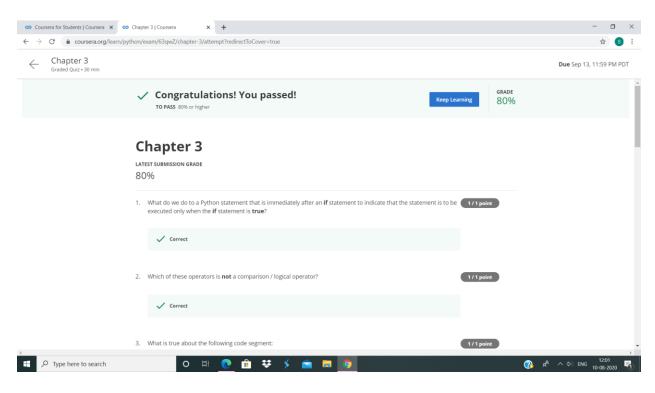
DAILY ONLINE ACTIVITIES SUMMARY

Date:	15-08-20	020	Name: M.C		uchithra Heggade	
Sem & Sec	6 A		USN:	4AL17CS047		
Online Test Summary						
Subject -						
Max. Marks	S -		Score -			
Certification Course Summary						
Course	Course Python for Everybody-Specialization Course					
Certificate Provider		Coursera	Duration		4hrs/week	
Coding Challenges						
Problem Statement: Python program to convert floating into binary.						
Status: COMPLETED						
Uploaded the report in Github			YES	YES		
If yes Repository name				https://github.com/Suchitraheggade/certification- on-Online-coding		
Uploaded the report in slack			YES	YES		

Online Test Details: -

Online Course Details



Online Coding Details:

```
[] 6
                                                               Shell
       main.py
                                                     Run
                                                                                                             Clear
        1 - def float_bin(number, places = 3):
                                                              Enter your floating point value : 1.234
               whole, dec = str(number).split(".")
                                                              Enter the number of decimal places of the result :
        3
               whole = int(whole)
                                                              4
               dec = int (dec)
                                                              1.0011
(
        5
               res = bin(whole).lstrip("0b") + "."
              for x in range(places):
        6 -
                   whole, dec = str((decimal_converter(dec))
                       * 2).split(".")
        8
                  dec = int(dec)
        9
                   res += whole
       10
               return res
       11 - def decimal_converter(num):
       12 -
               while num > 1:
                  num /= 10
       13
       14
               return num
       15 #main
       16 n = input("Enter your floating point value : \n")
       17 p = int(input("Enter the number of decimal places))
               of the result : \n"))
       18 print(float_bin(n, places = p))
```