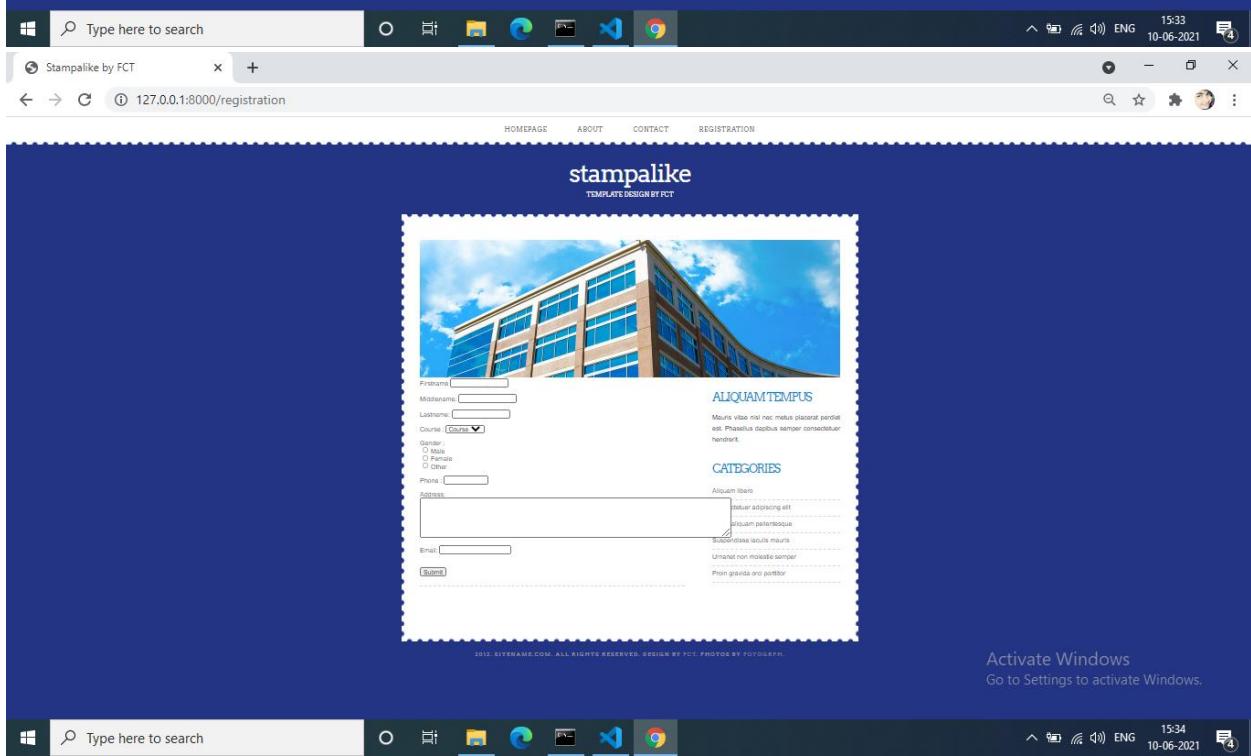
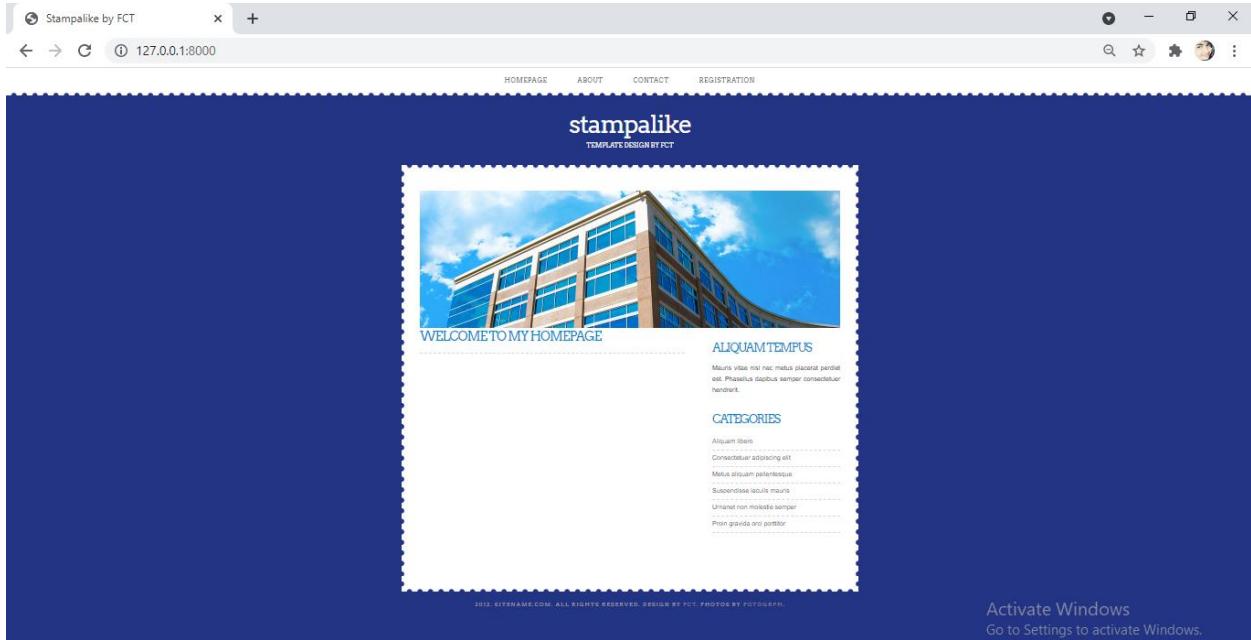
File Edit Selection View Go Run Terminal Help registration.html - secondproject - Visual Studio Code
EXPLORER OPEN EDITORS registration.html templates ...
