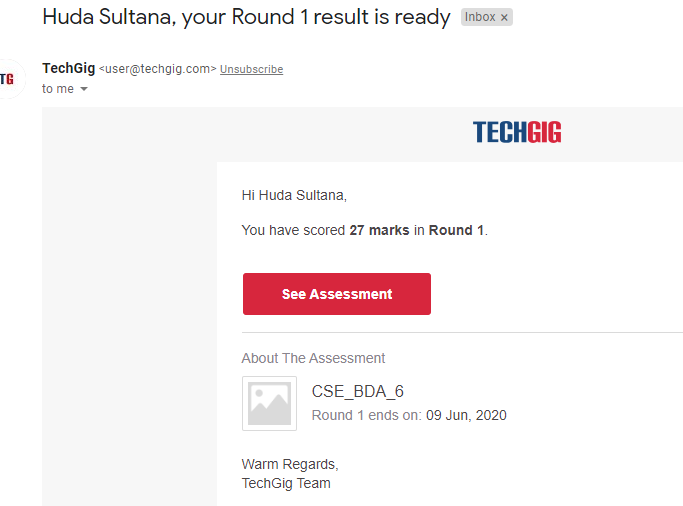
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **09-06-2020** | | | | | **Name:** | **Huda Sultana** | |
| **Sem & Sec** | **8 A** | | | | | **USN:** | **4AL16CS039** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **BDA** | | | | | | |
| **Max. Marks** | | **30** | | **Score** | | | **27** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Introduction to AWS Identity and Access Management(IAM)** | | | | | | | |
| **Certificate Provider** | | | **AWS** | | **Duration** | | | **10mins** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**   1. C program to Rotate the matrix by K times means rotating the given NN matrix to the specified (K) number of times. | | | | | | | | |
| **Status: Solved** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **Yes** | | | |
| **If yes Repository name** | | | | | **Hudasulltana/online\_coding** | | | |
| **Uploaded the report in slack** | | | | | **Yes** | | | |

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



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



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

**PROGRAM 1 .**

**//Rotate the matrix by K times means rotating the given NN matrix to the specified (K) number of times.**

**//C program to rotate the elements upto a given number in a two-dimensional matrix.**

**#include<stdio.h>**

**int main()**

**{**

**int i,j,row,col,N,temp=0;**

**scanf("%d%d",&row,&col);**

**int arr[row][col];**

**for(i=0;i<row;i++)**

**{**

**for(j=0;j<col;j++)**

**{**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("Enter the number of rotations you need");**

**scanf("%d",&N);**

**while(N--)**

**{**

**for(i=0;i<row;i++)**

**{**

**for(j=0;j<col-1;j++)**

**{**

**temp=arr[i][j+1];**

**arr[i][j+1]=arr[i][j];**

**arr[i][j]=temp;**

**}**

**}**

**}**

**for(i=0;i<row;i++)**

**{**

**for(j=0;j<col;j++)**

**{**

**printf("%d ",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**