DAILY ONLINE ACTIVITIES SUMMARY

Date:	1/06/2020		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	Introduction to full stack development		
Certificate Provider	Great Learning	Duration	4hrs

Coding Challenges

Problem Statement: C program to print the leaders in an array.

Status: Complete

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

Online certification :

Coding Challenge:


```c
#include<stdio.h>

void main()
{
    int n, i, j, a[10];
    printf("Enter the value of n: ");
    scanf("%d",&n);

    printf("Enter the numbers:\n");
    for(i=0;i<n;i++)
        scanf("%d",&a[i]);

    printf("The leaders are\n");
    for (int i = 0; i < n; i++)
    {
        j = 0;
        for (j = i+1; j < n; j++)
        {
            if (a[i] <= a[j])
                break;
        }
```

Console output:

```
Enter the value of n: 6
Enter the numbers:
16 17 4 3 5 2
The leaders are
17 5 2
Process returned 6 (0x6)    execution time : 13.234 s
Press any key to continue.
```