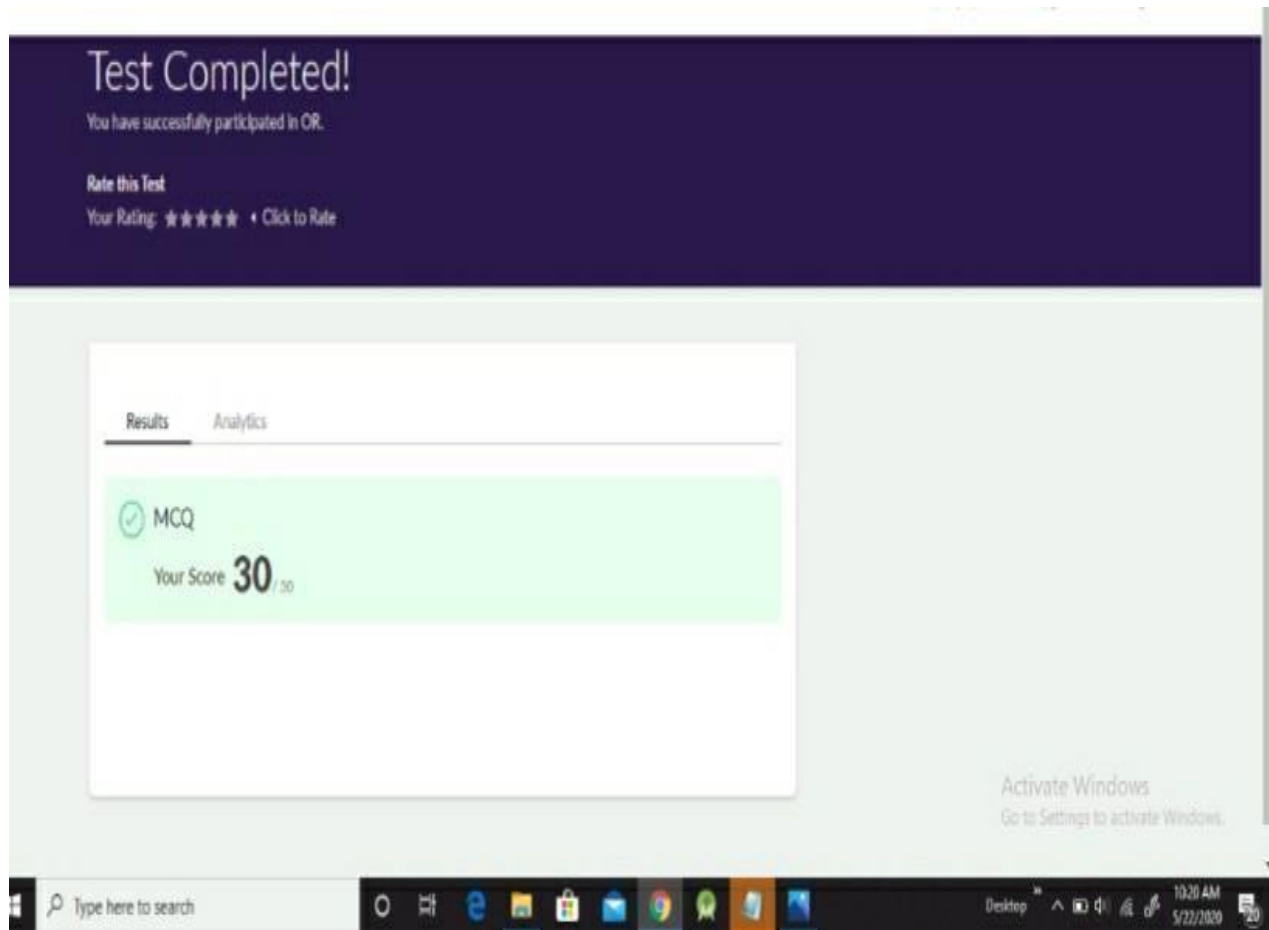


## DAILY ONLINE ACTIVITIES SUMMARY

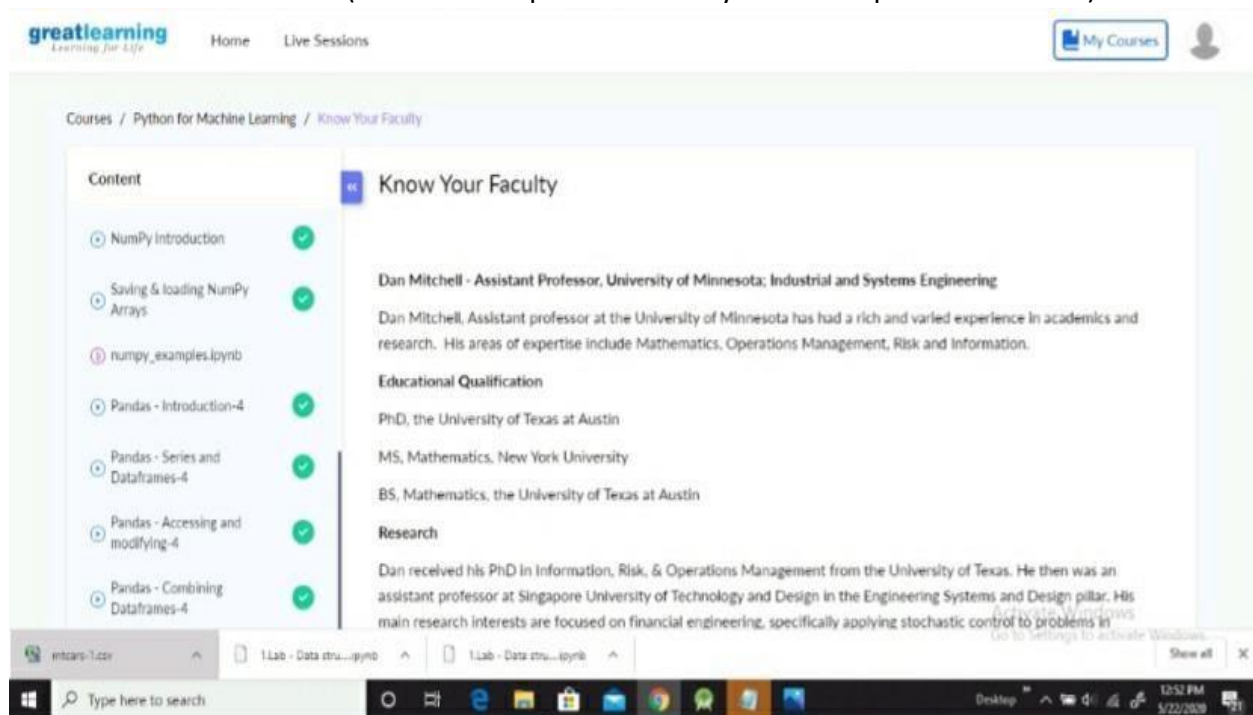
Date:	22-05-2020	Name:	Pruthvibc
Sem & Sec	6 <sup>th</sup> -B	USN:	4AL17CS123
Online Test Summary			
Subject	Operations Research		
Max. Marks	30	Score	30
Certification Course Summary			
Course	Python for machine learning		
Certificate Provider	Great Learning Academy	Duration	6hrs
Coding Challenges			
<p>Problem Statements:</p> <ol style="list-style-type: none"><li>1. Write a Java Program to separate the individual characters from a string.</li><li>2. Write a Java Program to find the largest and smallest word in a string.</li></ol>			
Status: executed			
Uploaded the report in Github		Yes	
If yes Repository name		<a href="https://github.com/Pruthvi-au/reddy">https://github.com/Pruthvi-au/reddy</a>	
Uploaded the report in slack		Yes	

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





CertificationCourseDetails:(Attachthesnapshotandbrieflywritethereportforthe same)



CodingChallengesDetails:(Attachthesnapshotandbrieflywritethereportforthe same)

