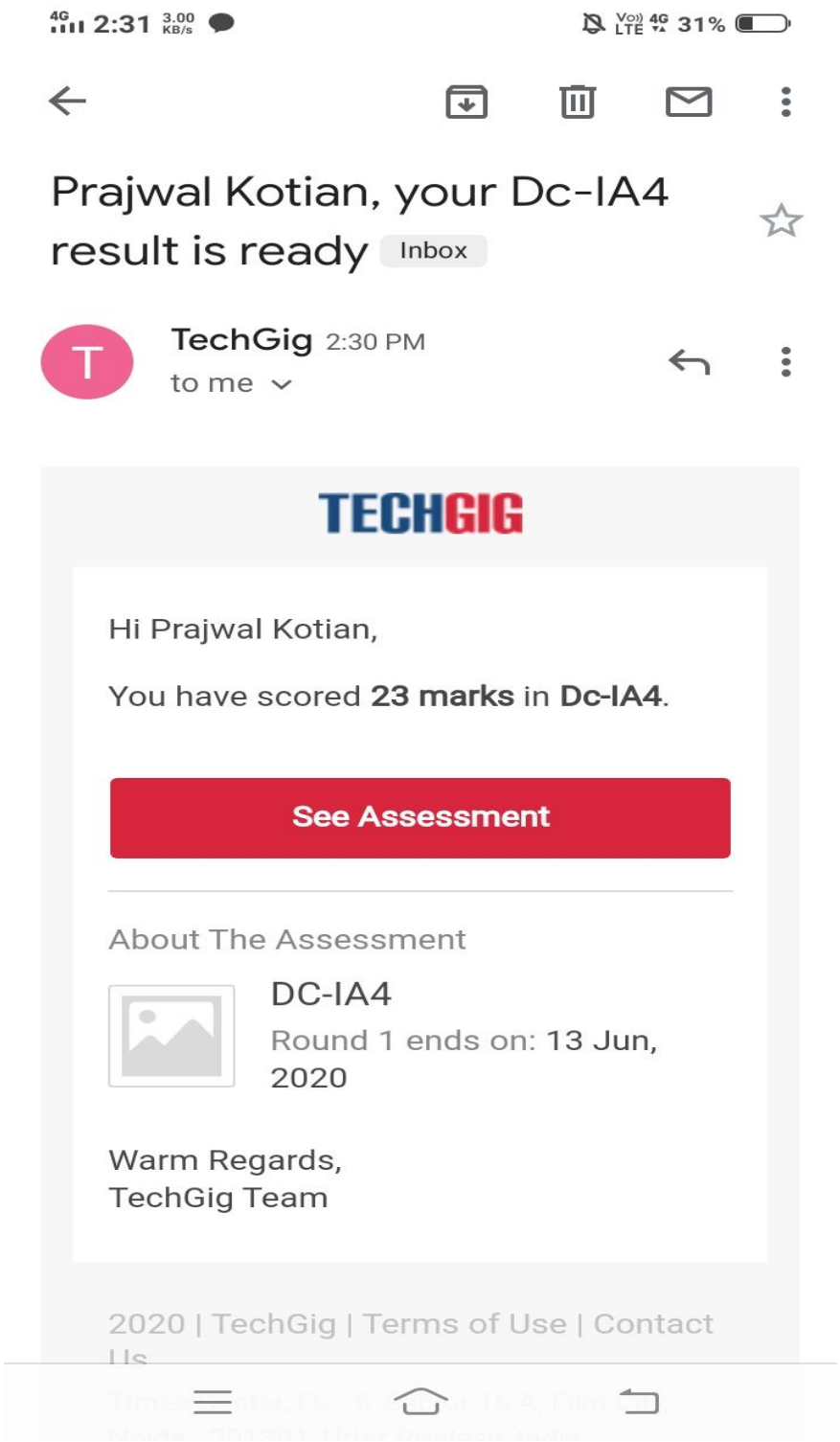
DAILY ONLINE ACTIVITIES SUMMARY

Date:	**13/06/2020**	**Name:**	**Prajwal**
Sem & Sec	**IV sem & B sec**	**USN:**	**4AL18CS057**
Online Test Summary			
Subject	**Data Communication**		
Max. Marks	**30**	**Score**	**23**
Certification Course Summary			
Course	**Cloud Foundations**		
Certificate Provider	**Great Learning**	**Duration**	**05 hours**
Coding Challenges			
Problem Statement: 1. Write a C program to calculate electricity bill.			
Status: Done			
Uploaded the report in Github	**YES**		
If yes Repository name	https://github.com/PRAJWALKOTIAN/lockdown-coding		
Uploaded the report in slack	**YES**		

