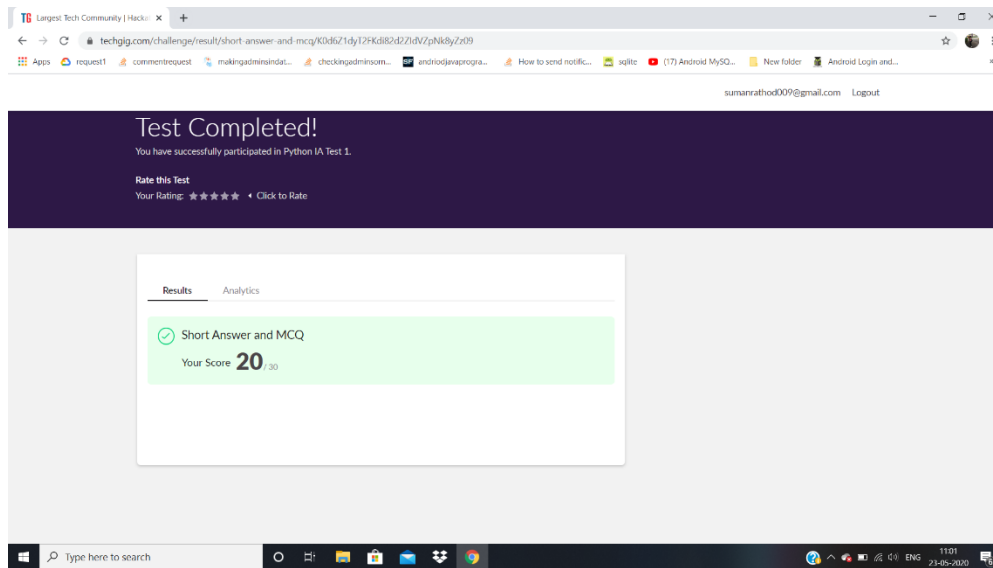


DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|--|--|---|--|
| Date: | 23/05/2020 | Name: | SUMAN RATHOD |
| Sem & Sec | 6 th sem & B sec | USN: | 4AL17CS115 |
| Online Test Summary | | | |
| Subject | PAP IA Test | | |
| Max. Marks | 30 | Score | 20 |
| Certification Course Summary | | | |
| Course | Introduction to Full Stack Development | | |
| Certificate Provider | Great Learning | Duration | 1.5 hr(spent by me on that day to learn) |
| Coding Challenges | | | |
| Problem Statement: 1. Python program to print positive numbers in a list. Given a list of numbers, write a Python program to print all positive numbers in given list. 2. Python program to count positive and negative numbers in a list. Given a list of numbers, write a Python program to count positive and negative numbers in a List.. | | | |
| Status: Completed | | | |
| Uploaded the report in Github | | Yes | |
| If yes Repository name | | https://github.com/SumanRathod009/onlinecoding | |
| Uploaded the report in slack | | Yes | |

Online Test Details

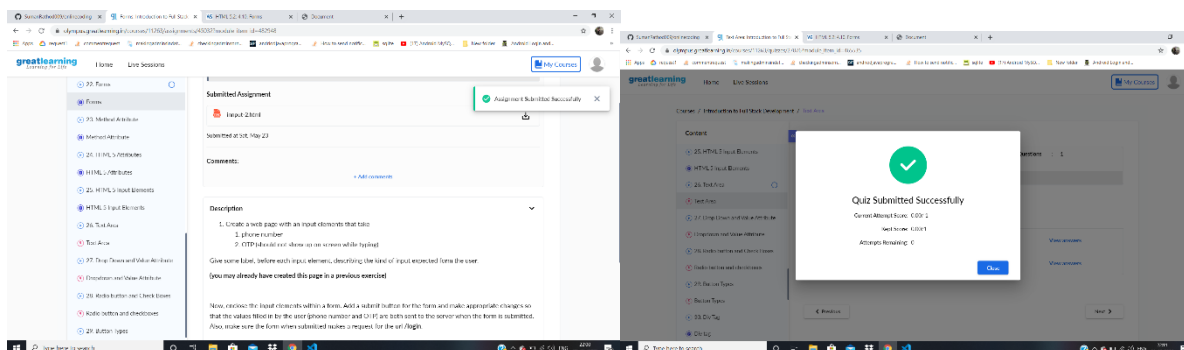
PAP TEST Details:

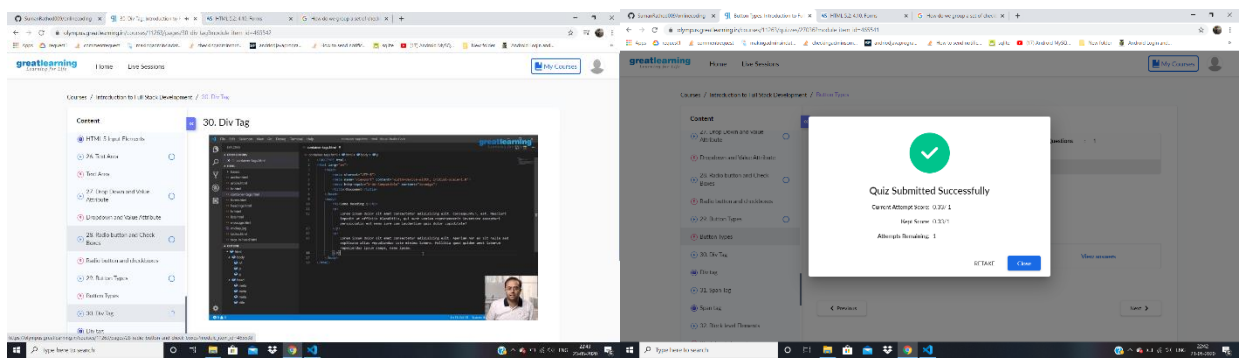
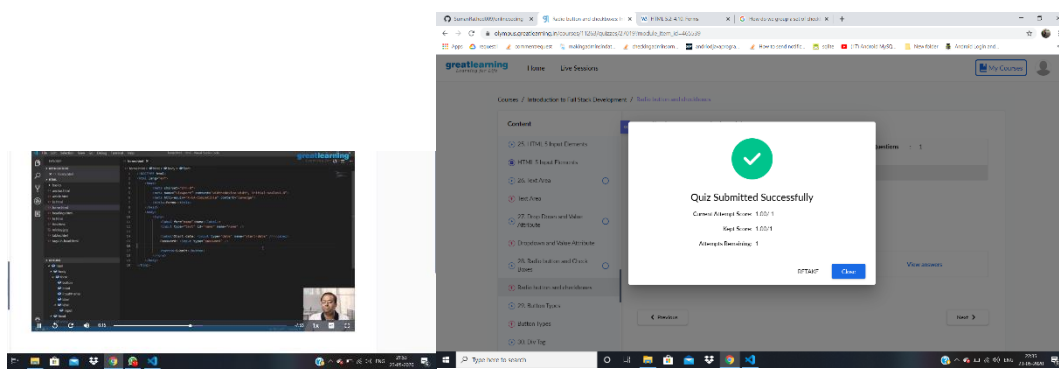
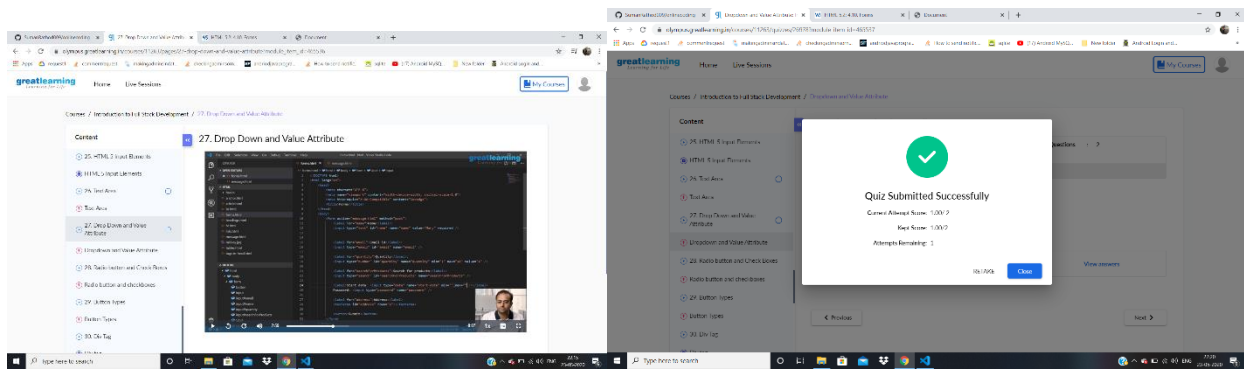


Online Certification Details

Lessons completed:

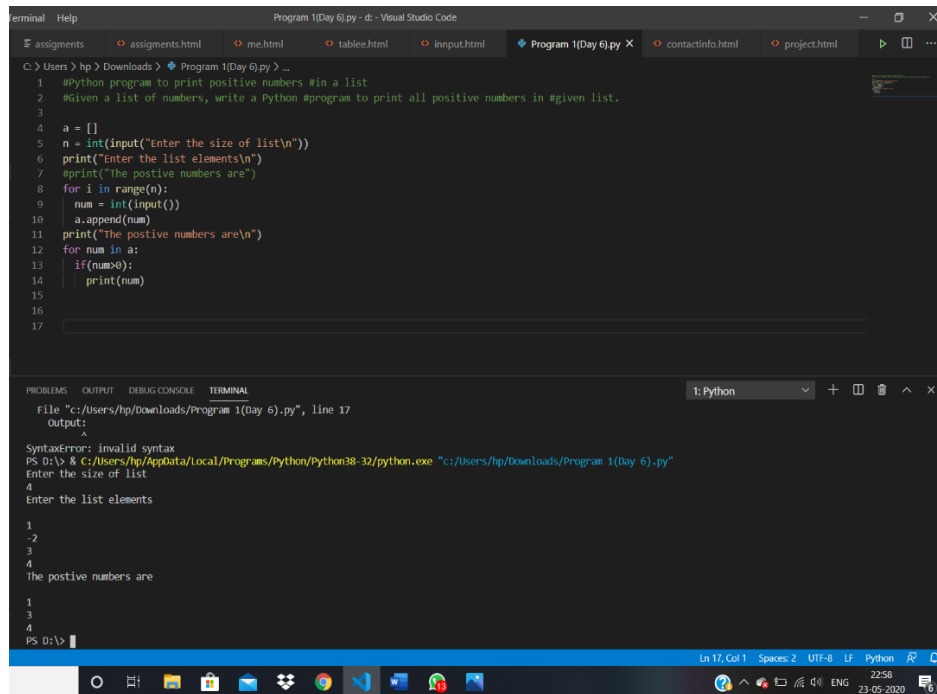
1. Text area
2. Drop down and value attribute
3. Radio Button and checkbox
4. Button types
5. Div tag





Coding Challenge Details

Python program to print positive numbers in a list. Given a list of numbers, write a Python program to print all positive numbers in given list.

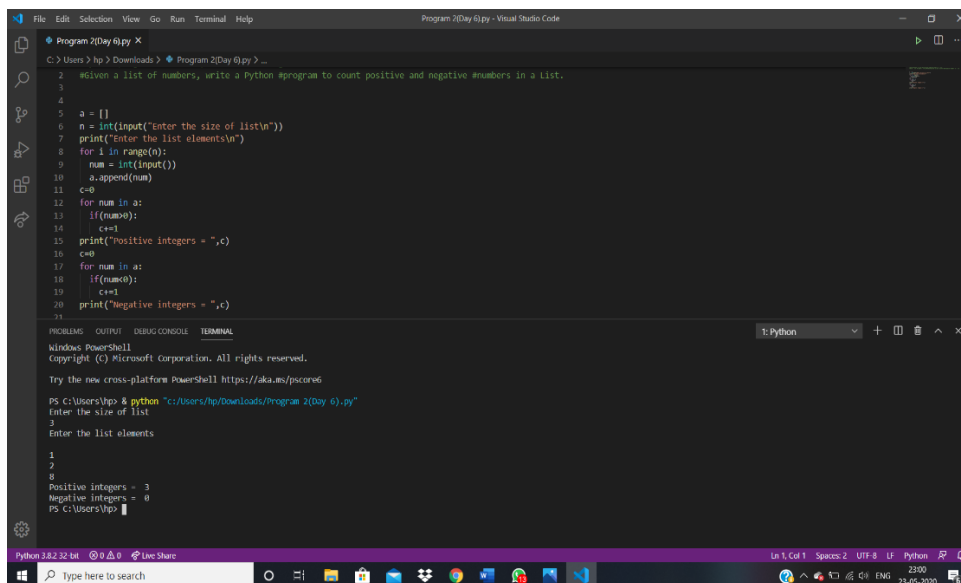


```
1 #Python program to print positive numbers #in a list
2 #Given a list of numbers, write a Python #program to print all positive numbers in #given list.
3
4 a = []
5 n = int(input("Enter the size of list\n"))
6 print("Enter the list elements\n")
7 print("The postive numbers are")
8 for i in range(n):
9     num = int(input())
10    a.append(num)
11 print("The postive numbers are\n")
12 for num in a:
13     if(num>0):
14         print(num)
15
16
17
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

File "c:/Users/hp/Downloads/Program 1(Day 6).py", line 17
Output:
A
SyntaxError: invalid syntax
PS D:\> & C:/Users/hp/AppData/Local/Programs/Python/Python38-32/python.exe "c:/Users/hp/Downloads/Program 1(Day 6).py"
Enter the size of list
4
Enter the list elements
1
-2
3
4
The postive numbers are
1
3
4
PS D:\>

2. Python program to count positive and negative numbers in a list
Given a list of numbers, write a Python program to count positive and negative numbers in a List.



```
1 #Given a list of numbers, write a Python #program to count positive and negative #numbers in a list.
2
3
4
5 a = []
6 n = int(input("Enter the size of list\n"))
7 print("Enter the list elements\n")
8 for i in range(n):
9     num = int(input())
10    a.append(num)
11 c=0
12 for num in a:
13     if(num>0):
14         c+=1
15 print("Positive integers = ",c)
16 c=0
17 for num in a:
18     if(num<0):
19         c+=1
20 print("Negative integers = ",c)
21
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Windows PowerShell
Copyright (c) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell <https://aka.ms/powershell>
PS C:\Users\hps> python "c:/Users/hp/Downloads/Program 2(Day 6).py"
Enter the size of list
3
Enter the list elements
1
2
8
Positive integers = 3
Negative integers = 0
PS C:\Users\hps>