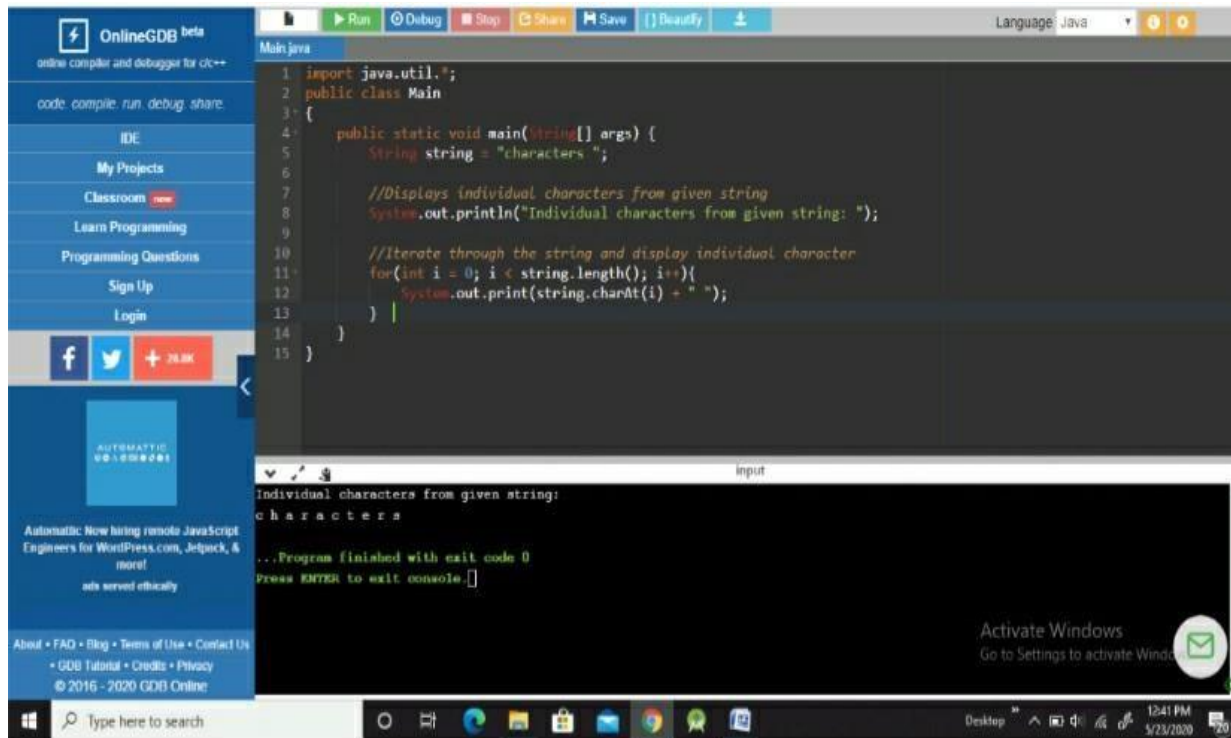


Problem statements are available in the Github:

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

OUTPUT SCREEN-SHOTS:

Program1:



The screenshot shows the OnlineGDB IDE interface. On the left is a sidebar with navigation links: IDE, My Projects, Classroom (new), Learn Programming, Programming Questions, Sign Up, and Login. Below these are social media icons for Facebook, Twitter, and a '+ 26.8K' button. The main editor area displays a Java file named 'Main.java' with the following code:

