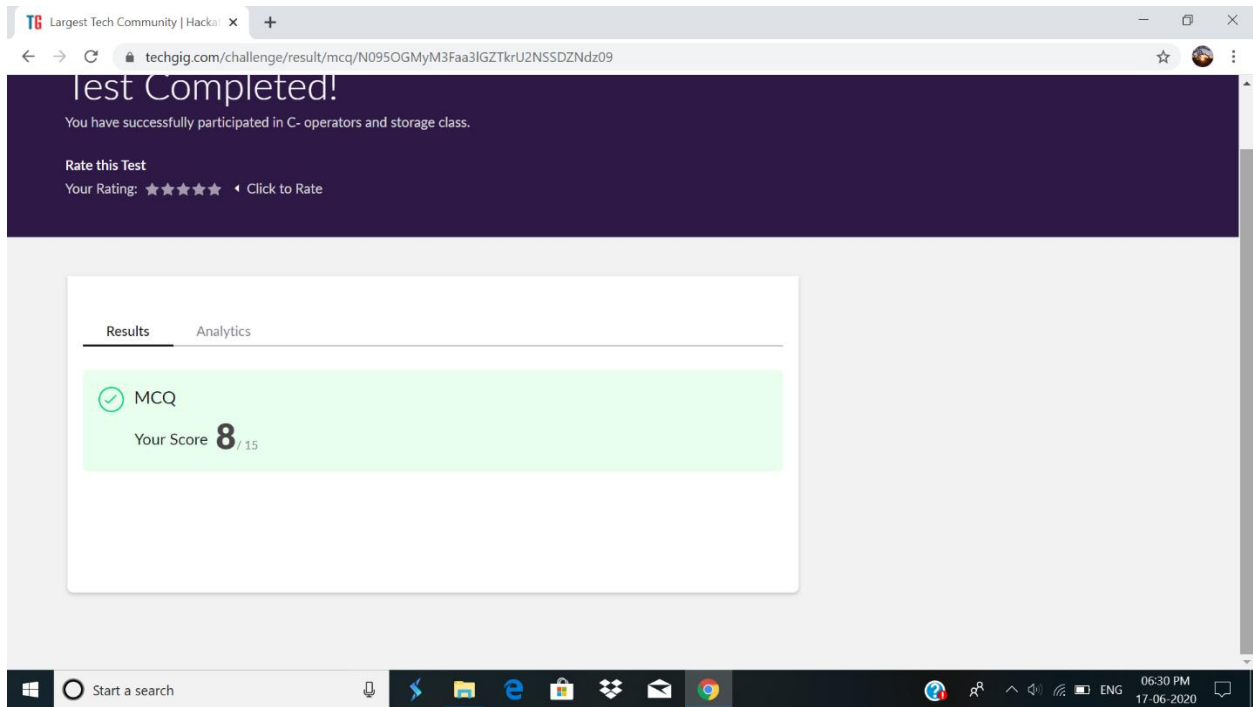


## DAILY ONLINE ACTIVITIES SUMMARY

Date:	17-06-2020	Name:	Anvitha Poojary
Sem & Sec	6 A	USN:	4AL17CS008
<b>Online Test Summary</b>			
Subject	Programming in C		
Max. Marks	-	Score	-
<b>Certification Course Summary</b>			
Course	Workshop on “Applications of Python Programming in DA and ML”		
Certificate Provider	-	Duration	-
<b>Coding Challenges</b>			
Problem Statement:2 Java programs			
Status: executed			
Uploaded the report in GitHub		Yes	
If yes Repository name		<a href="https://github.com/anvithapo99/Daily-Report">https://github.com/anvithapo99/Daily-Report</a>	
Uploaded the report in slack		Yes	

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

## **Programming in C**



**Workshop Details: (Attach the snapshot and briefly write the report for the same)**

REC Dr. Mohammed Javed is presenting Alish Shanbhag and 119 more 131 10 11:10 AM You

