**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **23/07/2020** | | | | | **Name:** | **Prajna** | |
| **Sem & Sec** | **6th & A** | | | | | **USN:** | **4al17cs059** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **-** | | | | | | |
| **Max. Marks** | | **-** | | **Score** | | | **-** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** |  | | | | | | | |
| **Certificate Provider** | | |  | | **Duration** | | |  |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement: Python Program for Find minimum sum of factors of number** | | | | | | | | |
| **Status: Solved** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **yes** | | | |
| **If yes Repository name** | | | | | <https://github.com/prajna-nayak-098/Daily-Report> | | | |
| **Uploaded the report in slack** | | | | | **yes** | | | |

**ONLINE COURSE**

**ONLINE** **CODING**

**Python Program for Find minimum sum of factors of number**

def findMinSum(num):

sum1 = 0

i = 2

while(i \* i <= num):

while(num % i == 0):

sum1 += i

num /= i

i += 1

sum1 += num

return sum1

num = 12

print ("Minimum Sum is: ",findMinSum(num))

