DAILY ONLINE ACTIVITIES SUMMARY

Date:	**10/05/2020**	**Name:**	**Prajwal**
Sem & Sec	**IV sem & B sec**	**USN:**	**4AL18CS057**

Online Test Summary

Subject	**Object Oriented Concepts**		
Max. Marks	**30**	**Score**	**20**

Certification Course Summary

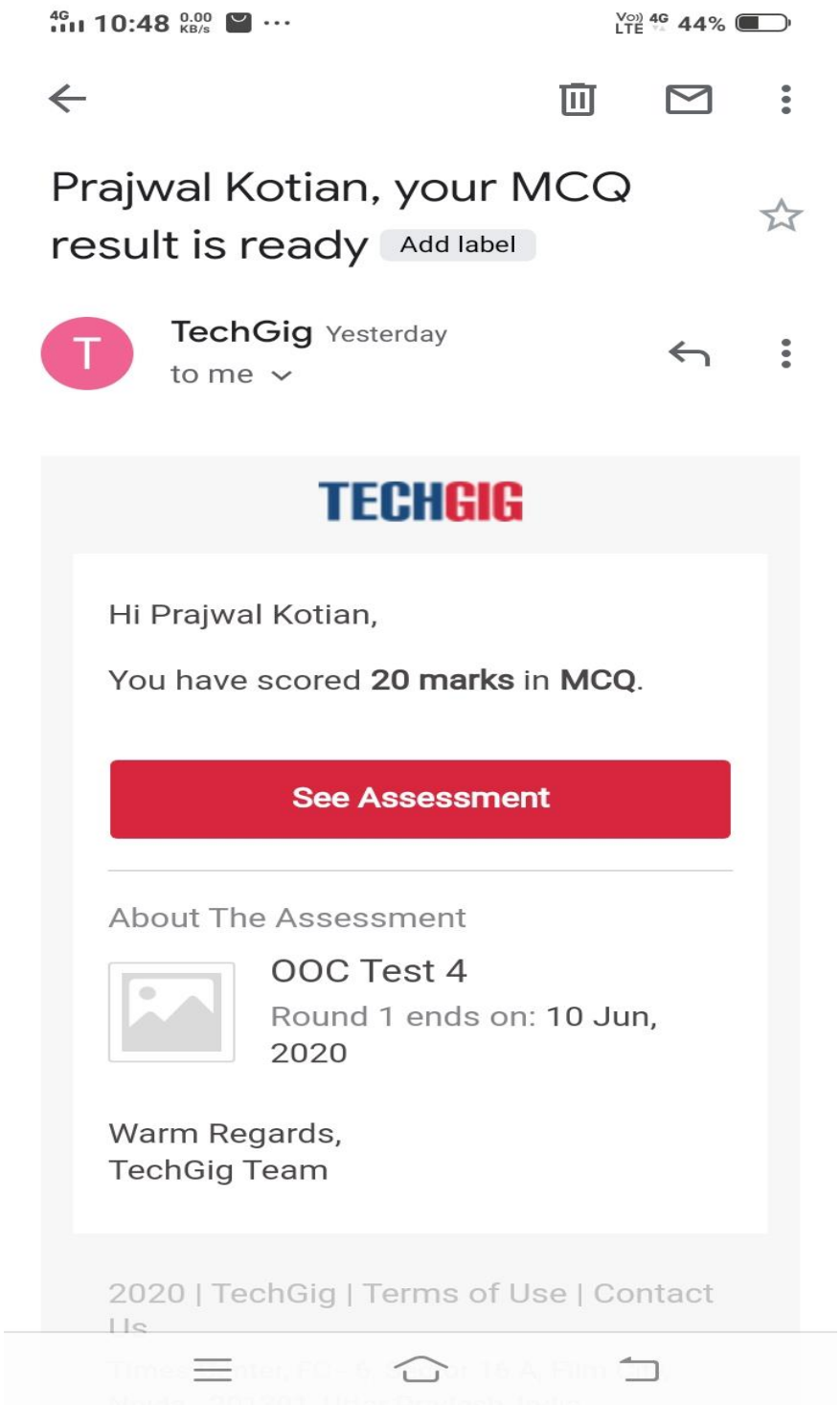
Course	**Cloud Foundation**		
Certificate Provider	**Great Learning**	**Duration**	**05 hours**

Coding Challenges

Problem Statement: 1. Write a C program to print the sum of boundary elements of a matrix.	
Status: Done	
Uploaded the report in Github	**YES**
If yes Repository name	https://github.com/PRAJWALKOTIAN/lockdown-coding
Uploaded the report in slack	**YES**

