

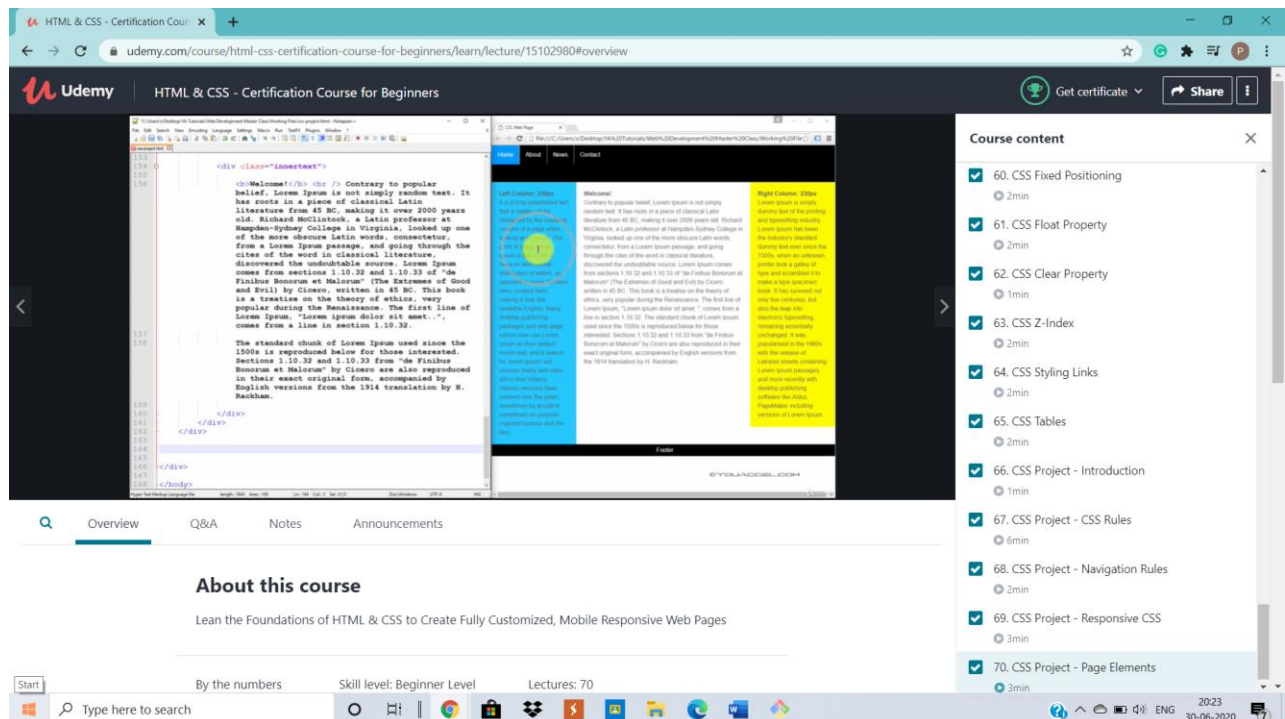
DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/06/2020	Name:	Priya Nagari
Sem & Sec	Fourth SEM section B	USN:	4AL18CS063
Online Test Summary			
Subject	—		
Max. Marks	—	Score	—
Certification Course Summary			
Course	HTML & CSS – Certification Course for Beginners		
Certificate Provider	udemy	Duration	4hr
Coding Challenges			
Problem Statement: 1. C++ Program to Move all zeroes to end of array using Two-Pointers.			
Problem Statement:2. C Program to check whether the number is Ugly or not.			
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	

NO TEST

Name of the course: HTML & CSS – Certification Course for
Beginners certificate provider: udemy duration:4hrs

I have completed this course and I have completed uploaded the certificate in the file named as “certificates of completed courses”.



