DAILY ONLINE ACTIVITIES SUMMARY

Date:	**27 May 2020**	**Name:**	**Asha Rudrappa Totagi**
Sem& Sec	**6thsem& A sec**	**USN:**	**4AL17CS015**

Online Test Summary

Subject	**System Software And Compiler Design**		
Max. Marks	**30**	**Score**	**24**

Certification Course Summary

Course	**Career Edge – Knockdown the Lockdown**		
Certificate Provider	**TCSiON**	**Duration**	**15 days**

Coding Challenges

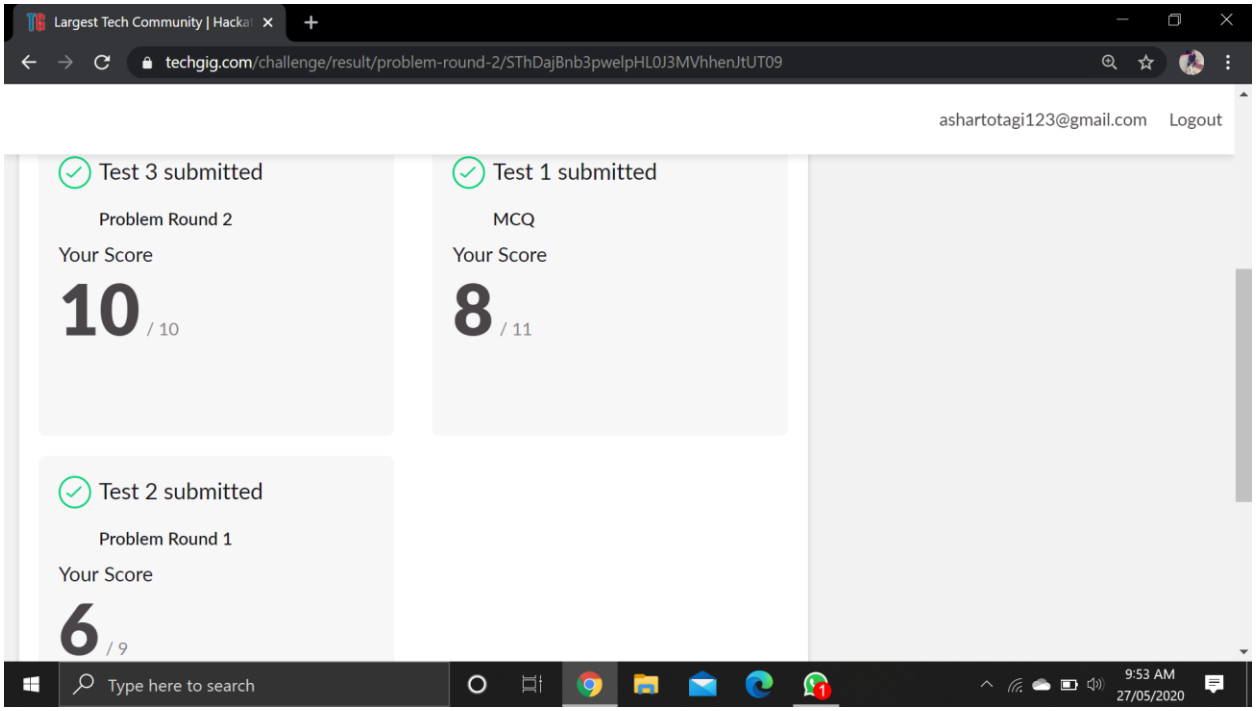
Problem Statement

Program 1: Given an array arr[] of the positive integers 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 that index. Note: If no such element is found then print -1

