DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/06/2020	Name:	Deepa
Sem & Sec	8th Sem	USN:	4AL16CS029

Online Test Summary			
Subject	System Model-ling and Simulation		
Max. Marks	60	Score	60
Certification Course Summary			
Course	The concise python 3 bootcamp 2020 for absolute beginners		
Certificate Provider	Udemy	Duration	6.5 hrs
Coding Challenges			
Problem Statement: 1) Write a C Program to find given number is friendly pair or not.			
Status: Completed			
Uploaded the report in Github	Yes		
If yes Repository name	Daily_report		
Uploaded the report in slack	yes		

Online Test Details:

TECHGIG

Hi DEEPA POOJARI,

You have scored **26 marks** in **MCQ**.

See Assessment

About The Assessment

IoT IA5
Round 1 ends on: 13 Jun, 2020 (1 Hour)

Warm Regards,
TechGig Team

Certification Course Details:

Section 1: Introduction
3 / 4 | 14min

- ☑ 1. Introduction
  - ▶ 3min
- ☐ Assignment 1: Starter Source Code
- ☑ 2. Installing Python 3 and IDE
  - ▶ 4min
- ☑ 3. Installation and Setup of PyCharm
  - ▶ 7min

Section 2: Starting Fundamentals
3 / 3 | 11min

- ☑ 4. Let's Start Coding!
  - ▶ 3min
- ☑ 5. How Python Code Gets Executed?
  - ▶ 2min
- ☑ 6. Print Function & Escape Sequence
  - ▶ 6min

Section 3: Variables & If Statements
24 / 33 | 2hr 9min

- ☑ 7. Section Introduction: Variables & If Statements
  - ▶ 1min
- ☑ 8. Variables

☑ **9. Variable Data Types**
▶ 1min

☑ **10. Receiving Input**
▶ 4min

☑ **11. Type Conversion**
▶ 6min

☑ **12. Exercise Type Conversion**
▶ 1min

☑ **13. Exercise Type Conversion Solution**
▶ 1min

☑ **14. Strings**
▶ 8min

☑ **15. String Concatenation and Formatting**
▶ 4min

☑ **16. String Methods**
▶ 10min

☑ **17. Arithmetic Operators**
▶ 5min

☑ **18. Operator Precedence**
▶ 5min

☑ **19. Math Functions**
▶ 4min

☑ **20. If Statements**

☑ **21. Exercise If Statements**
▶ 1min

☑ **22. Exercise If Statements Solution**
▶ 2min

☑ **23. Comparison Operators**
▶ 3min

☑ **24. Boolean Logic**
▶ 2min

☑ **25. Logical Operators**
▶ 7min

☑ **26. Comments**
▶ 3min

☑ **27. Exercise Weight Converter Program**
▶ 2min

☑ **28. Exercise Weight Converter Program Solution**
▶ 4min

☑ **29. Lists**
▶ 5min

☑ **30. 2D Lists**
▶ 4min

☐ **31. List Methods**
▶ 10min

Coding Challenges Details:

Program 1:

```c
#include<stdio.h>

int main()

{

  //fill the code

  int num1, num2;

  printf("Enter any two no : \n");

  scanf("%d",&num1);

  scanf("%d",&num2);

  int sum1 = 0, sum2 = 0;

  for(int i = 1; i < num1; i++)

  {

    if(num1 % i == 0)

    {

      sum1 = sum1 + i;

    }

  }

  for(int i = 1; i < num2; i++)

  {

    if(num2 % i == 0)

    {

      sum2 = sum2 + i;

    }
```

```c
    }
    if(sum1 == num1 && sum2 == num2)
        printf("Friendly Pair\n");
    else
        printf("Not Friendly Pair\n");
    return 0;
}
```