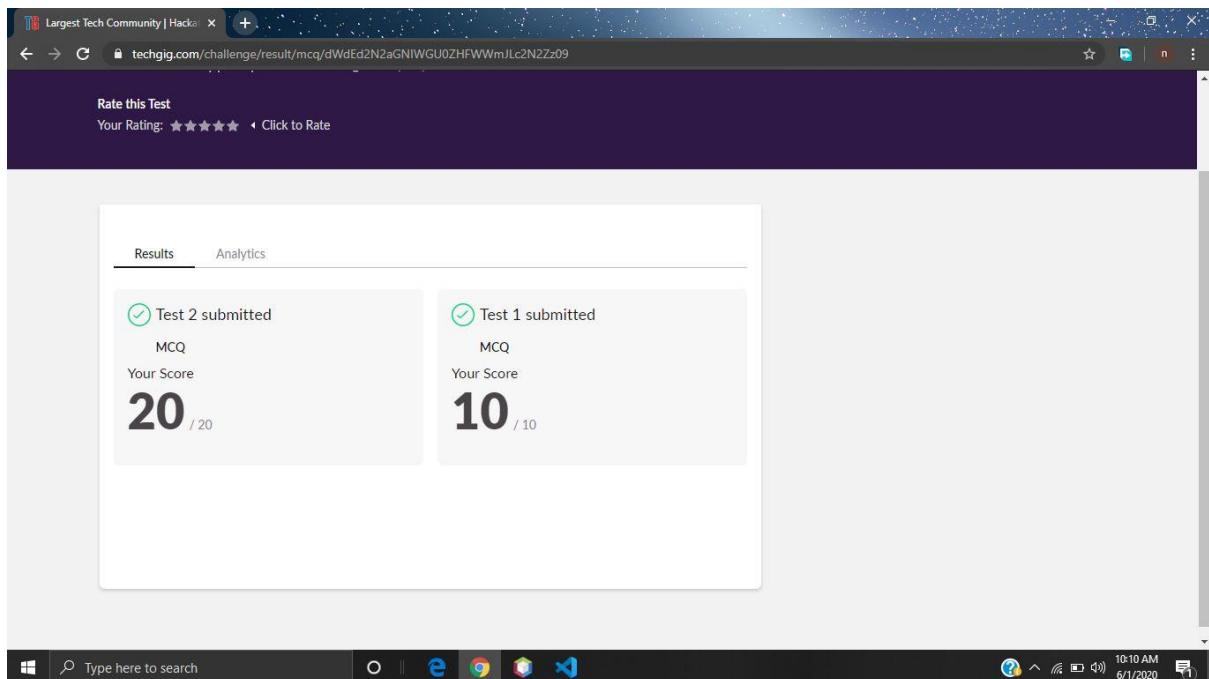


DAILY ONLINE ACTIVITIES SUMMARY

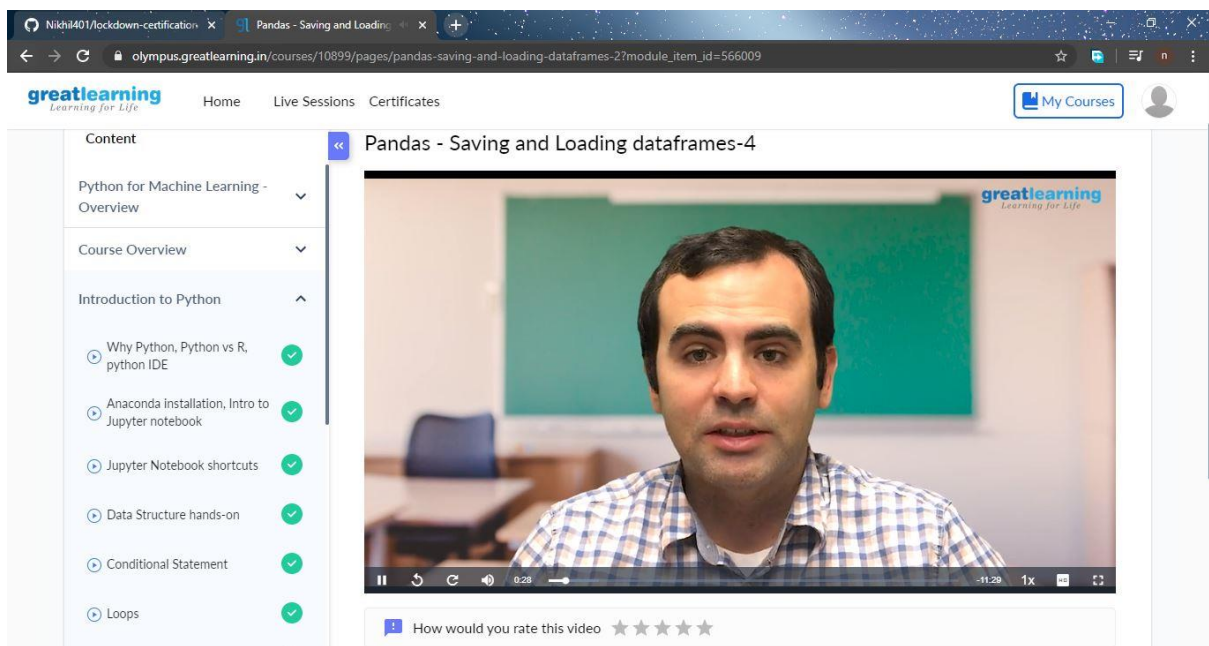
Date:	01/06/2020	Name:	NIKHIL KUMAR
Sem& Sec	4 th SEM. & 'B' SEC.	USN:	4AL19CS400
Online Test Summary			
Subject 1	COMPLEX ANALYSIS, PROBABILITY AND STATICAL METHODS		
Max. Marks(DC)	30	Score	30
Certification Course Summary			
Course	Python for Machine Learning		
Certificate Provider	Greatlearning Academy	Duration	5 Hrs.
Coding Challenges			
Problem Statement: Define a class point with two fields x and y each of type double. Also , define a method distance (point p1, point p2) to calculate the distance between points p1 and p2 and return the value in double.. Use Math.sqrt() to calculate the square root. Problem Statement: Write a c-program to find the leaders in the array			
