DAILY ONLINE ACTIVITIES SUMMARY

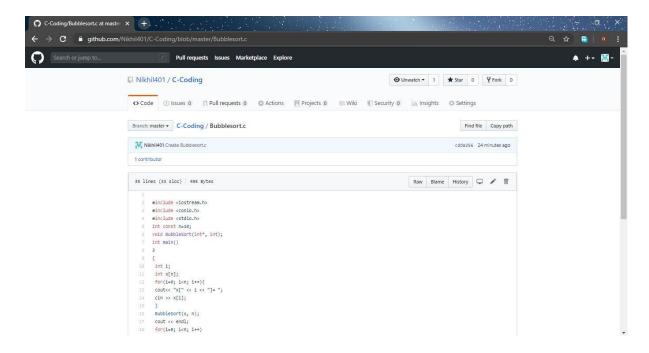| Date:	27/05/2020	Name:	NIKHIL KUMAR
Sem & Sec	4th SEM. & 'B' SEC.	USN:	4AL19CS400

Online Test Summary			
Subject	OBJECT ORIENTED CONCEPTS		
Max. Marks	30	Score	25

Certification Course Summary			
Course	PYTHON FOR MACHINE LEARNING		
Certificate Provider	Greatlearning academy	Duration	5 Hrs.

Coding Challenges
Problem Statement: given an array arr[] of the positive integer of size N, the task is to find the largest element on the left side of each index which is smaller than the element present at the index. Note: if no such element is found then print -1.   **Problem Statement:** In bubble sort each pass consist of comparison each element in the file with its successor (i.e. x[i] with x[i+1]) and interchanging two elements if they are not in proper order. The array may be sorted in any pass. If the array is sorted, then remaining passes should be skipped off. Write ac program to sort an array of integer in ascending order and display the sorted array and number of passes performed for sorting.
Status: Executed.

Uploaded the report in Github	Yes
If yes Repository name	C-Coding
Uploaded the report in slack	Yes

<u>Online Test Summary:</u> 18CS45 test was scheduled from 9:15 am to 09:45am and the test scores is 25 .The portion for the IA was 5th module there were 30 questions and the time assigned was 30 minutes the questions were mcq type. There were 30 questions of 1 mark respectively.

<u>Online Certification Course Summary</u>: Today I have learnt about saving and loading Numpy arrays and aslo execute the some of the basic Numpy programs. Numpy, which stands for Numerical Python, is a library consisting of multidimensional array objects and a collection of routines for processing those arrays. It is shown in the below snapshot…

<u>Online coding Summary:</u> Today I received two program one from Prof.Venkatesh CSE Dept another one from prof. vasudev CSE Dept The program is mentioned above. to my GitHub repository and I've shared the snapshot below.

Repository link : https://github.com/Nikhil401/C-Coding/blob/master/Bubblesort.c