DAILY ONLINE ACTIVITIES SUMMARY

Date:	13-06-2020		Name:	Deepika K V
Sem & Sec	8th sem 'A' sec		USN:	4AL16CS030

Online Test Summary				
Subject	IoT			
Max. Marks	30		Score	30

Certification Course Summary				
Course	Introduction to Ethical Hacking			
Certificate Provider	GreatLearning		Duration	4 hrs

Coding Challenges	
Problem Statement: Write a C program to calculate electricity bill.	
Status: SUBMITTED	
Uploaded the report in Github	YES
If yes Repository name	Codes
Uploaded the report in slack	YES

Online test details:

Certification Course Details:

Coding Challenge:

```c
#include<stdio.h>

void main()
{
    int units, cost = 0;

    printf("Enter no. of units: ");
    scanf("%d", &units);

    if (units <= 100)
    {
        cost = units * 10;
    }
    else if (units <= 200)
    {
        cost = (100 * 10) + (units - 100)  * 15;
    }
    else if (units <= 300)
    {
        cost = (100 * 10) + (100 * 15) + (units - 200) * 20;
    }
    else if (units > 300)
    {
        cost = (100 * 10) + (100 * 15) + (100 * 20) + (units - 300) * 25;
    }

    printf("Cost: %d", cost);
}
```