

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	10-06-2020	<b>Name:</b>	Manikya K
<b>Sem &amp; Sec</b>	8 <sup>th</sup> ,A	<b>USN:</b>	4AL16CS050
<b>Online Test Summary</b>			
<b>Subject</b>	Not Conducted		
<b>Max. Marks</b>	-	<b>Score</b>	-
<b>Certification Course Summary</b>			
<b>Course</b>	1) Robotic Process Automation (RPA) 2) Introduction to ethical hacking 3) Introduction to cyber security 4) Introduction to Hadoop		
<b>Certificate Provider</b>	1) GUVI 2) Great learner academy	<b>Duration</b>	RPA – 4 Hrs Ethical hacking - 6 Hrs Cyber Security - 7 Hrs Hadoop – 4 Hrs
<b>Coding Challenges</b>			
Problem Statement: C++ implementation to print the half diamond star pattern			
<b>Status: Solved</b>			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		manikya-20	
<b>Uploaded the report in slack</b>		Yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

## 1) Certification Course Details:

### A) Robotic process Automation:



### B) Introduction to ethical hacking:



### C) Introduction to Cyber Security:



### D) Introduction to Hadoop:



## 2) Coding Challenges:

```
#include <iostream>
using namespace std;
void halfDiamondStar(int N)
{
    int i, j;
    for (i = 0; i < N; i++) {
        for (j = 0; j < i + 1; j++)
            cout << "*";
        cout << "\n";
    }
    for (i = 1; i < N; i++) {
        for (j = i; j < N; j++)
            cout << "*";
        cout << "\n";
    }
}
int main()
{
    int N = 5;
    halfDiamondStar(N);
}
```