

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	17/06/2020	<b>Name:</b>	Priya Nagari
<b>Sem &amp; Sec</b>	Fourth SEM section B	<b>USN:</b>	4AL18CS063
<b>Online Test Summary</b>			
<b>Subject</b>	—		
<b>Max. Marks</b>	—	<b>Score</b>	—
<b>Certification Course Summary</b>			
<b>Course</b>	Front End Development-HTML		
<b>Certificate Provider</b>	Greatlearning	<b>Duration</b>	3.5hr
<b>Coding Challenges</b>			
<b>1.Problem Statement 1: Find the smallest positive integer value that cannot be represented as sum of any subset of a given array sorted in ascending order.</b>			
<b>2.Problem Statement 2: C Program to Count Numbers that don't contain 3.</b>			
<b>Given a number n, write a function that returns count of numbers from 1 to n that don't contain digit 3 in their decimal representation.</b>			
<b>Status:</b>			
<b>Uploaded the report in Github</b>		YES	

<b>If yes Repository name</b>	<b>Priya_Nagari</b> <b>link:</b> <a href="https://github.com/alvas-education-foundation/Priya_Nagari">https://github.com/alvas-education-foundation/Priya_Nagari</a>
<b>Uploaded the report in slack</b>	YES

### **Online Test Details:**

**NO TEST**

### **Course Details:**

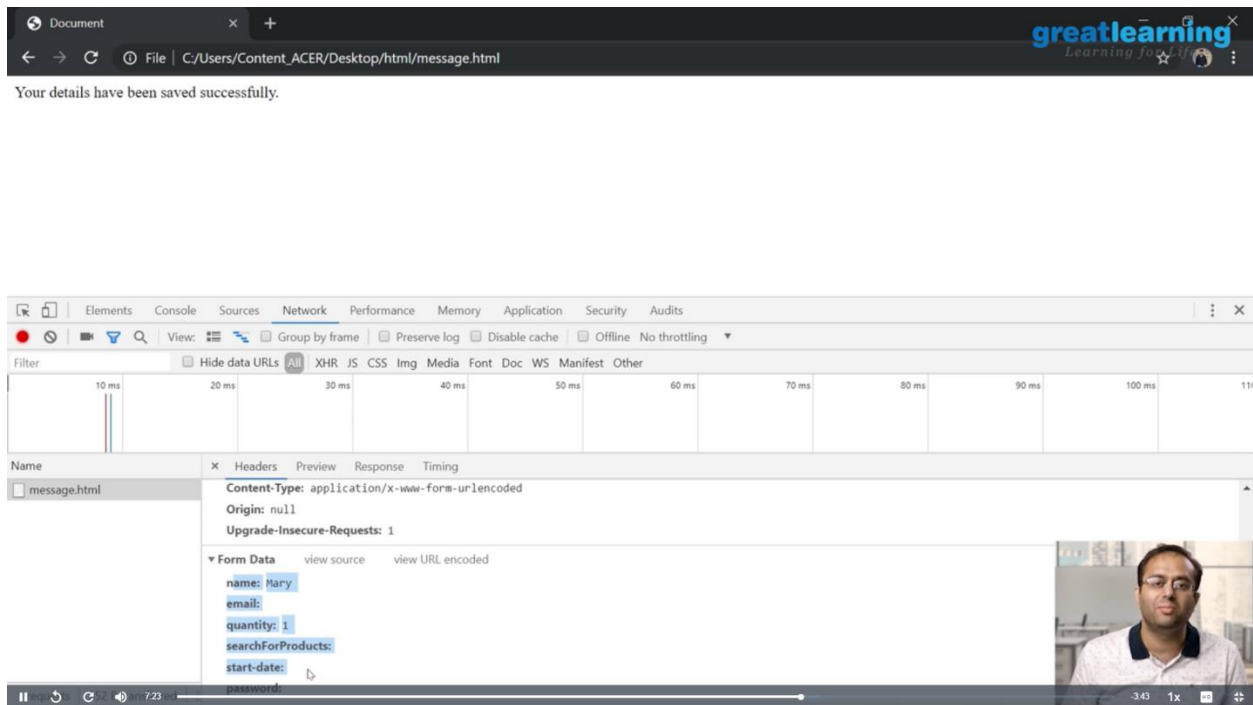
**Name of the course:** Front End Development-HTML

**Certificate Provider:** Greatlearning

total duration is 3.5 hours.

