

DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/06/2020	Name:	Priya Nagari
Sem & Sec	Fourth SEM section B	USN:	4AL18CS063
Online Test Summary			
Subject	—		
Max. Marks	—	Score	—
Certification Course Summary			
Course	Front End Development-HTML		
Certificate Provider	Greatlearning	Duration	3.5hr
Coding Challenges			
1.Problem Statement 1: C program to find nth magical number.			
Status:			
Uploaded the report in Github		YES	
If yes Repository name		Priya_Nagari link: https://github.com/alvas-education-foundation/Priya_Nagari	
Uploaded the report in slack		YES	

Online Test Details:

NO TEST

Course Details:

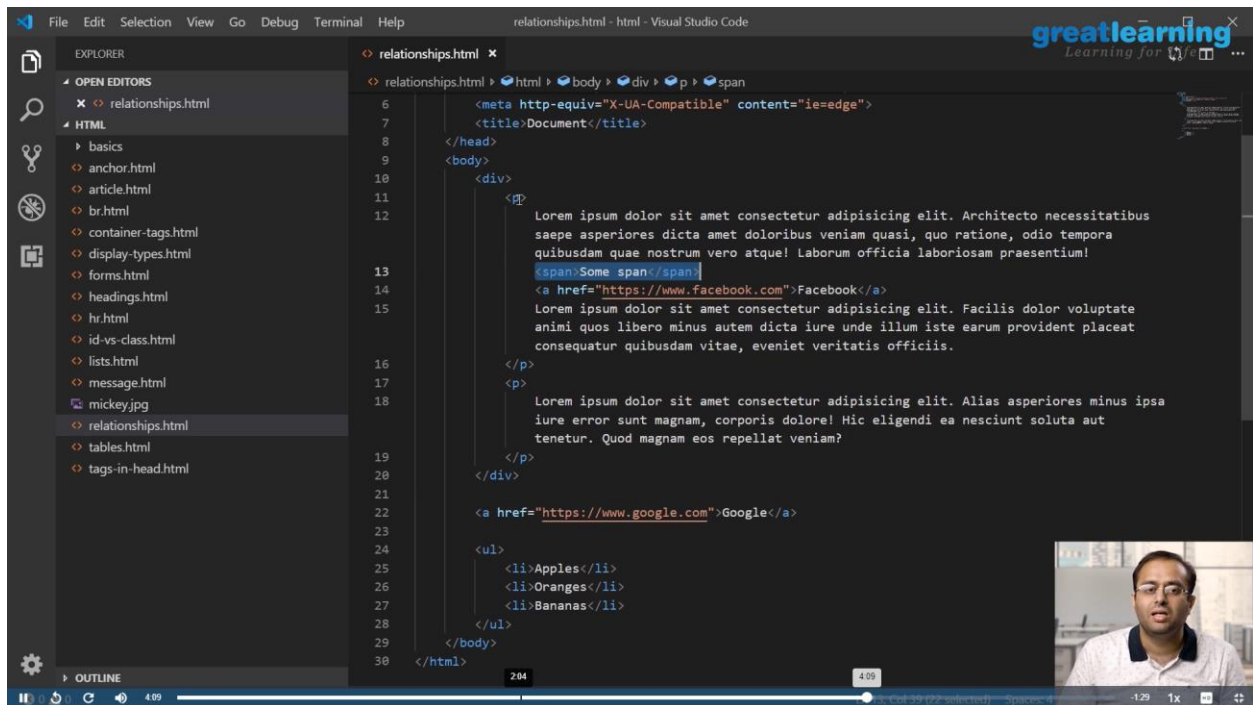
Name of the course: Front End Development-HTML

Certificate Provider: Greatlearning

total duration is 3.5 hours.

