

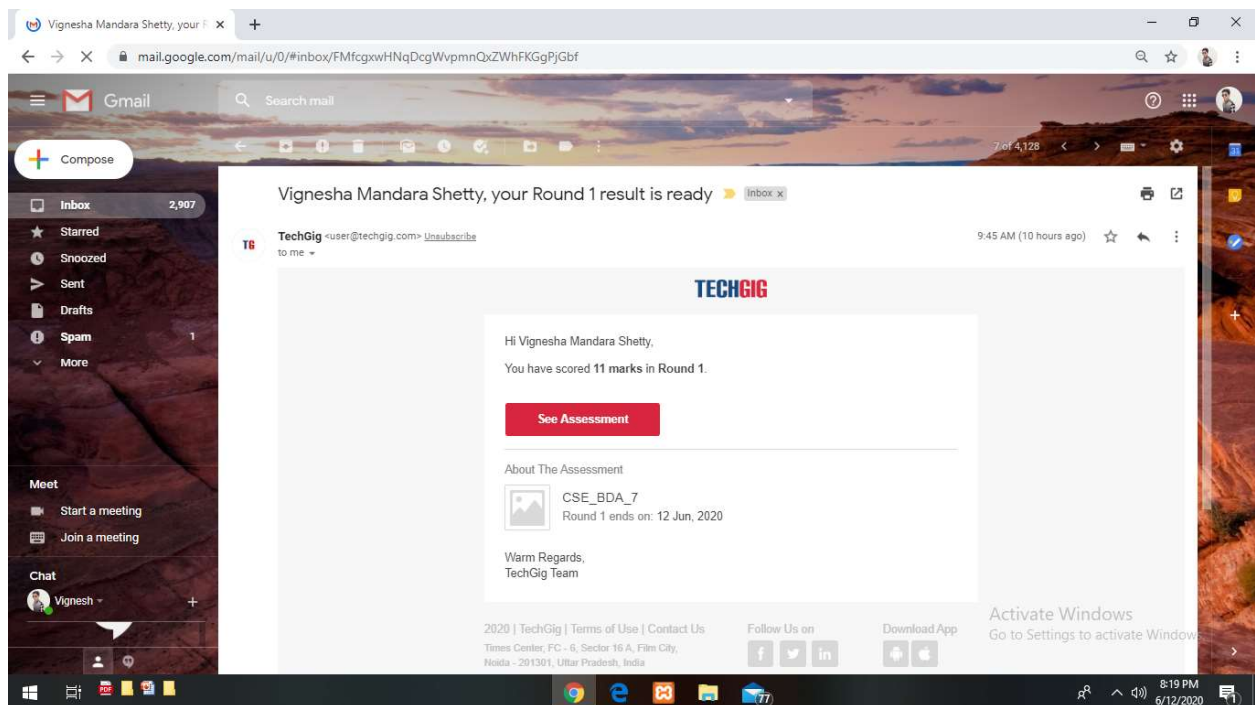
## DAILY ONLINE ACTIVITIES SUMMARY

Date:	12/06/2020	Name:	Vignesha M. Shetty
Sem & Sec	8 <sup>th</sup> ,B	USN:	4AAL16CS124
<b>Online Test Summary</b>			
Subject	Big Data Analytics		
Max. Marks	30	Score	11
<b>Certification Course Summary</b>			
Course	Skill Development Webinar		
Certificate Provider	BrainOVision	Duration	2 hours
<b>Coding Challenges</b>			
Problem Statement: 1. C program to rotate the matrix by k times.			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		College repository: <a href="https://github.com/alvas-education-foundation/vigneshshetty">https://github.com/alvas-education-foundation/vigneshshetty</a>  Own repositories are: vigneshshetty/vignesh124 vigneshshetty/Online_Certifications vigneshshetty/online_coding vigneshshetty/Daily_progress_report	
Uploaded the report in slack		yes	

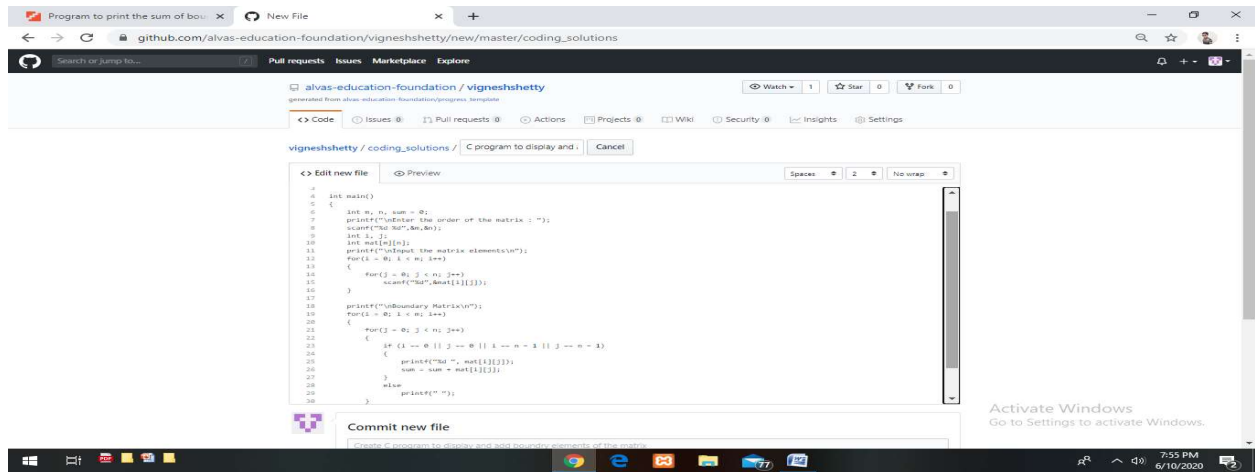
## Certification Course Details: (Attach the snapshot and briefly write the report for the same)



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



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



The screenshot shows a web browser window displaying a GitHub repository page for `alvas-education-foundation/vigneshshetty`. The repository is a new master branch with a file named `coding_solutions`. The file is open in the GitHub web editor, showing a C program for calculating the sum of elements in a matrix. The code is as follows:

```
1 // C program to display and sum of the matrix elements
2
3 #include <stdio.h>
4
5 int main()
6 {
7     int n, m, sum = 0;
8     printf("Enter the order of the matrix : ");
9     scanf("%d %d", &n, &m);
10    int i, j;
11    int mat[n][m];
12    printf("Input the matrix elements\n");
13    for(i = 0; i < n; i++)
14    {
15        for(j = 0; j < m; j++)
16        {
17            scanf("%d", &mat[i][j]);
18        }
19    }
20    printf("Unboundary Matrix\n");
21    for(i = 0; i < n; i++)
22    {
23        for(j = 0; j < m; j++)
24        {
25            if (i == 0 || j == 0 || i == n - 1 || j == m - 1)
26            {
27                printf("mat = %d, mat[i][j]\n", mat[i][j]);
28                sum = sum + mat[i][j];
29            }
30            else
31                printf(" ");
32        }
33    }
34}
```

The code is a C program that takes the order of a matrix (n, m) as input, reads the matrix elements, and prints the matrix. It also calculates the sum of the elements in the matrix. The code is written in a web editor, and the output is shown in the console. The console output shows the matrix elements and the sum of the elements.