

4DAILY ONLINE ACTIVITIES SUMMARY

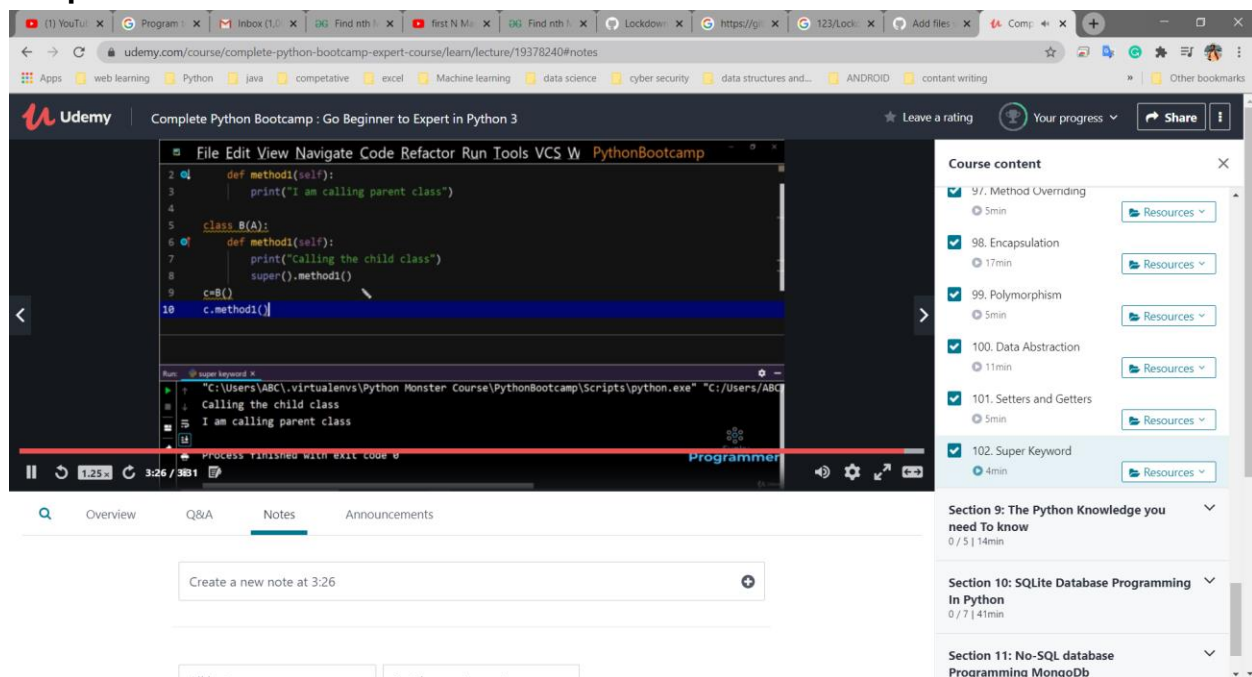
Date:	18/06/2020	Name:	M MAHAMMAD ASIF
Sem & Sec	4th Sem & 'A' Sec	USN:	4AL18CS045
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Complete Python Boot camp : Go Beginner to Expert in Python 3.		
Certificate Provider	Udemy	Duration	11 Hours
Coding Challenges			
Problem Statement: 1. C Program to find Nth Magic Number.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/alvas-education-foundation/M_MAHAMMAD_ASIF	
Uploaded the report in slack		Yes	

Online Test Details: Today test was not conducted.

Certification Course Details: Today I continued yesterday's course that is "Complete Python Boot camp : Go Beginner to Expert in Python 3". This was about 11 hours of Duration. Today I had studied Object oriented concepts in Python.

In addition to this some other online courses I had completed, as a proof of it, I uploaded the Certificates in my other repository named "Completed course certificates."

