**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **3/06/2020** | | | | **Name:** | **Samrin Banu** | |
| **Sem & Sec** | **8th B** | | | | **USN:** | **4AL16CS082** | |
| Online Test Summary | | | | | | | |
| **Subject** | | **--** | | | | | |
| **Max. Marks** | | **--** | | **Score** | | **--** | |
| Certification Course Summary | | | | | | | |
| **Course** | **Amazon web service** | | | | | | |
| **Certificate Provider** | | | **Aws** | **Duration** | | | **3 hrs** |
| Coding Challenges | | | | | | | |
| **Problem Statement:**  **1)** Python program to find H.C.F of two numbers | | | | | | | |
| **Status: Solved** | | | | | | | |
| **Uploaded the report in Github** | | | | **YES** | | | |
| **If yes Repository name** | | | | **Samrinbanu** | | | |
| **Uploaded the report in slack** | | | | **YES** | | | |

**Certification Course Details:**



# CODE:

Program no:1

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

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))