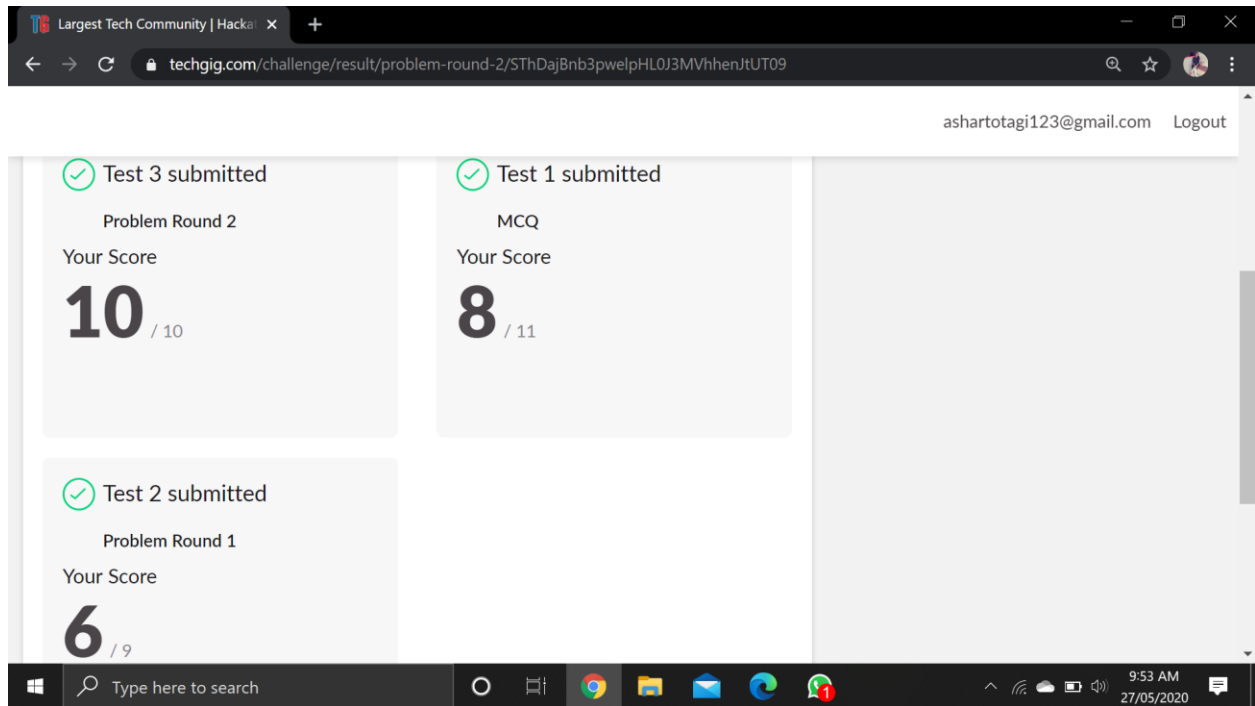


## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	27 May 2020	<b>Name:</b>	Asha Rudrappa Totagi
<b>Sem&amp; Sec</b>	6 <sup>th</sup> sem& A sec	<b>USN:</b>	4AL17CS015
<b>Online Test Summary</b>			
<b>Subject</b>	System Software And Compiler Design		
<b>Max. Marks</b>	30	<b>Score</b>	24
<b>Certification Course Summary</b>			
<b>Course</b>	Career Edge – Knockdown the Lockdown		
<b>Certificate Provider</b>	TCSiON	<b>Duration</b>	15 days
<b>Coding Challenges</b>			
<b>Problem Statement</b> <b>Program 1:</b> 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			
<b>Status: DONE</b>			
<b>Uploaded the report in Github</b>		<b>YES</b>	
<b>If yes Repository name</b>		<b>Daily Status</b>	
<b>Uploaded the report in slack</b>		<b>YES</b>	

**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)

The screenshot displays the TCS iON Digital Learning platform interface. The top navigation bar includes the TCS iON logo and the text 'Digital Learning Empowering Learning Outcomes'. The user's name 'Asha' is visible in the top right corner. The main content area shows the 'Career Edge - Knockdown the Lockdown : Batch 01' course. The left sidebar lists the course structure, including 'DAY 2: Deliver Presentations with Impact' and 'DAY 3: Develop Soft Skills for the Workplace'. The 'Make Impactful Presentations' assessment is highlighted. The assessment details table shows the following information:

Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis	Already cleared assessment.
10.0	4.0	01	10 Mins	23 May 2020 12:00 AM TO 22 Jul 2020 12:00 AM	At the End of Assessment	

Below the assessment details, the 'My Attempts' section shows a table of attempts:

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
24 May 2020 07:32 PM	0:5:47 Hrs(07:38 PM)	6.0/10.0	Pass	<a href="#">View Result</a>

The bottom of the screenshot shows the Windows taskbar with the search bar and various application icons. The system clock indicates the time is 7:04 PM on 26/05/2020.

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]+" ");
        }
    }
}
```