Status:executed			
Uploaded the report in Github		Yes	
If yes Repository name		1. https://github.com/Nikhil401/C-Coding/blob/master/leaders.c 2. https://github.com/Nikhil401/java-coding/blob/master/DistanceBwPoint.java	
Uploaded the report in slack		Yes	

Online Test Summery : Subject Mathematics:4 test scheduled from 09:30 to 10:10 am. The portion for the IA was 5th module and time assigned was 40 minutes the questions were 1 mark of 10 questions and 2 mark of 10 questions...

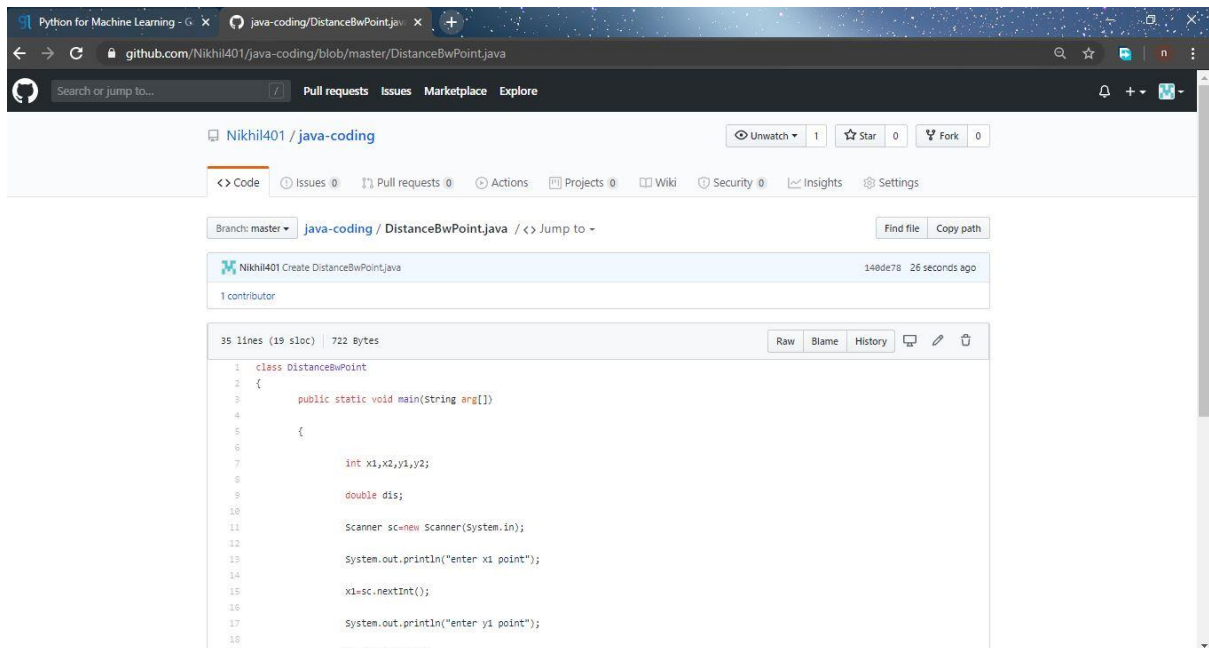


Certification Course Summary: Today I have learn something about accessing and modifying, combining Dataframes, Functions, saving and loading dataframes under the Pandas...

