DAILY ONLINE ACTIVITIES SUMMARY

Date:	**10-07-2020**	**Name:**	**Chethana j**
Sem & Sec	**VI Sem A**	**USN:**	**4AL17CS022**

Pre-placement Training Summary

Subject			
Max. Marks	**-**	**Score**	**-**

Online Certification Summary

Course	Python Data Structures		
Certificate Provider	**Coursera**	**Duration**	**1 week**

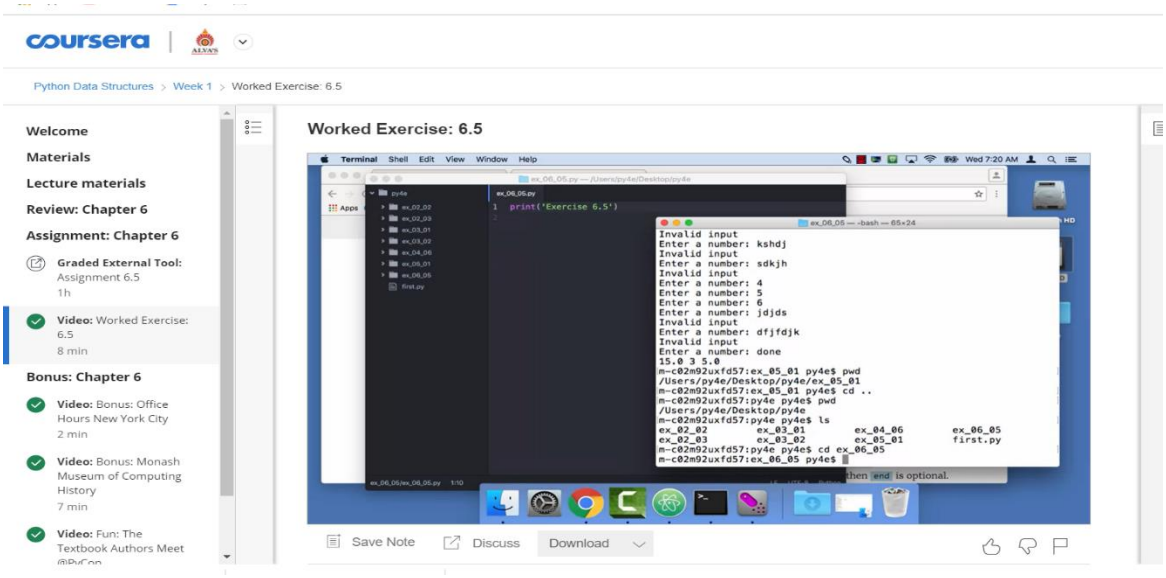
Coding Challenges

1. Problem Statement:1. Python Program for Efficient program to print all prime factors of a given number.

Status:Completed

Uploaded the report in Github	**Yes**
If yes Repository name	https://github.com/Jchethana1990/online-course https://github.com/Jchethana1990/Machine-learning-workshop
Uploaded the report in slack	**Yes**

Online Certification Details:



Coding Challenges Details:

2. Python Program for Efficient program to print all prime factors of a given number.

```
n=int(input("Enter an integer:"))
print("Factors are:")
i=1
while(i<=n):
    k=0
    if(n%i==0):
        j=1
        while(j<=i):
            if(i%j==0):
                k=k+1
```

```
        j=j+1
    if(k==2):
        print(i)
i=i+1
```

OUTPUT