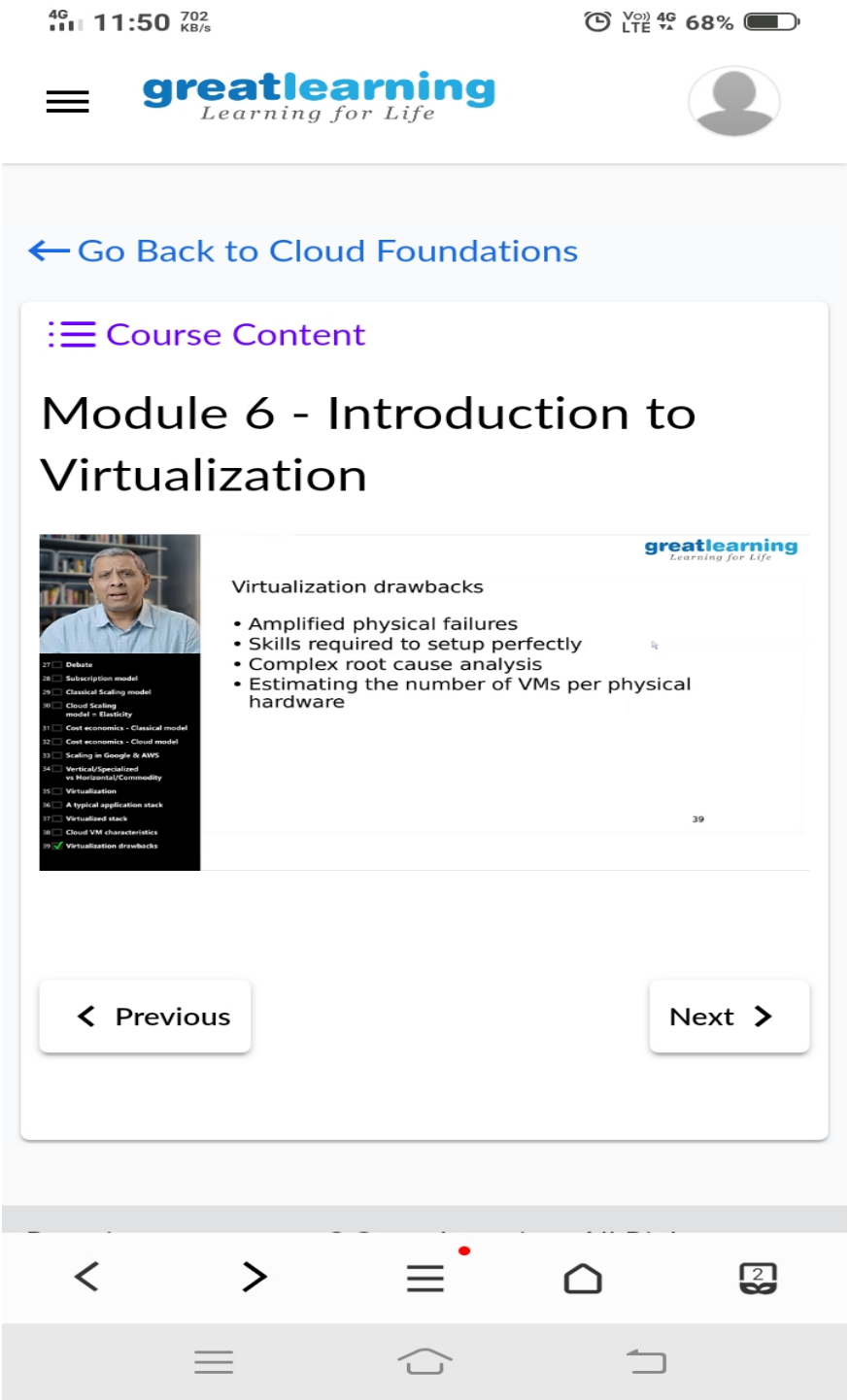
Online test details

Test was conducted from 9:15 to 09:45 am dated 10 june 2020.The test includes MCQ kind of questions which contains 15 questions of 2 mark each.



