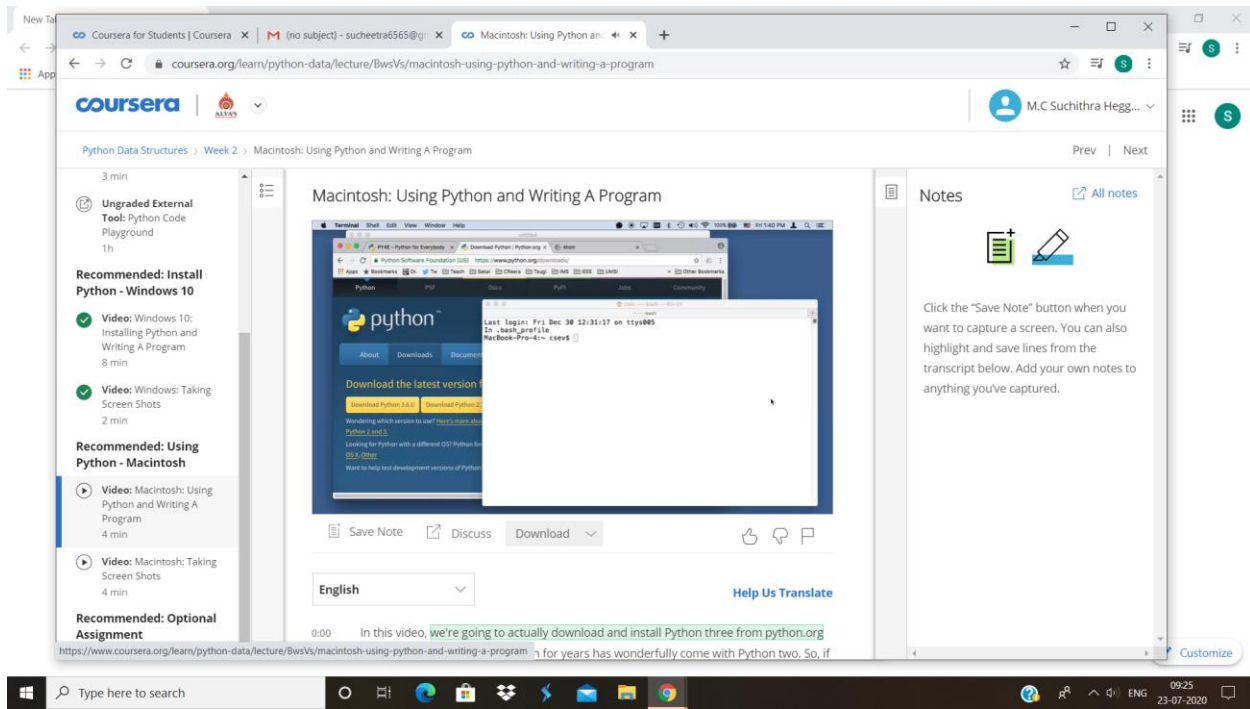


DAILY ONLINE ACTIVITIES SUMMARY

Date:	22-07-2020	Name:	M.C Suchithra Heggade
Sem & Sec	6th & A	USN:	4AL17CS047
Online Test Summary			
Subject	CGV IA Module 3		
Max. Marks	30	Score	-
Certification Course Summary			
Course	Python for Data Structures		
Certificate Provider	Coursera	Duration	19 hours
Coding Challenges			
Problem Statement: Python Program for Check if count of divisors is even or odd			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		https://github.com/Suchitraheggade/certification-on-Online-coding	
Uploaded the report in slack		yes	

ONLINE COURSE



ONLINE CODING

Python Program for Check if count of divisors is even or odd

```
def NumOfDivisor(n):
```

```
    if n < 1:
```

```
        return
```

```
    root_n = n**0.5
```

```
    if root_n**2 == n:
```

```
        print("Odd")
```

```
    else:
```

```
        print("Even")
```

```
if __name__ == '__main__':
```

```
print("The count of divisor of 12 is: ")
```

```
NumOfDivisor(12)
```

```
main.py
1 def NumOfDivisor(n):
2     if n < 1:
3         return
4     root_n = n**0.5
5     if root_n**2 == n:
6         print("Odd")
7     else:
8         print("Even")
9 if __name__ == '__main__':
10     print("The count of divisor of 12 is: ")
11     NumOfDivisor(12)
```

input

```
The count of divisor of 12 is:
Even
```

```
main.py
1 def NumOfDivisor(n):
2     if n < 1:
3         return
4     root_n = n**0.5
5     if root_n**2 == n:
6         print("Odd")
7     else:
8         print("Even")
9 if __name__ == '__main__':
10     print("The count of divisor of 17 is: ")
11     NumOfDivisor(17)
```

input

```
The count of divisor of 17 is:
Odd
```