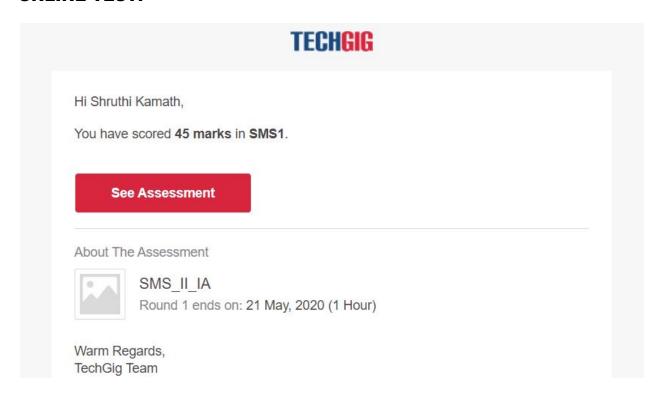
DAILY ONLINE ACTIVITIES SUMMARY

Date:	21/05/202	20	Name:	Shruthi		
Sem & Sec	8B		USN:	4AL16CS100		
		Online Tes	t Summary			
Subject	SMS					
Max. Marks	60		Score 45		_	
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	Duration		9 hrs	
Coding Challenges						
Problem Sta 1) C Program		e a Linked List in groups c	of given size.			
Status:comp	leted					
Uploaded the report in Github			Yes			
If yes Repository name			alvas-education-foundation/ sheetal-shettigar			
Uploaded th	e report in	slack	Yes			
İ			1			

ONLINE TEST:



CODING CHALLENGE:

```
PROGRAM 1:
#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; ko
    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;
  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;
```