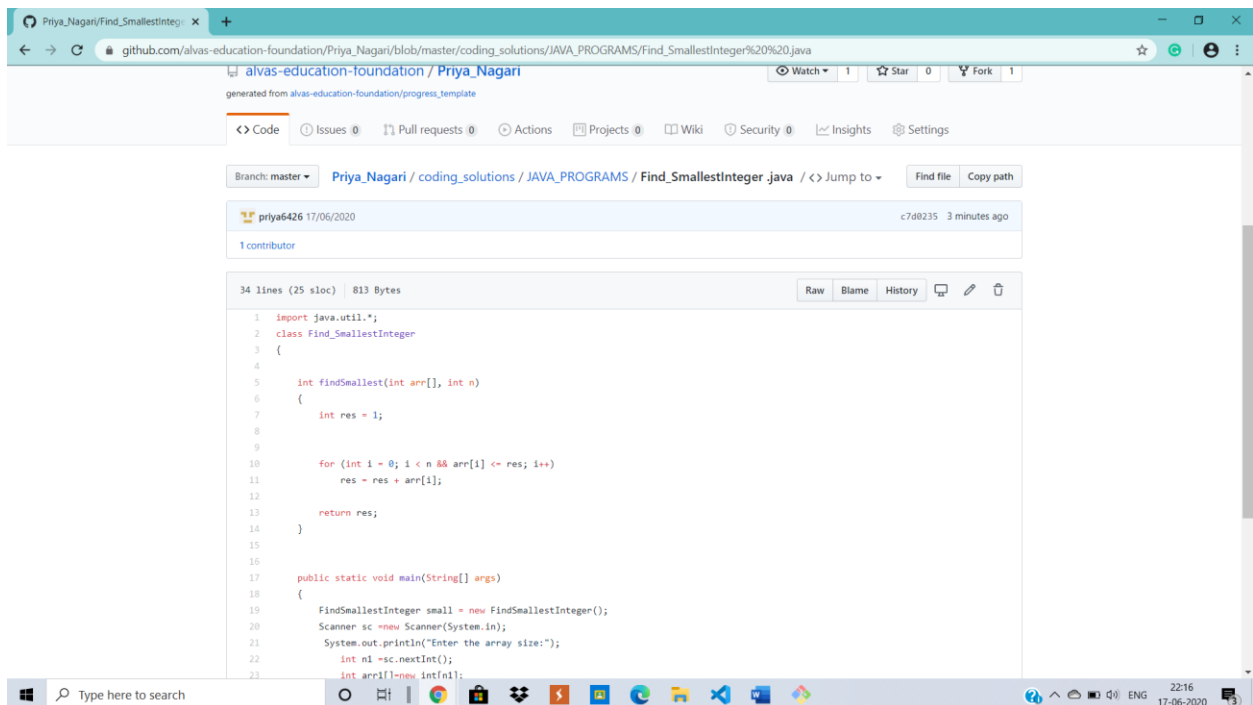
Today I have started with new course “Front End Development-HTML” in the greatlearning website. Today I have completed html tags.

Today I have learnt about some text area related tags and I have installed visual studio as it is required to complete quiz and I am practicing it daily.



