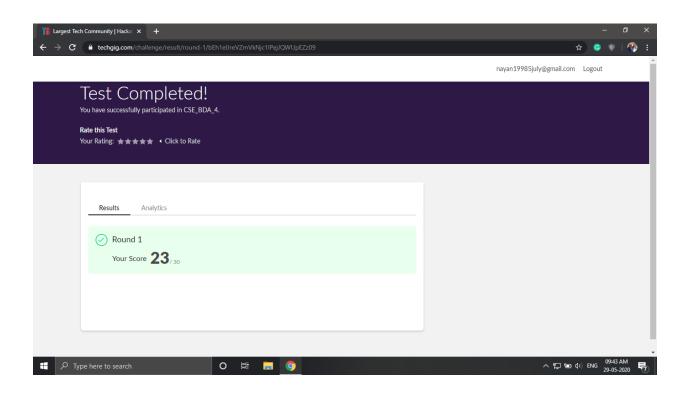
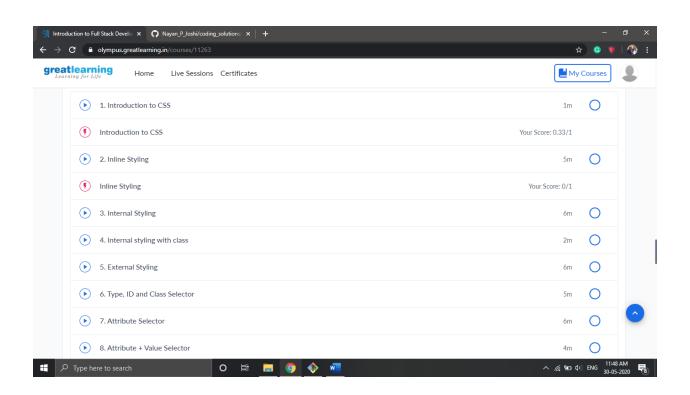
DAILY ONLINE ACTIVITIES SUMMARY

Date:	29-05-2020		Name:	Nayan. P. Joshi		
Sem & Sec	8th Sem A		USN:	4AL16CS058		
Online Test Summary						
Subject	Big da	ta Analysis				
Max. Marks	30		Score 23			
Certification Course Summary						
Course Introduction to Full Stack Development						
Certificate Provider		Great learning academy	Duration		60hrs	
Coding Challenges						
Problem Statement: Write a C Program to generate first N Armstrong Numbers.						
Status: Solved						
Uploaded the report in GitHub			yes			
If yes Repository name			nayan1998			
Uploaded th	e report i	n slack	yes			





Write a C Program to generate first N Armstrong Numbers.

```
#include <stdio.h>
#include <math.h>
int main()
{
  int num, lastDigit, digits, sum, i;
  int start, end;
  printf("Enter lower limit: ");
  scanf("%d", &start);
  printf("Enter upper limit: ");
  scanf("%d", &end);
  printf("Armstrong number between %d to %d are: \n", start, end);
  for(i=start; i<=end; i++)
    sum = 0;
    num = i;
    digits = (int) log10(num) + 1;
    while(num > 0)
     {
       lastDigit = num % 10;
       sum = sum + ceil(pow(lastDigit, digits));
       num = num / 10;
```

```
}
if(i == sum)
{
    printf("%d, ", i);
}

return 0;
```