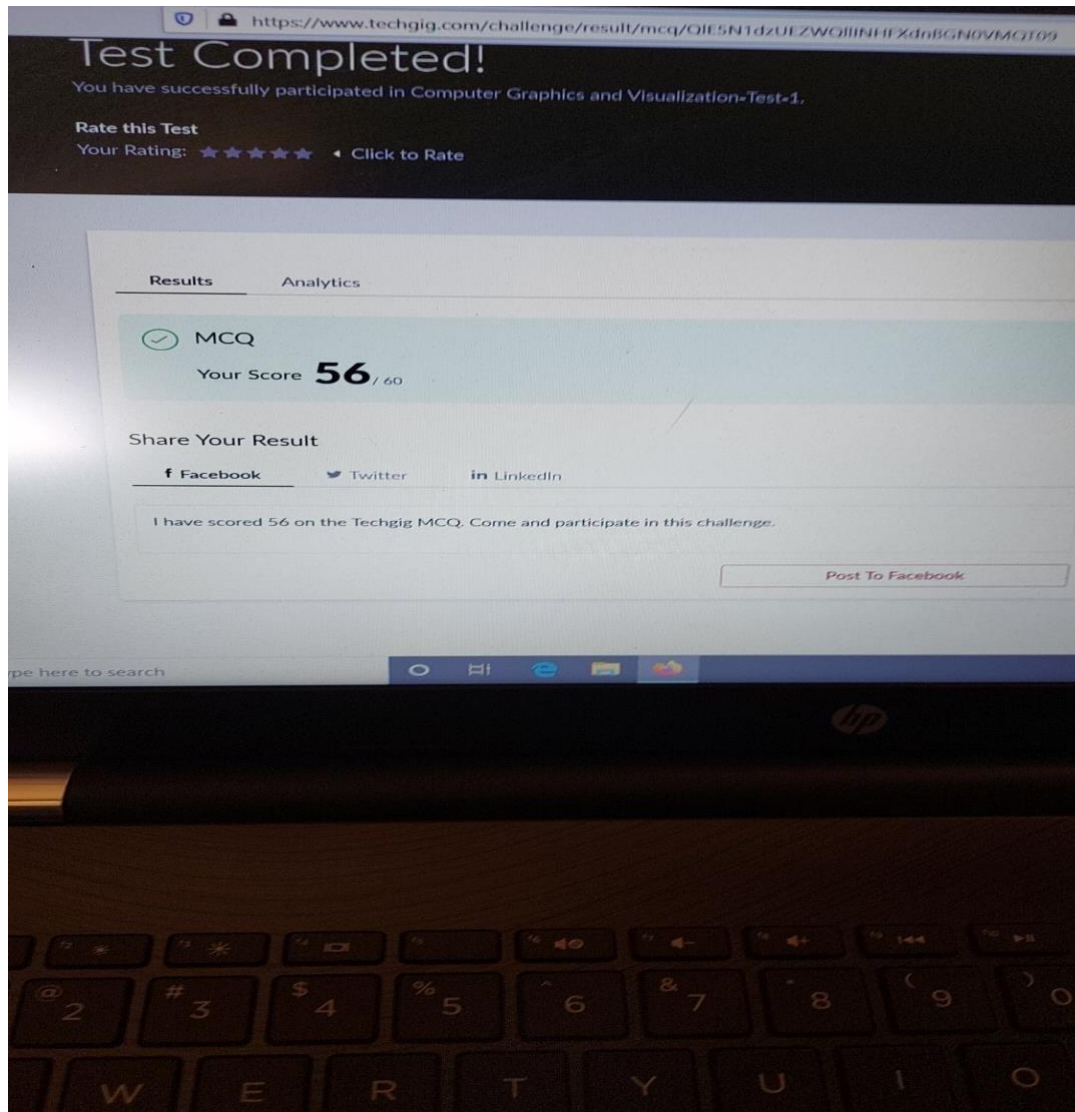


## DAILYONLINEACTIVITIESSUMMARY

Date:	19-05-2020	Pruthvi B c	
Sem & Sec	6 <sup>th</sup> - B	USN:	4AL17CS123
Online Test Summary			
Subject	Computer Graphics and Visualization		
Max. Marks	60	Score	56
Certification Course Summary			
Course	Python for machine learning		
Certificate Provider	Great learning	Duration	2hrs
Coding Challenges			
Problem Statements: Two java programs and one c program.			
Status: executed			
Uploaded the report in Github		Yes	
If yes Repository name		git@github.com:Pruthvi-au/reddy.git	
Uploaded the report in slack		Yes	



