DAILY ONLINE ACTIVITIES SUMMARY

Date:	03/06/2020		Name:	Anagha Iyengar S
Sem & Sec	8th sem,A		USN:	4AL16CS011
Online Test Summary				
Subject	---			
Max. Marks	----		Score	-----
Certification Course Summary				
Course	Amazon Elastic Compute Cloud (EC2)			
Certificate Provider	AWS		Duration	3.5hr
Coding Challenges				
Problem Statement: Python program to find H.C.F of two numbers				
Status: Solved				
Uploaded the report in Github			Yes	
If yes Repository name			anaghaiyengar	
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)

PROGRAM 1

Python program to find H.C.F of two numbers

```python
def compute_hcf(x, y):
    if x > y:
        smaller = y
    else:
        smaller = x
    for i in range(1, smaller+1):
        if((x % i == 0) and (y % i == 0)):
            hcf = i
    return hcf
num1 = 54
num2 = 24
print("The H.C.F. is", compute_hcf(num1, num2))
```