**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **23-07-2020** | | | | **Name:** | | | **Ajeyashree K** | |
| **Sem & Sec** | **6th  Sem ‘A’ Sec** | | | | **USN:** | | | **4AL17CS002** | |
| **Online Test Summary** | | | | | | | | | |
| **Subject** | | **-** | | | | | | | |
| **Max. Marks** | | **-** | | | | | **Score** | **-** | |
| **Pre-Placement Training Summary** | | | | | | | | | |
| **Course** |  | | | | | | | | |
| **Faculty** | | |  | | | **Duration** | | |  |
| **Coding Challenges** | | | | | | | | | |
| Problem Statement: 1. Python Program to Find HCF | | | | | | | | | |
| **Status: done** | | | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | | | |
| **If yes Repository name** | | | | Daily Report =<https://github.com/Ajeyashree/19-5-2020-online-coding-activity> | | | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | | | |

## Coding Challenge:

## Python Program to Find HCF

## def 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 = int(input("Enter first number: "))

## num2 = int(input("Enter second number: "))

## print("The H.C.F. of", num1,"and", num2,"is", hcf(num1, num2))

## output:

## 