DAILY ONLINE ACTIVITIES SUMMARY

Date:	04/06/2020	Name:	Divyashree Naik
Sem & Sec	8th sem A	USN:	4AL16CS034

Online Test Summary

Subject	System Modeling and Simulation		
Max. Marks	60	Score	60

Certification Course Summary

Course	Statistical Learning		
Certificate Provider	Great Learning	Duration	2.5 hrs

Coding Challenges

Problem Statement: C program to check if an expression has balanced parenthesis

Status: Complete

Uploaded the report in Github	Yes
If yes Repository name	Alvas-Report
Uploaded the report in slack	Yes

Congratulations! Divyashree Naik,

You've cleared Round 1 and scored **60/60** in SMS_V. That's the maximum score one can reach in this assessment. View and share your achievement.

View Achievement

About The Assessment

SMS_V
Round 1 ends on: 04 Jun, 2020 (1 Hour)

Warm Regards,
TechGig Team

Online certification :

Coding Challenge:


```c
#include <stdio.h>
#include <stdlib.h>
#include <string.h>

int top = -1;
char stack[100];

// function prototypes
void push(char);
void pop();
void find_top();

void main()
{
    int i;
    char a[100];
    printf("enter expression\n");
    scanf("%s", &a);
    for (i = 0; a[i] != '\0';i++)
    {
        if (a[i] == '(')
```

Console output:
```
enter expression
((a+b)-c)

expression is valid

Process returned 0 (0x0)   execution time : 10.510 s
Press any key to continue.
```

Build log:
```
=== Build file: "no target" in "no project" (compiler: unknown) ===
=== Build finished: 0 error(s), 0 warning(s) (0 minute(s), 6 second(s)) ===
```