Certification Course Details

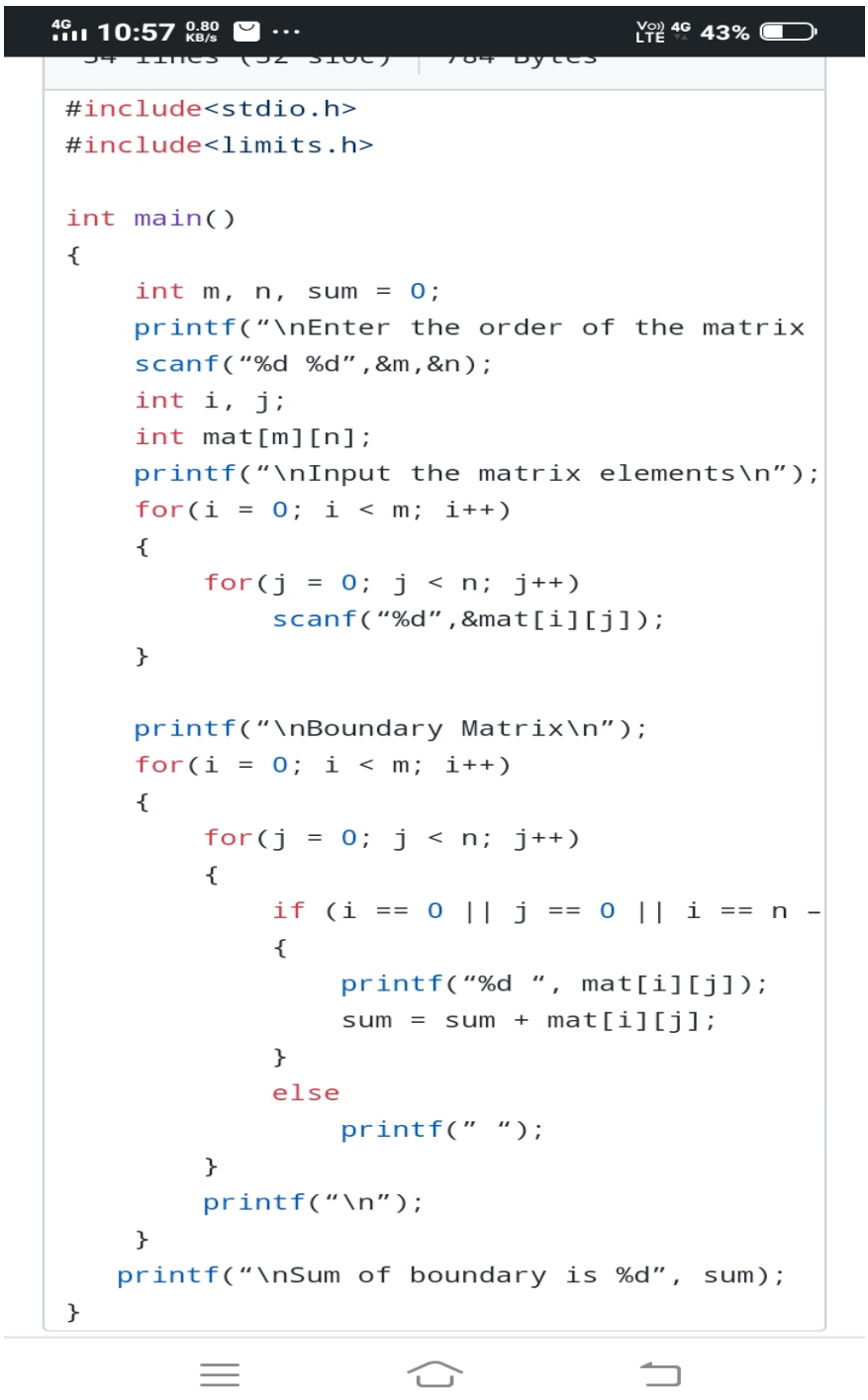
The cource I have choosen is CLOUD FOUNDATIONS in this I studied regarding introduction to virtualization.



Coding Challenges Details

The bellow codes are there on my github repository
https://github.com/PRAJWALKOTIAN/lockdown-coding

1. Write a C program to print the sum of boundary elements of a matrix.



```c
#include<stdio.h>
#include<limits.h>

int main()
{
    int m, n, sum = 0;
    printf("\nEnter the order of the matrix
    scanf("%d %d",&m,&n);
    int i, j;
    int mat[m][n];
    printf("\nInput the matrix elements\n");
    for(i = 0; i < m; i++)
    {
        for(j = 0; j < n; j++)
            scanf("%d",&mat[i][j]);
    }

    printf("\nBoundary Matrix\n");
    for(i = 0; i < m; i++)
    {
        for(j = 0; j < n; j++)
        {
            if (i == 0 || j == 0 || i == n -
            {
                printf("%d ", mat[i][j]);
                sum = sum + mat[i][j];
            }
            else
                printf(" ");
        }
        printf("\n");
    }
   printf("\nSum of boundary is %d", sum);
}
```