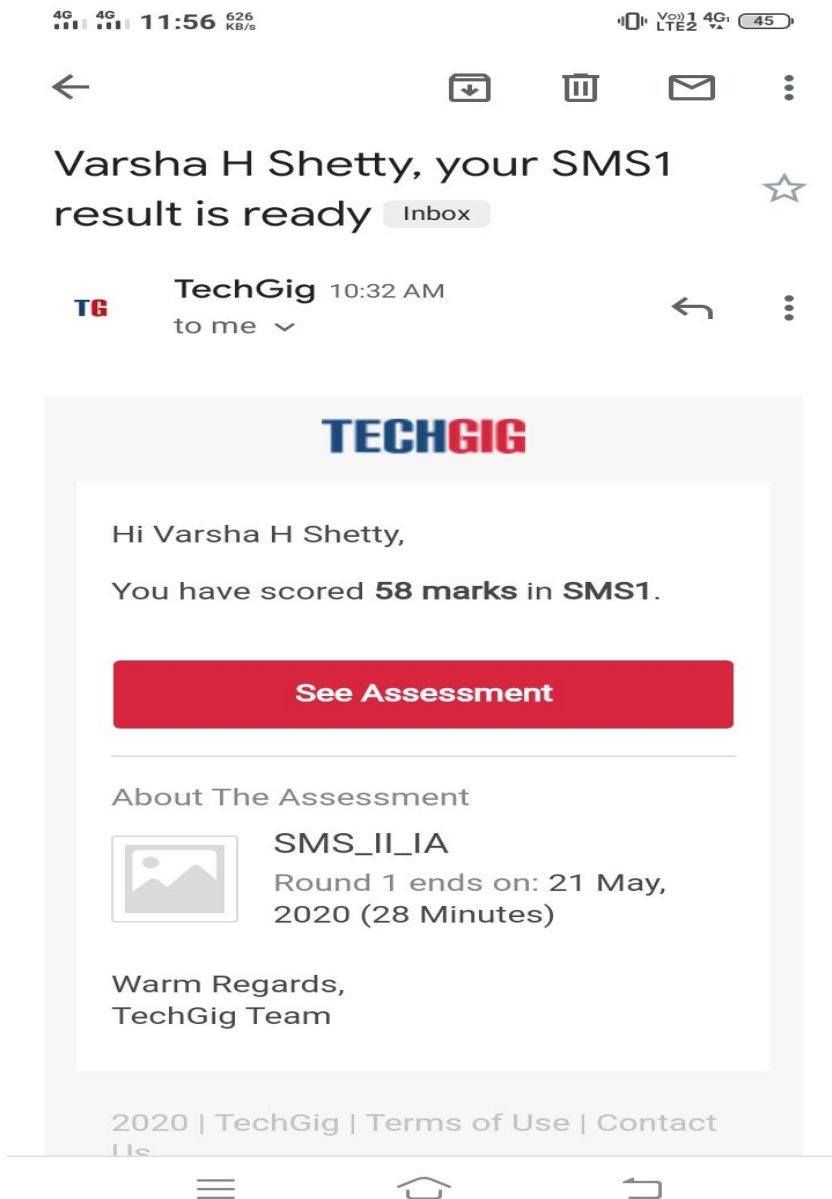


DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|---|---------------------------------|-------------------------------|-----------------|
| Date: | 21/05/2020 | Name: | Varsha H Shetty |
| Sem & Sec | 8 th B | USN: | 4AL16CS117 |
| Online Test Summary | | | |
| Subject | SMS | | |
| Max. Marks | 60 | Score | 58 |
| Certification Course Summary | | | |
| Course | Introduction to Ethical Hacking | | |
| Certificate Provider | Great learning | Duration | 6 hours |
| Coding Challenges | | | |
| Problem Statement:: Given an array, rotate the array to the right by k steps, where k is non-negative. | | | |
| Status: COMPLETED | | | |
| Uploaded the report in Github | | YES | |
| If yes Repository name | | varshashetty123/Online_coding | |
| Uploaded the report in slack | | YES | |

Online Test Details:

Snapshot of test



Certification Course Details:

Introduction to Ethical Hacking

greatlearning
Learning for Life

Learning Videos

- Career and Growth Ladder in Ethical Hacking
18m
- Domains and Process Implementation under Ethical Hacking
54m
- Ethical Hacking in Network Architecture-Demonstration
48m
- Ethical Hacking in Web Applications-Demonstration
50m
- Ethical Hacking on Mobile Platforms-Demonstration
34m
- What is Ethical Hacking
7m

Coding Challenges Details

Program

```
#include <stdio.h>
#include <stdlib.h>
struct node
{
int data;
struct node next;
};
struct Node reverse(struct Node head,int k)
{
struct Node current= head;
struct Node next= Null;
struct Node prev= Null;
int count = 0;
while(current!=Null && count<k)
{
next= current->next;
current->next = prev;
prev= current;
current= next;
count++;
}
if ( next!=Null)
head->next= reverse( next,k);
return prev;
}
void push( struct Node ==head_ref,int new_data)
{
struct Node= new_node= (struct Node) malloc(sizeof(struct Node));
}
}
int main()
{
```

```
Struct node *prev,*head,*p;
int n,i;
printf ("number of elements:");
scanf ("%d",&n);
head=NULL;
for(i=0;i<n;i++)
{
p=malloc(sizeof(struct node));
scanf ("%d",&p->data);
p->next=NULL;
if(head==NULL)
head=p;
else
prev->next=p;
prev=p;
}
return 0;
}
```