DAILY ONLINE ACTIVITIES SUMMARY

Date:	31/05/2020		Name:	Anagha Iyengar S
Sem & Sec	8th sem,A		USN:	4AL16CS011

Online Test Summary				
Subject	Internet of Things			
Max. Marks	20		Score	18

Certification Course Summary				
Course	Introduction to full stack development			
Certificate Provider	Alison		Duration	2.3hrs

Coding Challenges
Problem Statement:Write a c program to sort an array of integers in ascending order or descending order and display the sorted array and number of passes performed for sorting.
Status: Solved

Uploaded the report in Github	Yes
If yes Repository name	anaghaiyengar
Uploaded the report in slack	Yes

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

Anagha Iyengar, your MCQ result is ready Inbox

TechGig 10:27 AM
to me ⌄

Hi Anagha Iyengar,

You have scored **18 marks** in **MCQ**.

See Assessment

About The Assessment

IoT IA3
Round 1 ends on: 31 May, 2020 (2 Minutes)

Warm Regards,
TechGig Team

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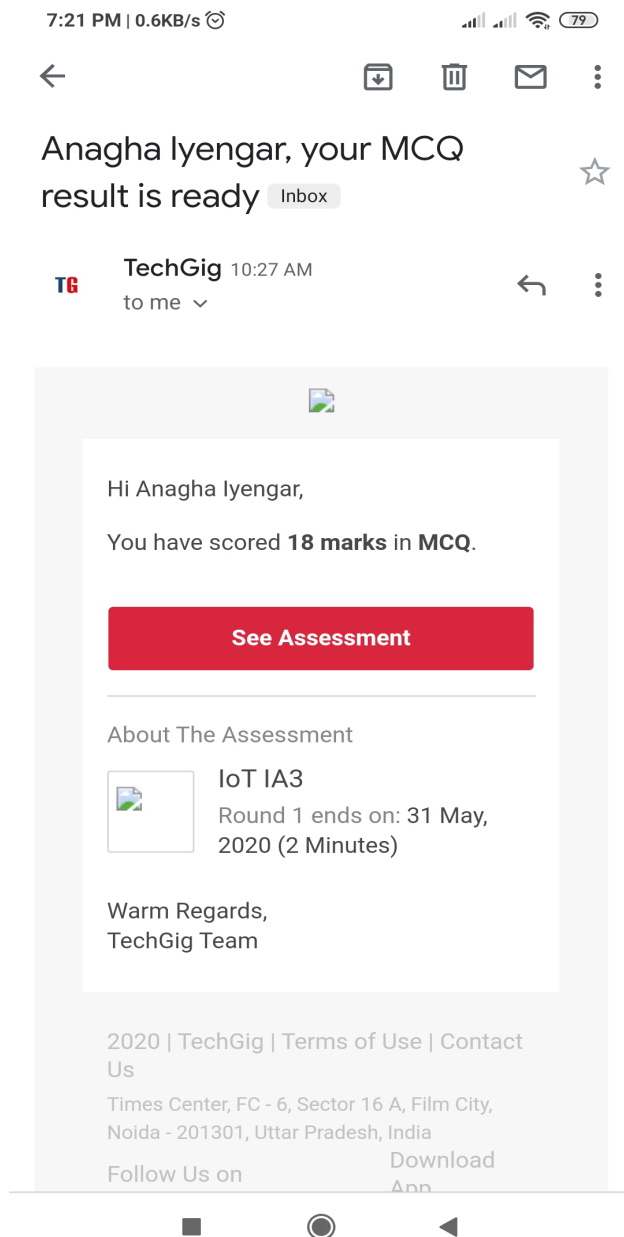
Course Details: (Attach the snapshot and briefly write the report for the same)