Snapshot is given below...

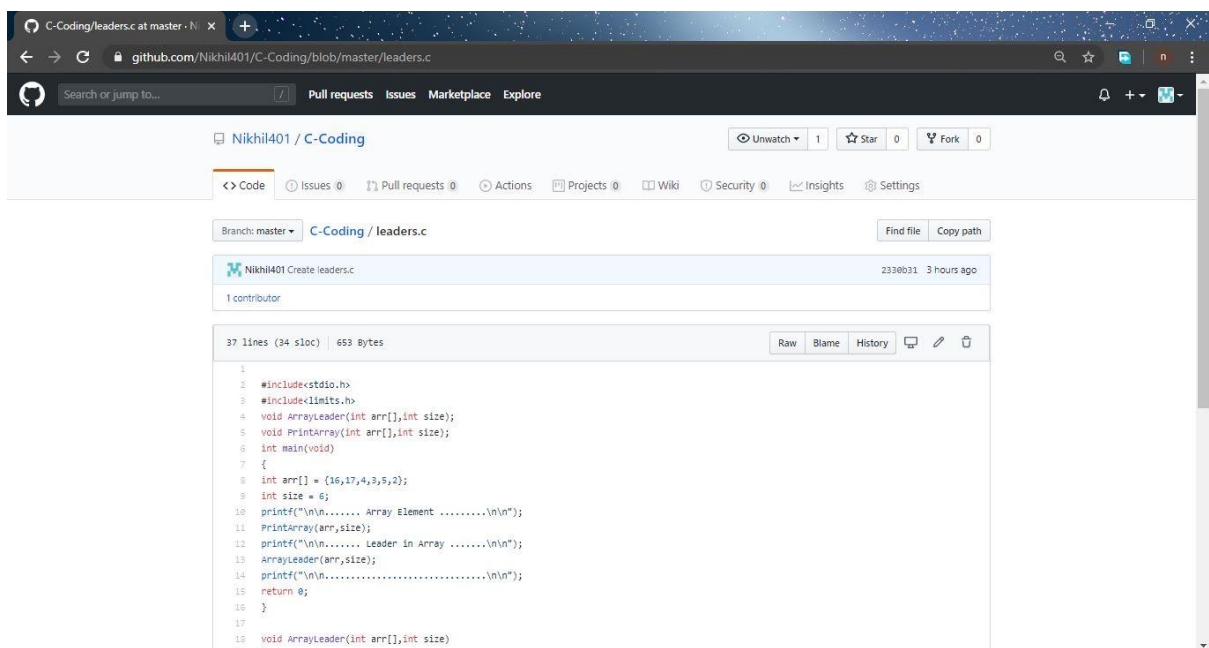


Online Coding Summary: Today I received a program from Prof. Venktash and CSE Dept. The program is mentioned above(pg.01). to my GitHub repository and I've shared the snapshot below.



The screenshot shows a GitHub repository page for 'Nikhil401 / java-coding'. The file 'DistanceBwPoint.java' is selected, showing its commit history and code. The code is a Java program for calculating the distance between two points.

```
1 class DistanceBwPoint
2 {
3     public static void main(String arg[])
4     {
5
6         int x1,x2,y1,y2;
7
8         double dis;
9
10        Scanner sc=new Scanner(System.in);
11
12        System.out.println("enter x1 point");
13
14        x1=sc.nextInt();
15
16        System.out.println("enter y1 point");
17
18        y1=sc.nextInt();
19    }
```



The screenshot shows a GitHub repository page for 'Nikhil401 / C-Coding'. The file 'leaders.c' is selected, showing its commit history and code. The code is a C program for finding the leader in an array.

```
1
2 #include<stdio.h>
3 #include<limits.h>
4 void ArrayLeader(int arr[],int size);
5 void PrintArray(int arr[],int size);
6 int main(void)
7 {
8     int arr[] = {16,17,4,3,5,2};
9     int size = 6;
10    printf("\n\n..... Array Element ..... \n\n");
11    PrintArray(arr,size);
12    printf("\n\n..... Leader in Array ..... \n\n");
13    ArrayLeader(arr,size);
14    printf("\n\n..... \n\n");
15    return 0;
16 }
17
18 void ArrayLeader(int arr[],int size)
```

Thank you.

