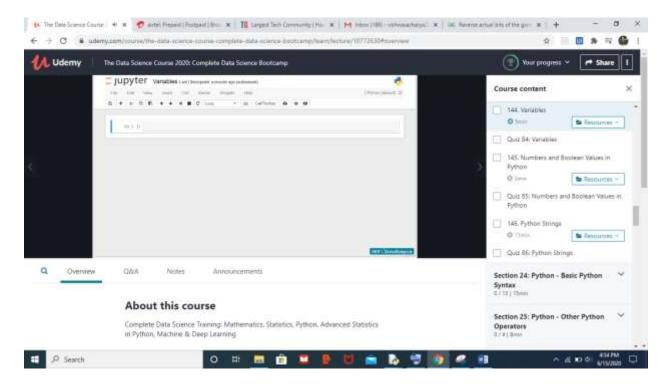
DAILY ONLINE ACTIVITIES SUMMARY

Date:	15/06/2020		Name	Name: Vi		Vishwas Acharya		
Sem & Sec	8 th - A		USN:	4	AL16	CS002		
Online Test Summary								
Subject	SMS							
Max. Marks	60		Score	Score				
Certification Course Summary								
Course	The Data Science Course 2020:Complete Data Science Bootcamp							
Certificate Provider		Udemy	Duration	Duration		29hours		
Coding Challenges								
Problem Statement: Python implementation to reverse bits of a number								
Status: Executed								
Uploaded th	Yes	Yes						
If yes Repos	vishwas	vishwas_acharya						
Uploaded th	Yes	Yes						

Online Test Details:

Certification Course Details:



Coding Challenges Details:

```
pougram32.py - C/Users/lenovs/Desktop/vishouss_acharya/coding_solution
                                                           Python 3.8.1 Shell
                                                                                                                                File Edit Format Run Options Window Help
                                                           File Edit Shell Debug Options Window Help
# Python implementation to reverse bits of a number
                                                          Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 23:11:46) [MSC v.1916 64 bir (AMD64)] on win32
def reversebits(n) :
                                                           Type "help", "copyright", "credits" or "license()" for more informatio
# traversing bits of 'n' from the right
                                                          >>>
= RESTART: C:/Users/lenovo/Desktop/vishwas_acharya/coding_solutions/pr
    while (n > 0) :
        # bitwise left shift 'rev' by 1
                                                          ogram32.py
         rev = rev << 1
        # if current bit is 'l'
                                                          = RESTART: C:/Users/lenovo/Desktop/vishwas_acharya/coding_solutions/pr
         if (n & 1 == 1) :
rev = rev ^ 1
                                                          ogram32.py
13
                                                           >>>
         # bitwise right shift 'n' by 1
         n = n >> 1
n = 11
print(reverseBits(n))
```