DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/07/2020		Name:	Nagashree D
Sem & Sec	8th A		USN:	4AL16CS055

Online Test Summary

Subject	--		
Max. Marks	-	Score	-

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 learning Academy	Duration	RPA – 4 Hrs Ethical hacking - 6 Hrs Cyber Security - Hrs Hadoop – 4 Hrs

Coding Challenges

Problem Statement: C Program to Find the Roots of a Quadratic Equation	
Status: Solved`	
Uploaded the report in Github	Yes
If yes Repository name	Nagashreed
Uploaded the report in slack	Yes

Online Test Details:

Certification Course Details

greatlearning
Learning for Life

Certificate of completion

Presented to

Nagashree D

For successfully completing a free online course
Introduction to Ethical Hacking

Provided by
Great Learning Academy
(On May 2020)

To verify this certificate visit verify.greatlearning.in/VUUXFOUV

greatlearning
Learning for Life

Certificate of completion

Presented to

Nagashree D

For successfully completing a free online course
Introduction to Cyber Security

Provided by
Great Learning Academy
(On June 2020)

To verify this certificate visit verify.greatlearning.in/TTXVPRQC

GUVI
tech deserves you

Nagashree D

is here by awarded the certificate of achievement for

the successful completion of

Step into Robotic Process Automation

during GUVI's RPA SKILL-A-THON 2020

S.P.Balamurugan

S.P.Balamurugan

Co-founder, CEO

Valid certificate ID 5n0817rIOB597A17YN

Verified certificate issue on June 2 2020

Verify certificate at www.guvi.in/certificate?id=5n0817rIOB597A17YN

In association with

UiPath Academic Alliance

---

greatlearning
Learning for Life

Certificate of completion

Presented to

Nagashree D

For successfully completing a free online course

Introduction to Hadoop

Provided by

Great Learning Academy

(On June 2020)

To verify this certificate visit verify.greatlearning.in/GYJZAPCL

Coding Challenges Details

```c
#include <math.h>

#include <stdio.h>

int main() {

    double a, b, c, discriminant, root1, root2, realPart, imagPart;

    printf("Enter coefficients a, b and c: ");

    scanf("%lf %lf %lf", &a, &b, &c);


    discriminant = b * b - 4 * a * c;


    // condition for real and different roots
    if (discriminant > 0) {

        root1 = (-b + sqrt(discriminant)) / (2 * a);

        root2 = (-b - sqrt(discriminant)) / (2 * a);

        printf("root1 = %.2lf and root2 = %.2lf", root1, root2);

    }


    // condition for real and equal roots
    else if (discriminant == 0) {

        root1 = root2 = -b / (2 * a);

        printf("root1 = root2 = %.2lf;", root1);

    }


    // if roots are not real
    else {
```

```c
        realPart = -b / (2 * a);

        imagPart = sqrt(-discriminant) / (2 * a);

        printf("root1 = %.2lf+%.2lfi and root2 = %.2f-%.2fi", realPart, imagPart, realPart, imagPart);

    }


    return 0;

}
```