

DAILY ONLINE ACTIVITIES SUMMARY

Date:	13-06-2020	Name:	Manikya K
Sem & Sec	8 th ,A	USN:	4AL16CS050
Online Test Summary			
Subject	IOT		
Max. Marks	30	Score	30
Certification Course Summary			
Course	1) Robotic Process Automation (RPA) 2) Introduction to ethical hacking 3) Introduction to cyber security 4) Introduction to Hadoop		
Certificate Provider	1) GUVI 2) Great learner academy	Duration	RPA – 4 Hrs Ethical hacking - 6 Hrs Cyber Security - 7 Hrs Hadoop – 4 Hrs
Coding Challenges			
Problem Statement: Java prog to calculate log base 2 of an Integer.			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		manikya-20	
Uploaded the report in slack		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) Online Test Details:

manikyak1998@gmail.com Log out

Test Completed!

You have successfully participated in IoT IA5.

Rate this Test

Your Rating: ★★★★★ ◀ Click to Rate

Results

Analytics



MCQ

Your Score **30** / 30

2) Certification Course Details:

A) Robotic process Automation:



B) Introduction to ethical hacking:



C) Introduction to Cyber Security:



D) Introduction to Hadoop:



3) Coding Challenges:

```
import java.io.*;
import java.lang.*;

class GFG {

    // Function to calculate the
    // log base 2 of an integer
    public static int log2(int N)
    {

        // calculate log2 N indirectly
        // using log() method
        int result = (int)(Math.log(N) / Math.log(2));

        return result;
    }

    // Driver code
    public static void main(String[] args)
    {

        int N = 1024;

        System.out.println("Log " + N
                           + " to the base 2 = "
                           + log2(N));
    }
}
```