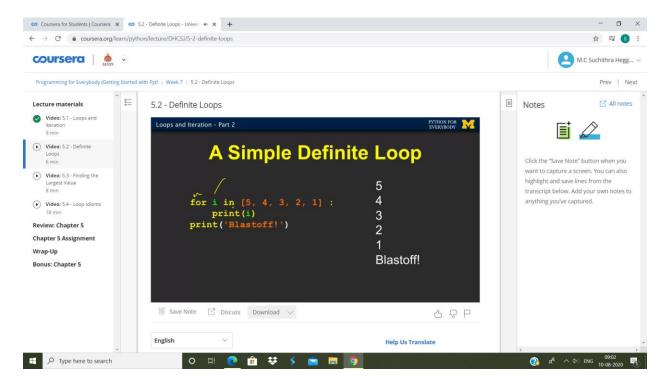
DAILY ONLINE ACTIVITIES SUMMARY

| Date: | 13-08-2020 | | | Name: | M.C Sı | uchithra Heggade | |
|--|--|----------|---|---|--------|------------------|--|
| Sem & Sec | 6 A | | | USN: | 4AL17 | CS047 | |
| Online Test Summary | | | | | | | |
| Subject - | | | | | | | |
| Max. Marks - | | | | Score - | | | |
| Certification Course Summary | | | | | | | |
| Course | Python for Everybody-Specialization Course | | | | | | |
| Certificate Provider | | Coursera | D | Duration | | 4hrs/week | |
| Coding Challenges | | | | | | | |
| Problem Statement: Python Program for Legendre's Conjecture. | | | | | | | |
| Status: COMPLETED | | | | | | | |
| Uploaded the report in Github | | | Y | YES | | | |
| If yes Repository name | | | | https://github.com/Suchitraheggade/certification- on-Online-coding | | | |
| Uploaded the report in slack | | | | YES | | | |

Online Test Details: -

Online Course Details



Online Coding Details:

```
Incucyte® Live-Cell
     Programiz
                                                                                                      Learn Python App
                                          Analysis Virtual
Consultations
                                                                           SASTURIUS
     Python Online Compiler
        main.py
                                                 C
                                                        Run
                                                                   Shell
                                                                                                                   Clear
                                                                 Primes in the range 2500 and 2601 are:
        1 import math
                                                                 25032521
        2 * def isprime( n ):
                                                                 2531
        3
               i = 2
        4 -
               for i in range (2, int((math.sqrt(n)+1))):
                                                                 2539
5 -
                   if n%i == 0:
                                                                 2543
        6
                       return False
                                                                 2549
               return True
                                                                 2551
        8 - def LegendreConjecture( n ):
                                                                 2557
               print ( "Primes in the range ", n*n
        9
                                                                 2579
                       , " and ", (n+1)*(n+1)
                                                                 2591
       10
                        , " are:" )
       11
                                                                 2593>
       12 -
                for i in range (n*n, (((n+1)*(n+1))+1)):
       13 -
                   if(isprime(i)):
                        print (i)
       14
       15 n = 50
       16 LegendreConjecture(n)
```