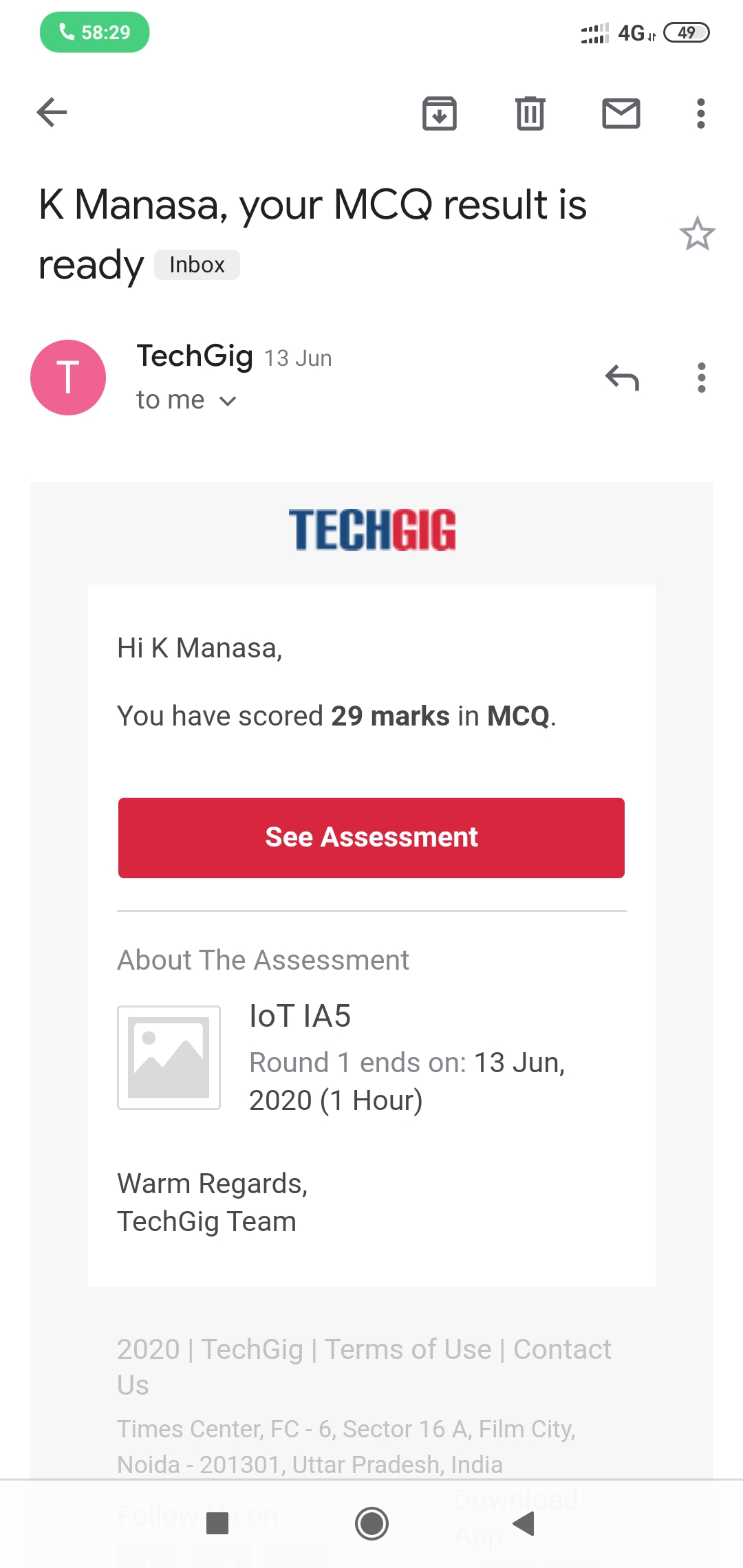
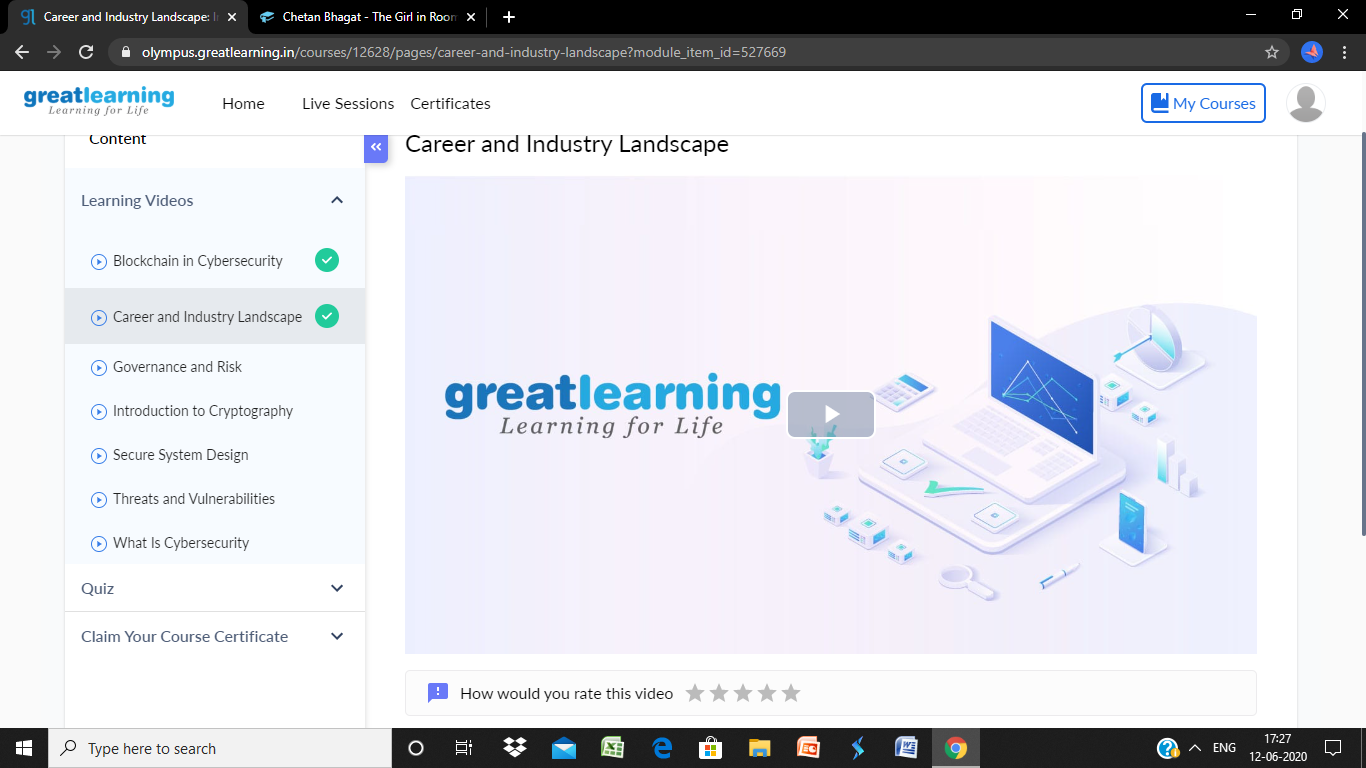
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **13-6-2020** | | | | **Name:** | **K Manasa** | |
| **Sem & Sec** | **8th sem A sec** | | | | **USN:** | **4al16cs043** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **iot** | | | | | |
| **Max. Marks** | | **30** | | **Score** | | **29** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **Introduction to cyber security** | | | | | | |
| **Certificate Provider** | | | **Great learning academy** | **Duration** | | | **5.5hr** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement:**  **1.** **Program to print palindrome pyramid pattern using numbers** | | | | | | | |
| **Status:completed** | | | | | | | |
| **Uploaded the report in Github** | | | | **yes** | | | |
| **If yes Repository name** | | | | **Manasa** | | | |
| **Uploaded the report in slack** | | | | **yes** | | | |

**Online test**



**Certification course**

****

**Coding**

**Program 1**

## //Program to print palindrome pyramid pattern using numbers

**#include <stdio.h>**

**int main()**

**{**

**int i, j, k, space, n;**

**scanf(“%d”, &n);**

**printf(” “);**

**for (i=1; i<=n; i++)**

**{**

**for (j=1; j<=n-i; j++)**

**printf(” “);**

**for (j=1,k=2\*i-1; j<=2\*i-1; j++,k–)**

**{**

**if (j <= k)**

**printf(“%d”, j);**

**else**

**printf(“%d”, k);**

**}**

**printf(“\n”);**

**printf(” “);**

**}**

**return 0;**

**}**