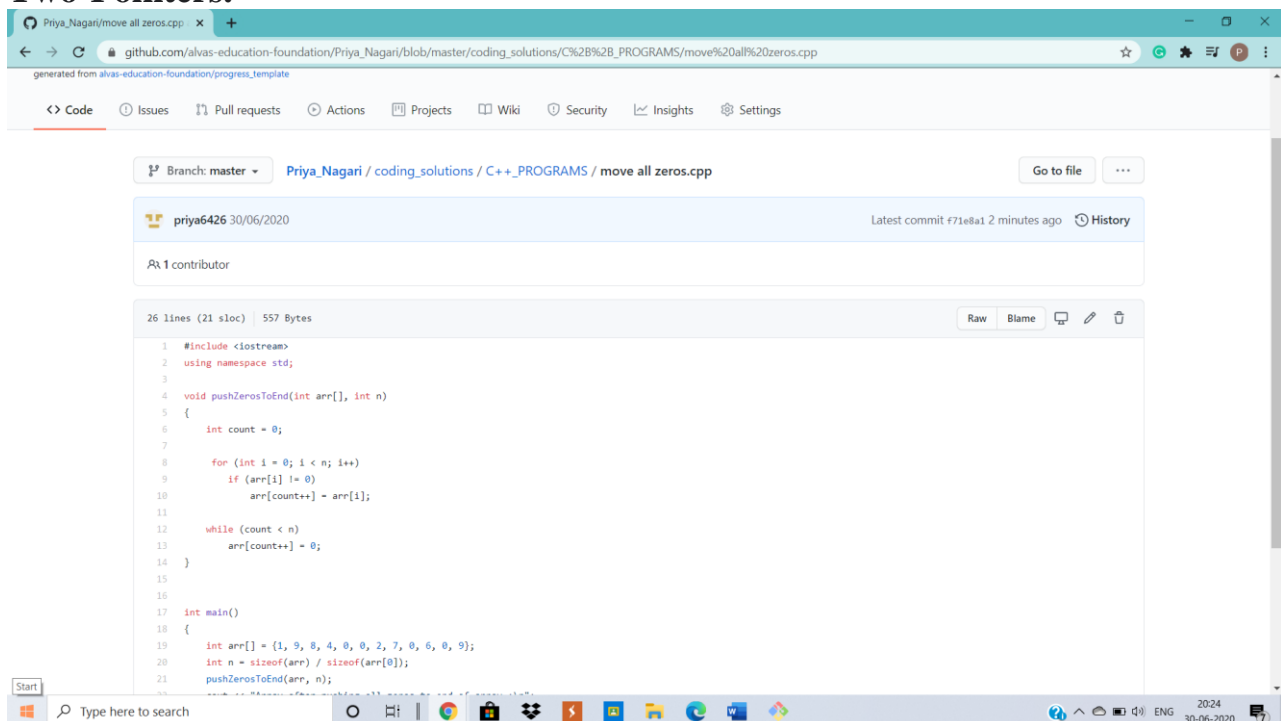
Pre-placement activities:

Today I attended online pre-placement training on the topic “C++ programming” conducted by the dept. of Computer Science and Engineering AIET. It was driven by Prof Shruthi Shetty J. After the class I attended the quiz.

coding details :

Coding Challenges

Problem Statement: 1. C++ Program to Move all zeroes to end of array using Two-Pointers.