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☰

▶ 1. Introduction to Front end   ○
3m

⚡ Introduction to Front-end
Your Score: 1/2

▶ 2. Creating HTML file   ○
1m

⚡ Creating an HTML File
Your Score: 0.50/1

▶ 3. HTML Structure   ○
3m

📋 HTML Structure
Evaluation Pending

▶ 4. Paragraph Tags   ○
5m

📋 Paragraph Tags
Evaluation Pending

▶ 5. More on Head Tags   ○
6m

⚡ More on HEAD Tags
Your Score: 0.50/1

▶ 6. Heading tag   ○

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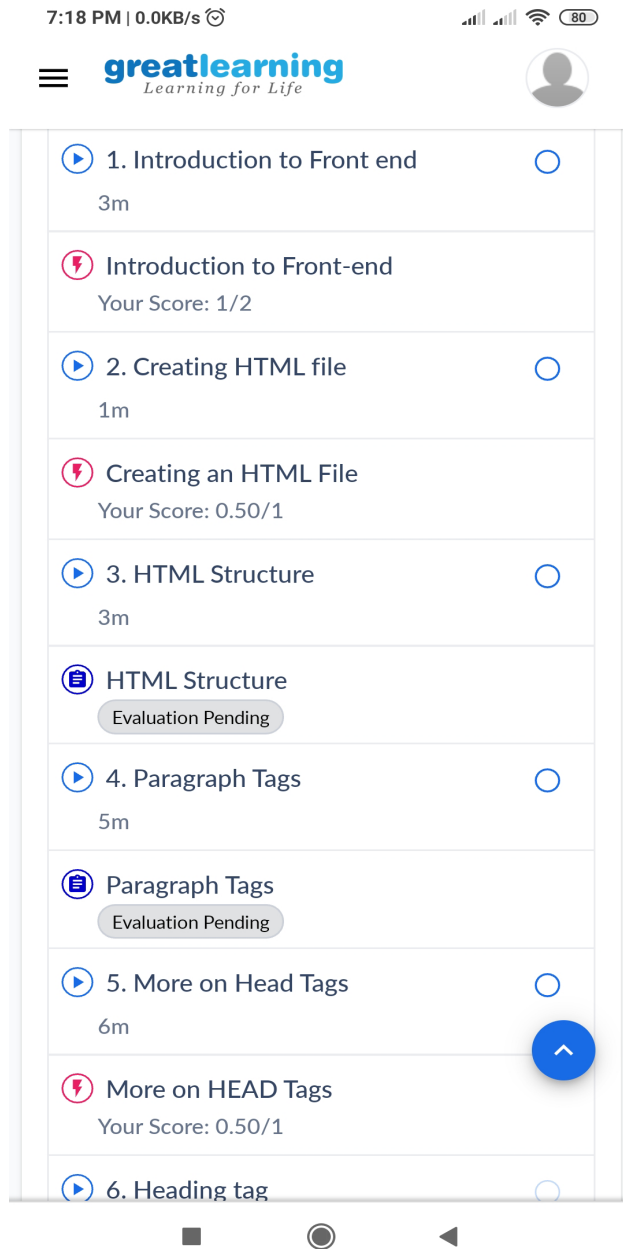
Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

PROGRAM 1

/* Write a c program to sort an array of integers in ascending order or descending order and display the sorted array and number of passes performed for sorting. */

```c
#includestdio.h

voidswap(int*xp,int*yp)

{

inttemp=*xp;

*xp=*yp;

*yp=temp;

}

intbubbleSort(intarr[],intn)

{

inti,j,count=0;

intswapped;

for(i=0;i<n-1;i++)

{

swapped=0;

for(j=0;j<n-i-1;j++)

{

if(arr[j]>arr[j+1])

{

swap(&arr[j],&arr[j+1]);

swapped=1;

count++;

}

}

if(swapped==0)

break;

}
```

```c
returncount;

}

voidprintArray(intarr[],intsize)

{

inti;

for(i=0;i<size;i++)

printf("%d",arr[i])

printf("\n");

}

intmain()

{

intarr[50],num;

printf("enterthenumberofelements");

scanf("%d",&num);

printf("entertheelements");

for(inti=0;i=n;i++)

}
```