SECONDPROJECT .vscode myapp _pycache_ migrations _pycache_ __init__.py 0001_initial.py 0002_employee.py __init__.py admin.py apps.py models.py tests.py urls.py views.py secondproject _pycache_ __init__.py asgi.py settings.py urls.py wsgi.py static templates about.html OUTLINE
registration.html x
templates > registration.html > html > body > form > input
1  {% extends 'base.html' %} 2
3  {% block content %} 4
5  <html> 6
6  <form method="POST" action="/formdata"> 7
7  {% csrf_token %} 8
8  <label> Firstname </label> 9
9  <input type="text" name="firstname" size="15"/> <br> <br> 10
10 <label> Middlename: </label> 11
11 <input type="text" name="middlename" size="15"/> <br> <br> 12
12 <label> Lastname: </label> 13
13 <input type="text" name="lastname" size="15"/> <br> <br> 14
14 <label> Course : </label> 15
15 <select name="course"> 16
16 <option value="Course">Course</option> 17
17 <option value="B.E">B.E.</option> 18
18 <option value="B.Tech">B.Tech</option> 19
19 <option value="BBA">BBA</option> 20
20 <option value="MBA">MBA</option> 21
21 <option value="M.E">M.E.</option> 22
22 <option value="M.Tech">M.Tech</option> 23
23 </select> 24
24 <br> 25
25 <br> 26
26 <label>Gender : </label><br> 27
27 <input type="radio" name="gender" value="male"/> Male <br> 28
28 <input type="radio" name="gender" value="female"/> Female <br> 29
29 <input type="radio" name="gender" value="other"/> Other <br> 30
30 <br> 31
31 <br> 32
32 <br> 33
33 <br> 34
34 <br> 35
35 <br> 36
36 <br> 37
37 <br> 38
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49 <br> 50
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54 <br> 55
55 <br> 56
56 <br> 57
57 {# endblock %}

```

Activate Windows
Go to Settings to activate Windows.

Ln 35, Col 59 Spaces: 4 UTF-8 CRLF HTML ⌂ 15:16 11-06-2021 (3)

Output



The screenshot shows the Django administration site's main dashboard. On the left, there are two main sections: 'AUTHENTICATION AND AUTHORIZATION' (Groups and Users) and 'MYAPP' (Employees and Students). Each section has 'Add' and 'Change' buttons. On the right, there is a sidebar titled 'Recent actions' listing recent operations: 'Jainish Employee', 'Jay Employee', 'Jaya Student', 'Student object (2) Student', and 'Student object (1) Student'. At the top right, it says 'WELCOME, JAINIL' with links for 'VIEW SITE / CHANGE PASSWORD / LOG OUT'.

The screenshot shows the 'Select student to change' page for the 'Students' model in the 'MYAPP' application. The left sidebar shows 'Groups', 'Users', and 'MYAPP' (Employees and Students). The 'Students' link is highlighted. The main area displays a list of students: 'STUDENT', 'Jaya', 'Neel', and 'Jainil'. A dropdown menu for 'Action' is open, showing '-----'. Below the list, it says '0 of 3 selected'. An 'ADD STUDENT +' button is at the top right. At the bottom, it says '3 students'. The status bar at the bottom indicates 'Activate Windows Go to Settings to activate Windows.' and the date '10-06-2021'.