

DAILY ONLINE ACTIVITIES SUMMARY

Date:	22/05/2020	Name:	Pragathi h d
Sem & Sec	8 sem B sec	USN:	4AL16CS066
Online Test Summary			
Subject	SMS		
Max. Marks	60	Score	60
Certification Course Summary			
Course	Introduction to ethical hacking		
Certificate Provider	Great Learning	Duration	6.00hrs
Coding Challenges			
Problem Statement: BUBBLE SORT			
Status: Solved			
Uploaded the report in Github		Uploaded	
If yes Repository name		Pragathijain	
Uploaded the report in slack		yes	

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

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

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

Online coding challenge

```
#include <stdio.h>
void swap(int *xp, int *yp)
{
    int temp = *xp;
    *xp = *yp;
    *yp = temp;
}
int bubbleSort(int arr[], int n)
{
    int i, j, count=0;
    int swapped;
    for (i = 0; i < n-1; i++)
    {
        swapped = 0;
        for (j = 0; j < n-i-1; j++)
        {
            if (arr[j] > arr[j+1])
            {
                swap(&arr[j], &arr[j+1]);
                swapped = 1;
                count++;
            }
        }
        if (swapped == 0)
            break;
    }
    return count;
}
void printArray(int arr[], int size)
{
    int i;
    for (i=0; i < size; i++)
        printf("%d ", arr[i]);
    printf("\n");
}
int main()
{
    int arr[50], num;
    printf("enter the number of elements");
    scanf("%d", &num);
    printf("enter the elements");
    for(int i=0; i<num; i++){
```

```

scanf("%d",&arr[i]);
}
int c=bubbleSort(arr, num);
printf("Sorted array: \n");
printArray(arr, num);
printf("Number of passes:%d\n",c);
return 0;
}

```

Certification course details

The screenshot shows a web browser window with the Great Learning website. The browser's address bar displays the URL: `olympus.greatlearning.in/courses/12629/pages/what-is-ethical-hacking?module_item_id=527660`. The website header includes the Great Learning logo, navigation links for 'Home' and 'Live Sessions', and a 'My Courses' button. The main content area is titled 'What is Ethical Hacking' and features a video player. To the left of the video player is a sidebar with a 'Content' section and a 'Learning Videos' list. The 'Learning Videos' list includes several items, each with a play button icon and a green checkmark, indicating they have been watched. The video player itself shows a collage of logos for various cybersecurity tools: netsparker, sqlmap, HASHCAT, Nessus, Metasploit, NMAP, acunetix, Ettercap, AIRCRACK-NG, and BURPSUITE. The video player controls at the bottom show a progress bar at 19:29, a volume icon, and a full-screen button. The Windows taskbar at the bottom of the screen shows the time as 9:04 AM on 5/22/2020.

What is Ethical Hacking

Learning Videos

- Career and Growth Ladder in Ethical Hacking
- Domains and Process Implementation under Ethical Hacking
- Ethical Hacking in Network Architecture-Demonstration
- Ethical Hacking in Web Applications-Demonstration
- Ethical Hacking on Mobile Platforms-Demonstration
- What is Ethical Hacking

netsparker
sqlmap
HASHCAT
Nessus
Metasploit
NMAP
acunetix
Ettercap
AIRCRACK-NG
BURPSUITE

9:04 AM 5/22/2020

Online test

Results


Analytics



PROBLEM SOLVING

Your Score **60** / 60

Share Your Result

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 Twitter

 LinkedIn

I have scored 60 on the Techgig PROBLEM SOLVING. Come and participate in this challenge.