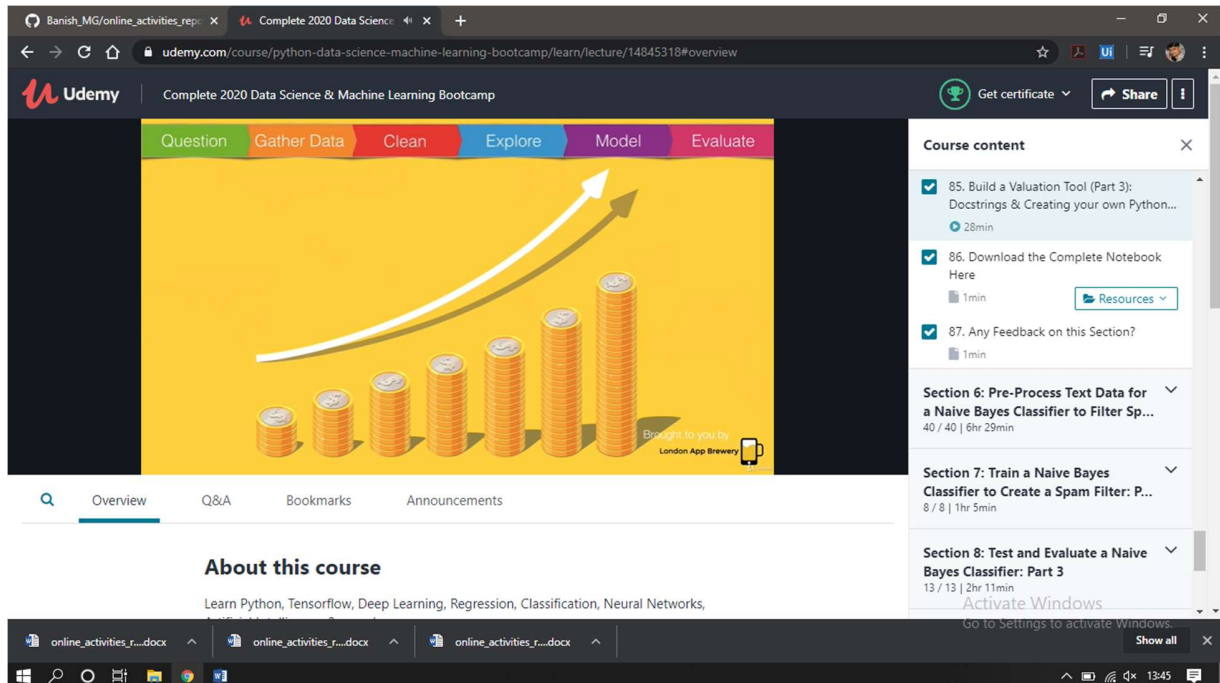


DAILY ONLINE ACTIVITIES SUMMARY

Date:	3/6/2020	Name:	Manoj L
Sem & Sec	8 th Sem	USN:	4AL16CS125
Online Test Summary			
Subject	-----		
Max. Marks	----	Score	-----
Certification Course Summary			
Course	Data Science and Machine Learning Bootcamp		
Certificate Provider	Udemy	Duration	43 hrs
Coding Challenges			
Problem Statement: 1. 1) To print the pattern of the following form containing the numbers Sample Input 0 2 Sample Output 0 222 212 222			
Status:COMPLETED			
Uploaded the report in Github		yes	
If yes Repository name		Manoj_L	
Uploaded the report in slack		yes	

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)

Problem Statement:

1) To print the pattern of the following form containing the numbers Sample Input 0 2

Sample Output 0

222

212

222

```
#include <stdio.h>
int main() {
    int n;
    scanf("%d", &n);
    int len = n*2 - 1;
    for(int i=0;i<len;i++){
        for(int j=0;j<len;j++){
```

```
int min = i < j ? i : j;
min = min < len-i ? min : len-i-1; min = min < len-j-1 ? min : len-j-1;
printf("%d ", n-min);
}
printf("\n");
}
return 0;
}
```