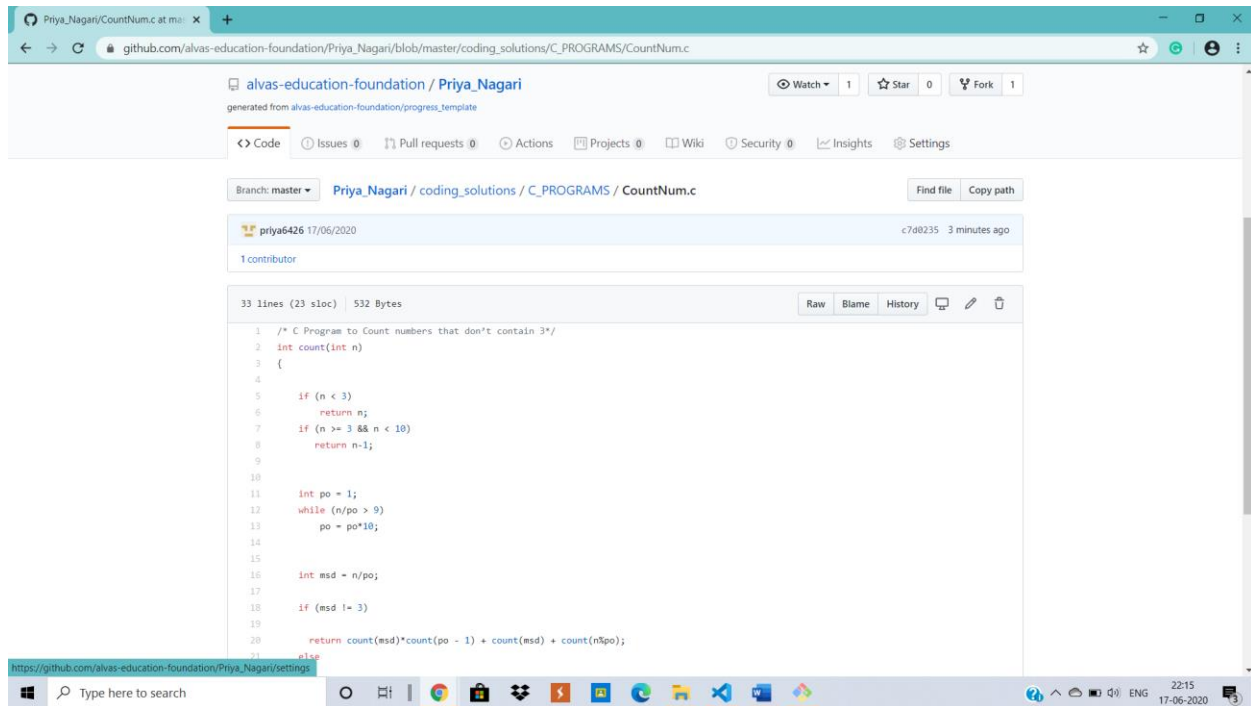
## Online Coding Details

**1.Problem Statement 1: Find the smallest positive integer value that cannot be represented as sum of any subset of a given array sorted in ascending order.**



## 2.Problem Statement 2: C Program to Count Numbers that don't contain 3.

Given a number n, write a function that returns count of numbers from 1 to n that don't contain digit 3 in their decimal representation.



The screenshot shows a GitHub repository for 'alvas-education-foundation / Priya\_Nagari'. The file 'CountNum.c' is selected, showing its code. The code is a C program that counts numbers from 1 to n that do not contain the digit 3. It uses a recursive approach with a helper function 'count' that takes a number 'n' and returns the count of numbers from 1 to n that do not contain the digit 3. The code is as follows:

```
1  /* C Program to Count numbers that don't contain 3 */
2  int count(int n)
3  {
4
5      if (n < 3)
6          return n;
7      if (n >= 3 && n < 10)
8          return n-1;
9
10
11     int po = 1;
12     while (n/po > 9)
13         po = po*10;
14
15
16     int msd = n/po;
17
18     if (msd != 3)
19
20         return count(msd)*count(po - 1) + count(msd) + count(n%po);
21     else
```

The code is 33 lines long, 23 sloc, and 532 Bytes. It was last committed by priya6426 on 17/06/2020. The repository has 1 star and 1 fork.