## Sources of Big Data and the role of Compression

**Real Time Data Sources**

Text Data Image Data Audio Data Video Data

**Data Compression**

**Data Processing**

**Data Archiving**

1. Low Bandwidth while Data Transmission

2. Less Space while Data Archiving

Participants: Dr. Mohammed Ja..., merlyn mathias, sushmitha dinesh, jaidithya r, SAHANA C SAHANA, Krishna Pai, Rachana Shetty, Suchetra Hegde, Mohideen Badhusha

## Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

### Program 1

This is output of java program to find the row, column position of a specified number (row, column position) in a given 2-dimensional array.

```

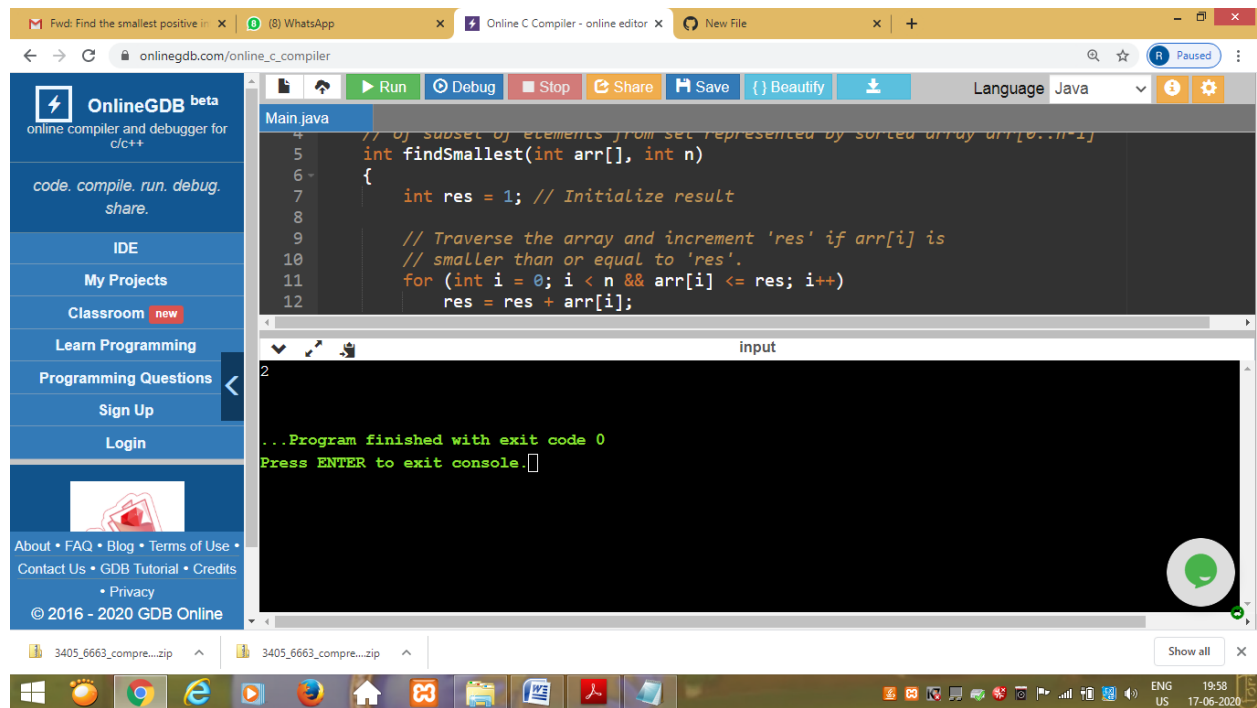
Main.java
14 for(j=0;j<col;j++)
15     m[i][j]=sc.nextInt();
16 System.out.println("Enter the element whose position has to be found ");

input
Enter the row size
3
Enter the column size
2
Enter the matrix elements
12 41
50 36
7 15
Enter the element whose position has to be found
50
Row: 2 Column: 1

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

### Program 2

This is the output of java program to find the smallest positive integer value that cannot be represented as sum of any subset of a given array sorted in ascending order.



## Workshop on “Applications of Python Programming in DA and ML”

Today's exercise uploaded in :- <https://github.com/anvithapo99/DA-and-ML-workshop>