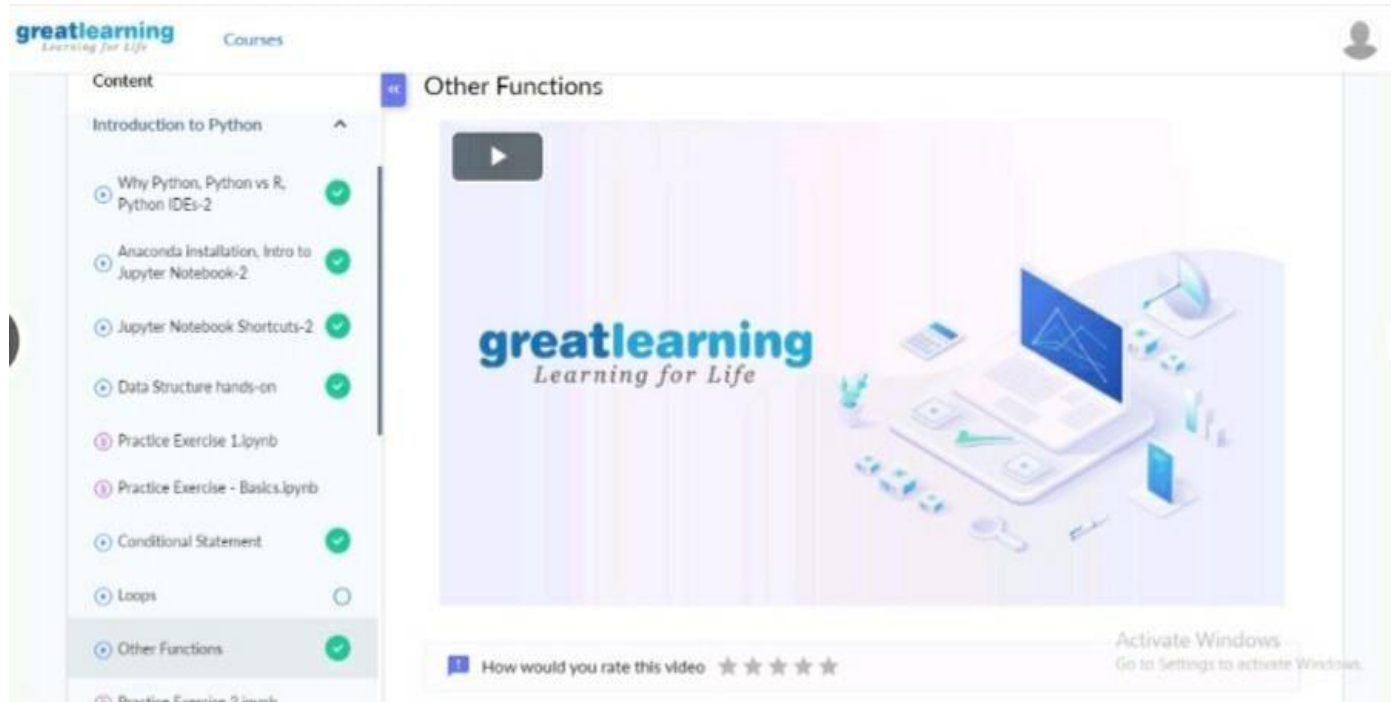
OnlineTestDetails:(Attachthesnapshotandbrieflywritethereportforthesame) FirstIAofCGV



CertificationCourseDetails:(Attachthesnapshotandbrieflywritethereportforthesame)



Edit with WPS Office



CodingChallengesDetails:(Attachthesnapshotandbrieflywritethereportforthesame)

ProblemstatementsareavailableintheGithub:

<https://github.com/Pruthvi-au/reddy>

OUTPUTSCREEN-SHOTS:

Program1:



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The screenshot shows the OnlineGDB IDE interface. The left sidebar contains navigation links: IDE, My Projects, Classroom, Learn Programming, Programming Questions, Sign Up, and Login. Below these are social media icons for Facebook, Twitter, and a '+ 26.7K' button. A Red Hat advertisement is also visible. The main editor area displays a Java file named 'Main.java' with the following code:

```
1 import java.util.Stack;
2 public class Main {
3     public static void main(String[] a){
4         Node n1 = new Node(10);
5         Node n2 = new Node(20);
6         Node n3 = new Node(15);
7         Node n4 = new Node(25);
8         Node n5 = new Node(10);
9         n1.next = n2;
10        n2.next = n3;
11        n3.next = n4;
12        n4.next = n5;
13        boolean result = isPalindrome(n1);
14        System.out.println("Is it palindrome: "+result);
15    }
16    static class Node {
17        int data;
18        Node next;
19        Node(int tmp) {
20            data = tmp;
21        }
22    }
23    static boolean isPalindrome(Node head) {
```

The console output at the bottom shows the program's execution: 'Is it palindrome: false' and '...Program finished with exit code 0'. The Windows taskbar at the bottom indicates the time is 12:55 PM on 5/21/2020.

Program2:

**OnlineGDB beta**  
online compiler and debugger for C/C++

code compile run debug share

IDE

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Classroom **new**

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Programming Questions

Sign Up

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main.c

```
1 #include <stdio.h>
2 #include <string.h>
3 int check_subsequence (char [], char[]);
4 int main () {
5     int flag;
6     char s1[1000], s2[1000];
7     printf("Input first string\n");
8     gets(s1);
9     printf("Input second string\n");
10    gets(s2);
11    if (strlen(s1) < strlen(s2))
12        flag = check_subsequence(s1, s2);
13    else
14        flag = check_subsequence(s2, s1);
15    if (flag)
16        printf("YES\n");
17    else
18        printf("NO\n");
19    return 0;
20 }
```

input

Input first string  
string  
Input second string  
string  
YES

...Program finished with exit code 0  
Press ENTER to exit console.

Activate Windows  
Go to Settings to activate Windows

Type here to search

Desktop 11 1:55 PM 5/21/2020

Program3:



Edit with WPS Office

Python f... x Day 19-5 x Create D... x Slack | \* c x (42) Wha x 3rd Year x Compute: x TB Largest T x Online C x what is a x + - X

onlinegdb.com/online\_c++\_compiler

**OnlineGDB beta**  
online compiler and debugger for c/c++  
code. compile. run. debug. share.

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Classroom **new**  
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13    else
14        flag = check_subsequence(s2, s1);
15    if (flag)
16        printf("YES\n");
17    else
18        printf("NO\n");
19    return 0;
20 }
```

input

Input first string  
string  
Input second string  
string  
YES

...Program finished with exit code 0  
Press ENTER to exit console.

Activate Windows  
Go to Settings to activate Windows

Desktop 1:55 PM 5/21/2020



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