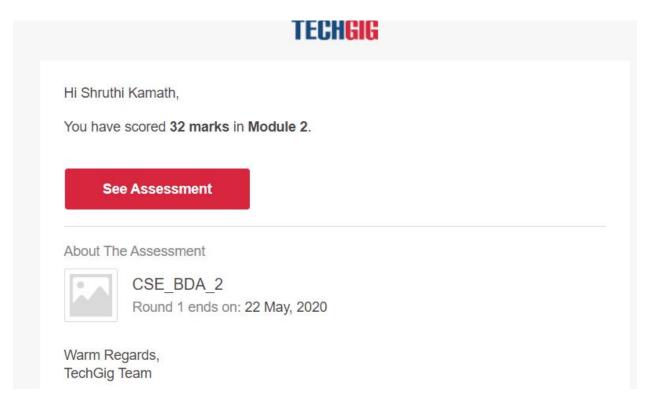
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	22/05/2020			Name:	Shruthi	
Sem & Sec	8 B			USN:	4AL16CS100	
Online Test Summary						
Subject	BDA	BDA				
Max. Marks 40				Score 32		
Certification Course Summary(Internship)						
Task Study-1.Learning the concepts of ETL and ETL tools. 2.Creating an UI using an ETL tool.						
company		Gain-insights	D	Duration		9 hrs
Coding Challenges						
Problem Statement:  1) Write a program to rotate the array to the right by k steps where k is a nonnegative.						
Status:completed						
Uploaded the report in Github				Yes		
If yes Repository name				alvas-education-foundation/ shruthikamath		
Uploaded the report in slack				Yes		

## **ONLINE TEST:**



## **CODING CHALLENGE:**

```
PROGRAM 1 :
#include <stdio.h>
void rightRotate(int A[], int k, int n)
{
int aux[k];
for (int i = 0; i < k; i++)</pre>
```

```
aux[i] = A[n-k+i];
for (int i = n-k-1; i \ge 0; i--)A[i+k] = A[i];
for (int i = 0; i < k; i++)
A[i] = aux[i];
int main(void)
{
int A[] = \{ -1, -100, 3, 99 \};
int k = 2;
int n = sizeof(A)/sizeof(A[0]);
rightRotate(A, k, n);
for (int i = 0; i < n; i++)
printf("%d ", A[i]);
return 0;
}
```