

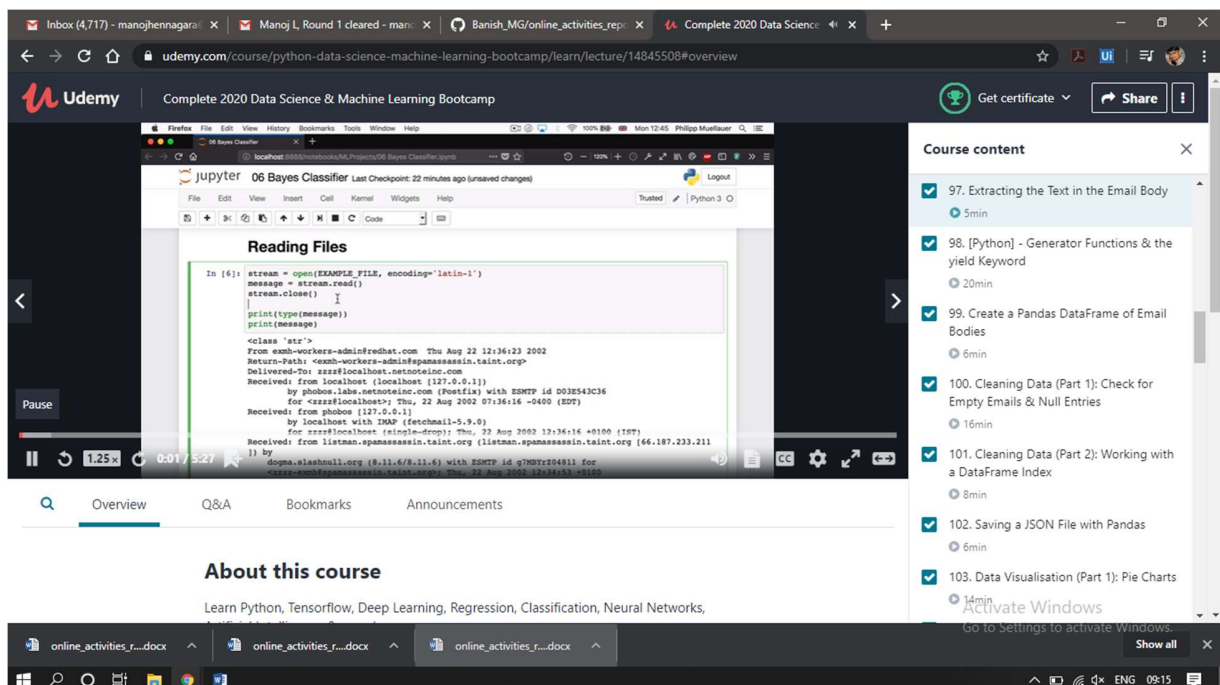
DAILY ONLINE ACTIVITIES SUMMARY

Date:	6/6/2020	Name:	Manoj L
Sem & Sec	8 th Sem	USN:	4AL16CS125
Online Test Summary			
Subject	IOT		
Max. Marks	30	Score	30
Certification Course Summary			
Course	Data science and Machine Learning Bootcamp		
Certificate Provider	udemy	Duration	43 hrs
Coding Challenges			
Problem Statement: 1. Python program for given a two list. Create a third list by picking an odd-index element from the first list and even index elements from second			
Status:COMPLETED			
Uploaded the report in Github		yes	
If yes Repository name		Manoj_L	
Uploaded the report in slack		yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)



Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Python program for given a two list. Create a third list by picking an odd-index element from the first list and even index elements from second

```
listOne=[3,6,9,12,15,18,21]
listTwo=[4,8,12,16,20,24,28]
listThree=list()
oddElements=listOne[1::2]
print("Element at odd-index positions from list one")
print(oddElements)
EvenElement=listTwo[0::2]
print("Element at even-index positions from list two")
print(EvenElement)
print("Printing Final third list")
listThree.extend(oddElements)
listThree.extend(EvenElement)
print(listThree)
```