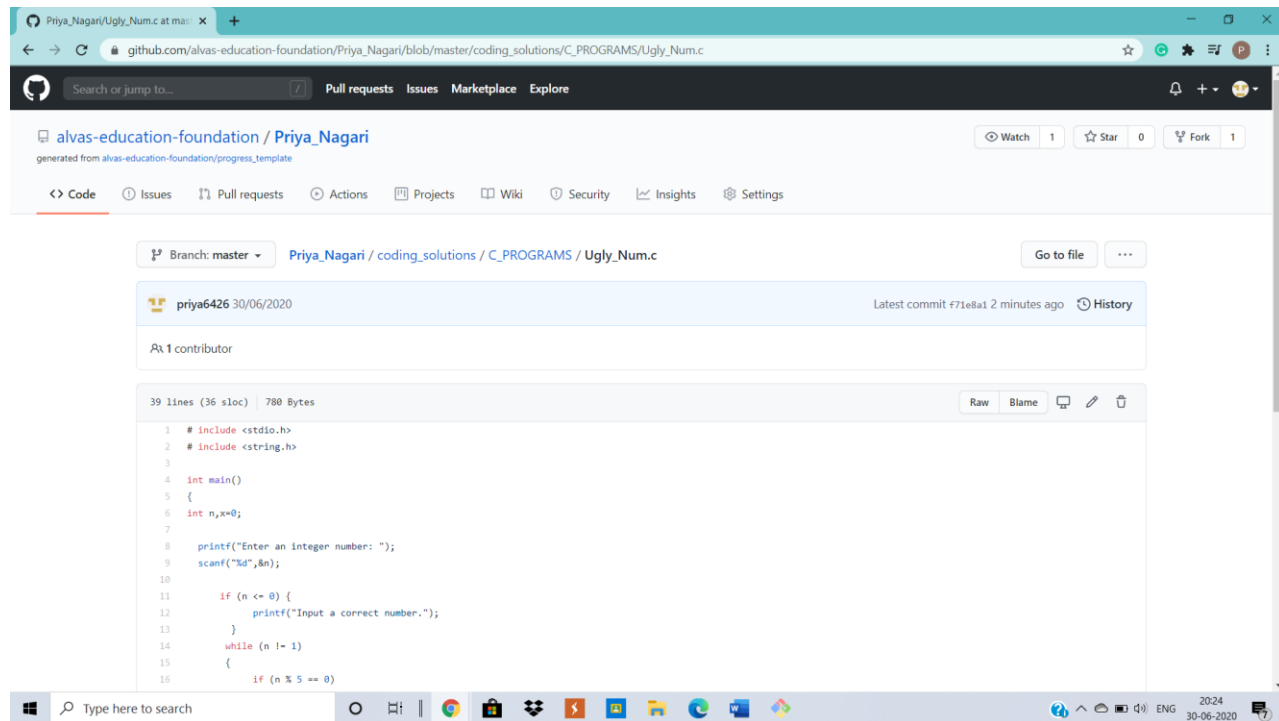


The screenshot displays a GitHub repository page for a C++ program. The repository is named "move all zeros.cpp" and is located within the "coding_solutions/C%2B%2B_PROGRAMS/" directory. The code is written in C++ and implements a function to move all zeroes to the end of an array using two pointers. The code is as follows:

```
1 #include <iostream>
2 using namespace std;
3
4 void pushZerosToEnd(int arr[], int n)
5 {
6     int count = 0;
7
8     for (int i = 0; i < n; i++)
9         if (arr[i] != 0)
10             arr[count++] = arr[i];
11
12     while (count < n)
13         arr[count++] = 0;
14 }
15
16
17 int main()
18 {
19     int arr[] = {1, 9, 8, 4, 0, 0, 2, 7, 0, 6, 0, 9};
20     int n = sizeof(arr) / sizeof(arr[0]);
21     pushZerosToEnd(arr, n);
```

The code is displayed in a web browser window, showing the GitHub interface with the repository name, commit history, and the code editor. The code is written in C++ and implements a function to move all zeroes to the end of an array using two pointers. The code is as follows:

Problem Statement:2. C Program to check whether the number is Ugly or not.



The screenshot shows a GitHub repository page for 'alvas-education-foundation / Priya_Nagari'. The file 'Ugly_Num.c' is selected, showing its code. The code is a C program to check if a number is Ugly. It includes `<stdio.h>` and `<string.h>`. The `main` function prompts the user to enter an integer number. It then checks if the number is less than or equal to 0, and if so, prompts for a correct number. It then enters a `while` loop that continues until the number is 1. Inside the loop, it checks if the number is divisible by 2, 3, or 5, and if so, divides it by that factor. If the number is not divisible by 2, 3, or 5, it prints 'Ugly number' and returns 0. If the number is 1, it prints 'Not Ugly number' and returns 1.

```
1 #include <stdio.h>
2 #include <string.h>
3
4 int main()
5 {
6     int n,x=0;
7
8     printf("Enter an integer number: ");
9     scanf("%d",&n);
10
11     if (n <= 0) {
12         printf("Input a correct number.");
13     }
14     while (n != 1)
15     {
16         if (n % 2 == 0)
```