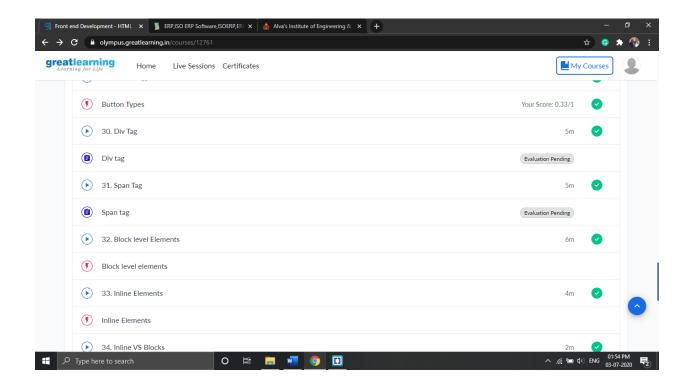
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	03-07-2020		Name:	Nayan. P. Joshi	
Sem & Sec	8th Sem A		USN:	4AL16CS058	
Online Test Summary					
Subject					
Max. Marks			Score		
Certification Course Summary					
Course Front end Development - HTML					
Certificate Provider		Great learning academy	Duration		6hrs
Coding Challenges					
<b>Problem Statement:</b> Write a C program to count number of positive number and negative number in given array.					
Status: Solved					
Uploaded the report in GitHub			yes		
If yes Repos	itory nam	e	nayan1998		
Uploaded th	e report i	n slack	yes		



## Write a C program to count number of positive number and negative number in given array.

#include <stdio.h>

```
int countPositiveNumbers(int* arr, int n)
     int pos\_count = 0;
     int i;
     for (i = 0; i < n; i++) {
          if (arr[i] > 0)
               pos_count++;
     return pos_count;
int countNegativeNumbers(int* arr, int n)
     int neg\_count = 0;
     int i;
     for (i = 0; i < n; i++) {
          if (arr[i] < 0)
               neg_count++;
     return neg_count;
}
void printArray(int* arr, int n)
```

```
int i;
    printf("Array: ");
    for (i = 0; i < n; i++) {
          printf("%d", arr[i]);
    printf("\n");
}
int main()
    int arr[] = \{2, -1, 5, 6, 0, -3\};
    int n;
    n = sizeof(arr[0]);
    printArray(arr, n);
    printf("Count of Positive elements = %d\n",
          countPositiveNumbers(arr, n));
     printf("Count of Negative elements = %d\n",
          countNegativeNumbers(arr, n));
    return 0;
}
```