Status: DONE

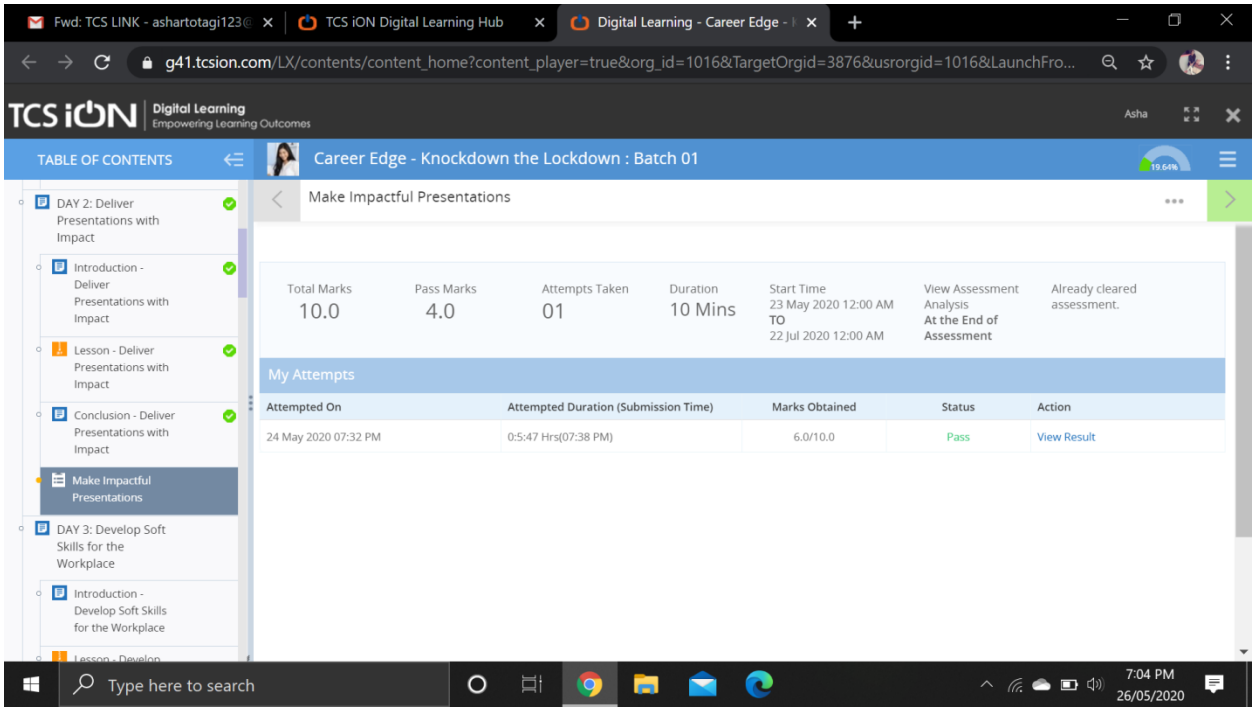
Uploaded the report in Github	**YES**
If yes Repository name	**Daily Status**
Uploaded the report in slack	**YES**

Online Test Details: (Attach the snapshot and briefly write the report for the same)



SSCD IA2 test was held today i.e, 27 May 2020. There are three rounds, for each round I scored 8,6,10. Out of 30 marks I scored 24.

Certification Course Details: (Attach the snapshot and briefly write the report for the same



DAY2 (27-05-2020) – Deliver Presentation with Impact.

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Program 1:

```
import java.util.*;
public class Main
{
public static void main(String[] args) {
  Scanner sc=new Scanner(System.in);
  int n,i;
  int a[]= new int [10000];
  int max,val;
  int b[]=new int[10000];
  n=sc.nextInt();
  for(i=0;i<n;i++)
  {
     a[i]=sc.nextInt();
  }
  b[0]=-1;
  //b[1]=a[0];
  for(i=1;i<n;i++)
  {
    val=a[i];
    max=-1;
    for(int j=0;j<i;j++)
    {
       if(a[j]<val && a[j]>max)
       {
        max=a[j];

       }
    }
      if(max==-1)
       {
        max=-1;
       }

    b[i]=max;
  }
  for(i=0;i<n;i++)
  {
     System.out.print(b[i]+" ");
  }}
}
```