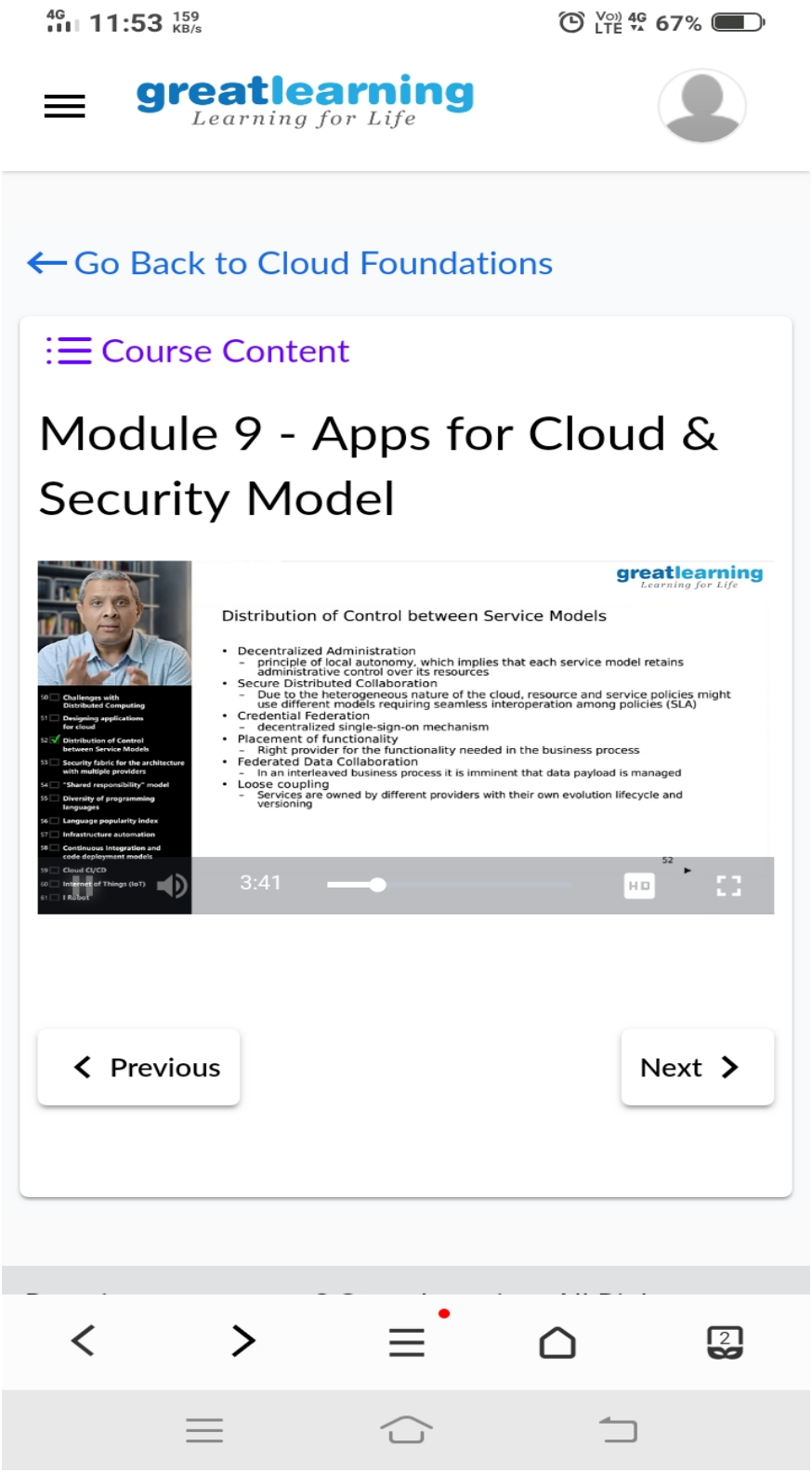
Online test details

Test was conducted from 02:00 to 02:30 am dated 13 june 2020. The test includes MCQ kind of questions which contains 30 questions of 1mark each.



Certification Course Details

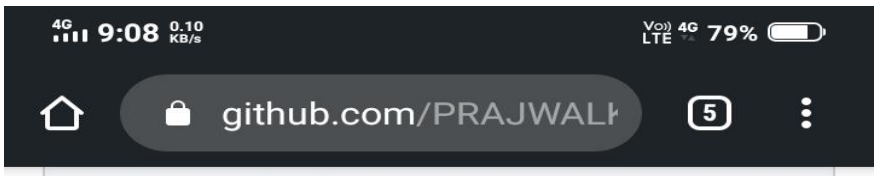
The cource I have choosen is CLOUD FOUNDATIONS in this I studied apps for cloud and security models.



Coding Challenges Details

The bellow given codes are there on my github repository https://github.com/PRAJWALKOTIAN/lockdown-coding

1. Write a C program to calculate electricity bill.




```c
#include <stdio.h>

int main()
{
    int unit;
    float amt, total_amt, sur_charge;
    printf("Enter total units consumed: ");
    scanf("%d", &unit);
    if(unit <=100)
    {
        amt = unit * 10;
    }
    else if(unit <=200)
    {
        amt = 25 + ((unit-50) * 15);
    }
    else if(unit <=300)
    {
        amt = 100 + ((unit-150) * 20);
    }
    else
    {
        amt = 220 + ((unit-250) * 25);
    }
    sur_charge = amt * 0.20;
    total_amt  = amt + sur_charge;

    printf("Electricity Bill = Rs. %.2f", tot

    return 0;
}
```