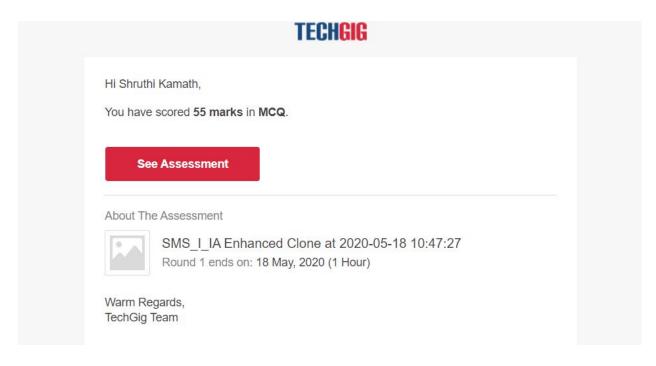
DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/05/202	20	Name:	Shruthi		
Sem & Sec	8B		USN:	4AL16CS100		
	,	Online Te	st Summary	7		
Subject	Subject SMS					
Max. Marks	60		Score	55		
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 Statement:1)Using methods charAt() & length() of String class, write a program to print the frequency of each character in a string. 2)Write down a java program to print even and odd numbers series respectively from two threads:						
Status:completed						
Uploaded the report in Github			Yes	Yes		
If yes Repository name			shruthikamath			
Uploaded the report in slack			Yes			

ONLINE TEST:



CODING CHALLENGE:

```
PROGRAM 1 :
  package pk;
  import java.util.Scanner;
  public class StringOperators
  {
   public static void main(String args[])
   {
   int i;
   String str;
   int counter[] = new int[256];
   Scanner in = new Scanner(System.in);
   System.out.print("Enter a String : ");
   str=in.nextLine();
   for (i = 0; i < str.length(); i++) {
      counter[(int) str.charAt(i)]++;
   }
   for (i = 0; i < 256; i++) {
      if (counter[i] != 0) {</pre>
```

```
System.out.println((char) i + ":-" + counter[i] + " times");
  }
PROGRAM2:
public class PingPong extends Thread {
static StringBuilder object = new StringBuilder("");
public static void main(String[] args) throws InterruptedException {
Thread t1 = new PingPong();
Thread t2 = new PingPong();
t1.setName("\nping");
t2.setName(" pong");
t1.start();
t2.start();
@override
public void run() {
working();
void working() {
while (true) {
synchronized (object) {
try {
System.out.print(Thread.currentThread().getName());
object.notify();
object.wait();
} catch (InterruptedException e) {
e.printStackTrace();
```