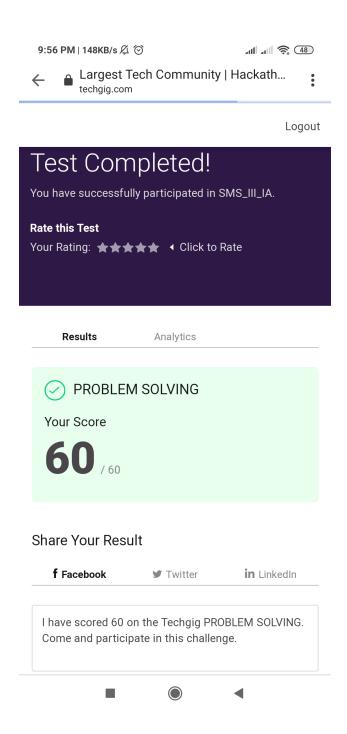
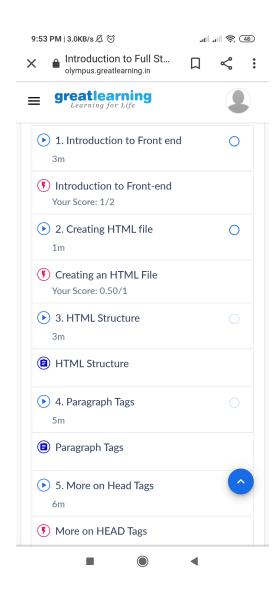
DAILY ONLINE ACTIVITIES SUMMARY

Date:	28/05/2020		Name:	Anagha Iyengar S	
Sem & Sec	8 th sem,A		USN:	4AL16CS011	
Online Test Summary					
Subject	SMS				
Max. Marks	60		Score	60	
Certification Course Summary					
Course Introduction to stack development					
Certificate Provider		GreatLearning	Duration		3 hours
Coding Challenges					
Problem Statement: Given an array arr of size N and an integer K. The task is to find the last remaining element in the array after reducing the array.					
Status: Solved					
Uploaded the report in Github			Yes		
If yes Repository name			anaghaiyengar		
Uploaded th	ne report i	n 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

/* Given an array arr[] of size N and an integer K. The task is to find the last remaining element in the array after reducing the array.*/

```
#include<stdio.h>
#include<conio.h>
int main()
{
```

```
int n, k, arr[10], sum = 0;
  printf("Enter the value of n: ");
  scanf("%d",&n);
  printf("Enter the %d numbers: ", n);
  for (int i = 0; i < n; i++) {
     scanf("%d", &arr[i]);
  }
  printf("Enter the value of k: ");
  scanf("%d",&k);
  for (int i = 0; i < n; i++) {
     sum += arr[i];
  }
  sum = sum % k;
  printf("%d", sum);
  return 0;
}</pre>
```