

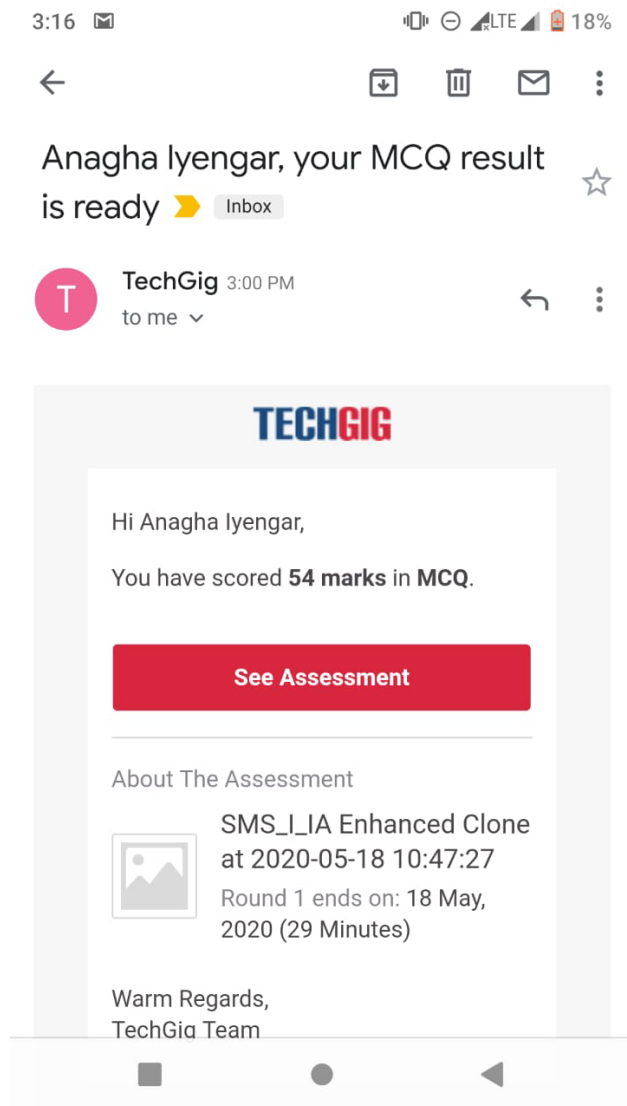
## **KoDAILY ONLINE ACTIVITIES SUMMARY**

Date:	18/05/2020	Name:	Anagha Iyengar S
Sem & Sec	8 <sup>th</sup> A	USN:	4AL16CS011
Online Test Summary			
Subject	SMS		
Max. Marks	60	Score	54
Certification Course Summary			
Course	Introduction to Ethical Hacking		
Certificate Provider	Great learning	Duration	6 hours
Coding Challenges			
Problem Statement:			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		anaghaiyengar	
Uploaded the report in slack		YES	




Online Test Details:



## Test on module 3 (Random number generation)

### Snapshot of test



## Certification Course Details:

 Introduction to Ethical Hackin...  


 **greatlearning**  
*Learning for Life* 



### Introduction to Ethical Hacking



CONTENT


ASSESSMENTS

#### Learning Videos



 Career and Growth Ladder in Ethical Hacking  
18m 

 Domains and Process Implementation under Ethical Hacking  
54m 

 ... 

## Introduction to Ethical Hacking

## Coding Challenges Details

Program no: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)]++;
        }
        // Print Frequency of characters
        for (i = 0; i < 256; i++) {
            if (counter[i] != 0) {
                System.out.println((char) i + ":-" + counter[i] + " times");
            }
        }
    }
}
```

Program no:2

```
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();
            }
        }
    }
}
```