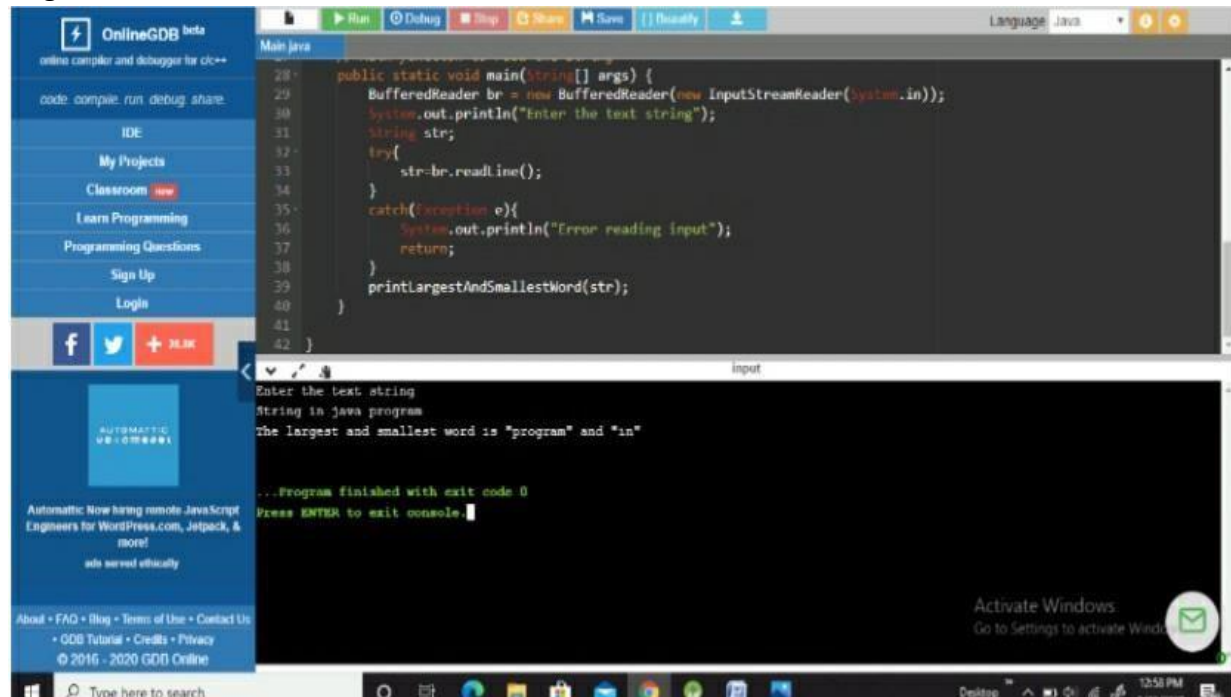
```
1 import java.util.*;
2 public class Main
3 {
4     public static void main(String[] args) {
5         String string = "characters ";
6
7         //Displays individual characters from given string
8         System.out.println("Individual characters from given string: ");
9
10        //Iterate through the string and display individual character
11        for(int i = 0; i < string.length(); i++){
12            System.out.print(string.charAt(i) + " ");
13        }
14    }
15 }
```

The output window at the bottom shows the execution results:

```
Input
Individual characters from given string:
c h a r a c t e r s
...Program finished with exit code 0
Press ENTER to exit console.
```

The Windows taskbar at the bottom shows the time as 12:41 PM on 5/23/2020.

Program2:



The screenshot shows the OnlineGDB IDE interface. The main editor area displays a Java file named 'Main.java' with the following code:

```
28 public static void main(String[] args) {
29     BufferedReader br = new BufferedReader(new InputStreamReader(System.in));
30     System.out.println("Enter the text string");
31     String str;
32     try{
33         str=br.readLine();
34     }
35     catch(Exception e){
36         System.out.println("Error reading input");
37         return;
38     }
39     printLargestAndSmallestWord(str);
40 }
41
42 }
```

The output window at the bottom shows the execution results:

```
Input
Enter the text string
String is java program
The largest and smallest word is "program" and "in"
...Program finished with exit code 0
Press ENTER to exit console.
```

The Windows taskbar at the bottom shows the time as 12:58 PM on 5/23/2020.

Program3:

OnlineGDB beta

online compiler and debugger for c/c++

code compile run debug share

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login

f

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+ more

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Run Debug Stop Share Save Ready

Language: C

main.c

```
54     printf("NULL\n");
55 }
56 else
57 {
58     printf("%d\n", head->data);
59     display(head->next);
60 }
61 }
62
63 int main()
64 {
65     initialize();
66     push(10);
67     push(20);
68     push(30);
69     printf("The top is %d\n",Top());
70     pop();
71     printf("The top after pop is %d\n",Top());
72     display(top);
73     return 0;
74 }
75
```

Input

```
The top is 30
The top after pop is 20
20
10
NULL
...Program finished with exit code 0
```

Activate Windows

Go to Settings to activate Windows

1:01 PM

5/11/2020



Edit with WPS Office