

## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	01-07-2020	<b>Name:</b>	PRASANNA
<b>Sem &amp; Sec</b>	8 <sup>th</sup> ,B	<b>USN:</b>	4AL16CS068
<b>Online Test Summary</b>			
<b>Subject</b>	-----		
<b>Max. Marks</b>	----	<b>Score</b>	----
<b>Certification Course Summary</b>			
<b>Course</b>	R programming for beginner		
<b>Certificate Provider</b>	Great learner academy	<b>Duration</b>	2.5 Hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b> prob1-Program to simple calculator			
<b>Status:</b> Solved			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		prasanna_p	
<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



## 2) Coding Challenges:

1. Program to simple calculator

**Pgrm1:**

```
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))
```