Snapshot:

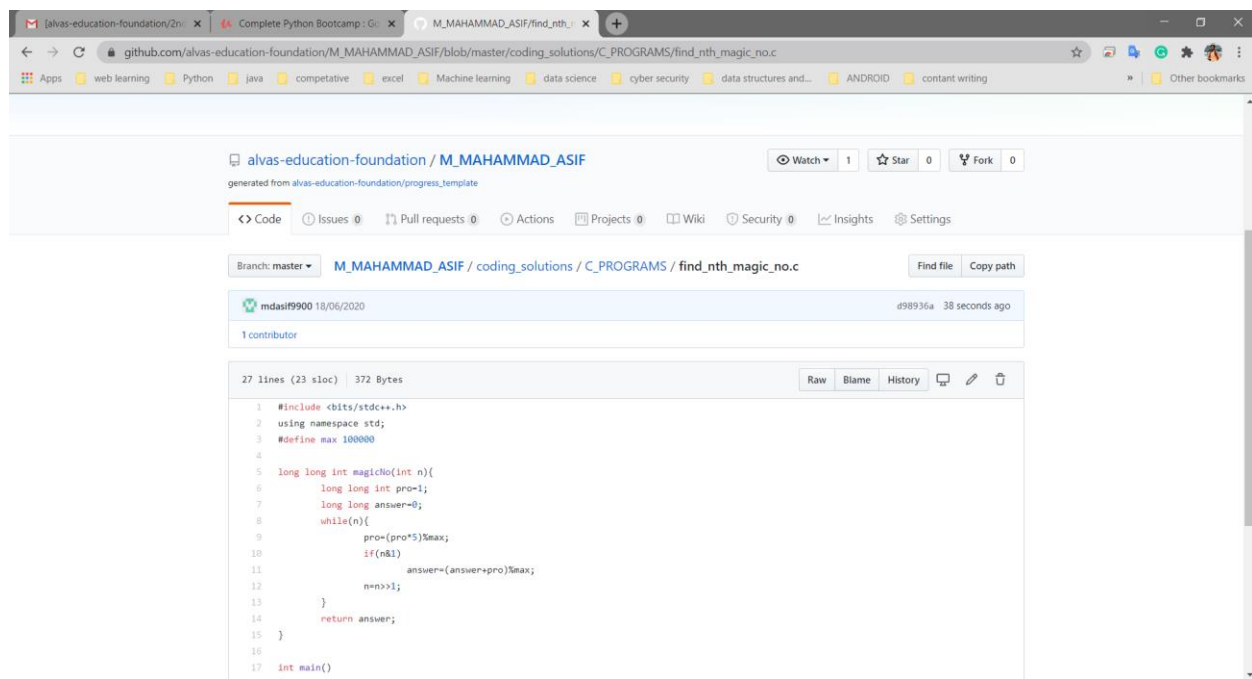


Above is the Snapshot of today's certification course.

Coding Challenges Details: Today One c program question was given by Prof Venkatesh. I had solved the problem and I uploaded the code in GitHub. The problem statement was:

1. C Program to find Nth Magic Number.

Snapshot:



The screenshot shows a web browser displaying a GitHub repository page. The repository is named 'alvas-education-foundation / M_MAHAMMAD_ASIF'. The file path is 'coding_solutions / C_PROGRAMS / find_nth_magic_no.c'. The file was committed by 'mdasil9900' on '18/06/2020'. The code is displayed in a light blue editor with line numbers from 1 to 17. The code is a C program that calculates the Nth Magic Number. It includes a header file, defines a namespace, and uses a while loop to calculate the magic number. The code is as follows:

```
1 #include <bits/stdc++.h>
2 using namespace std;
3 #define max 100000
4
5 long long int magicNo(int n){
6     long long int pro=1;
7     long long answer=0;
8     while(n){
9         pro=(pro*5)%max;
10        if(n%1)
11            answer=(answer+pro)%max;
12        n=n>>1;
13    }
14    return answer;
15 }
16
17 int main()
18 ..
```