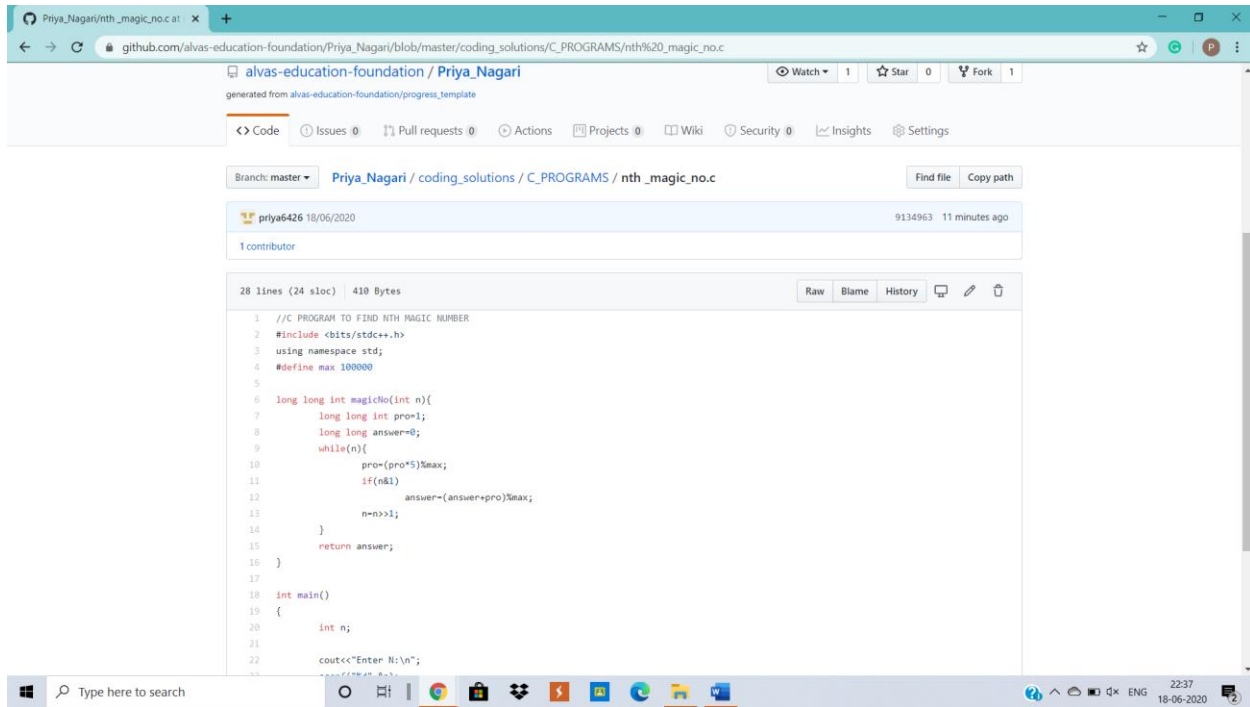
Today I have started with new course “Front End Development-HTML” in the greatlearning website. Today I have completed html tags.

Today I have completed this course but yet to complete quizzes and assignments. I will complete it soon.



Online Coding Details

1.Problem Statement 1: C program to find nth magical numbers.



The screenshot displays a GitHub repository for 'alvas-education-foundation/Priya_Nagari'. The file 'nth_magic_no.c' is selected, showing its code. The code is a C program designed to find the nth magical number. It includes standard headers, defines a maximum value of 100000, and implements a function 'magicNo' that calculates the nth magical number by iteratively multiplying the previous value by 5 and adding 1, while keeping track of the count. The 'main' function prompts the user to enter 'N' and prints the result.

```
1 //C PROGRAM TO FIND NTH MAGIC NUMBER
2 #include <bits/stdc++.h>
3 using namespace std;
4 #define max 100000
5
6 long long int magicNo(int n){
7     long long int pro=1;
8     long long int answer=0;
9     while(n){
10         pro=(pro*5)%max;
11         if(n&1)
12             answer=(answer+pro)%max;
13         n=n>>1;
14     }
15     return answer;
16 }
17
18 int main()
19 {
20     int n;
21
22     cout<<"Enter N:\n";
23     int n;
```