DAILY ONLINE ACTIVITIES SUMMARY

Date:	21-06-2020	Name:	PRASANNA
Sem & Sec	8th,B	USN:	4AL16CS068

Online Test Summary			
Subject	-------		
Max. Marks	---	Score	---

Certification Course Summary			
Course	Cloud computing		
Certificate Provider	Great learner academy	Duration	2.5 Hrs

Coding Challenges
Problem Statement: prob1- Simple calculator
Status: Solved

Uploaded the report in Github	Yes
If yes Repository name	prasanna_p
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. **Certification Course Details**

2) Coding Challenges:

1. *simple calculator*

Pgrm1:

```python
def add(x, y):
    return x + y

# This function subtracts two numbers
def subtract(x, y):
    return x - y

# This function multiplies two numbers
def multiply(x, y):
    return x * y

# This function divides two numbers
def divide(x, y):
    return x / y


print("Select operation.")
print("1.Add")
print("2.Subtract")
print("3.Multiply")
print("4.Divide")

while True:
    # Take input from the user
    choice = input("Enter choice(1/2/3/4): ")

    # Check if choice is one of the four options
    if choice in ('1', '2', '3', '4'):
        num1 = float(input("Enter first number: "))
        num2 = float(input("Enter second number: "))

        if choice == '1':
            print(num1, "+", num2, "=", add(num1, num2))
```