DAILY ONLINE ACTIVITIES SUMMARY

Date:	22/05/20	20	Name:	Pragathi h d	
Sem & Sec	Sem & Sec 8 sem B sec		USN:	4AL16CS066	
		Online T	est Summary	/	
Subject SMS					
Max. Marks 60			Score	60	
	•	Certification	Course Sum	mary	
Course Introduction to ethical hacking					
Certificate Provider		Great Learning	Duration		6.00hrs
		Coding	Challenges		
Problem Sta	itement: 1	BUBBLE SORT			
Status: Solv	ed				
Uploaded the report in Github			Uploaded		
If yes Repository name			Pragathijain		
Uploaded th	e report i	n 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)

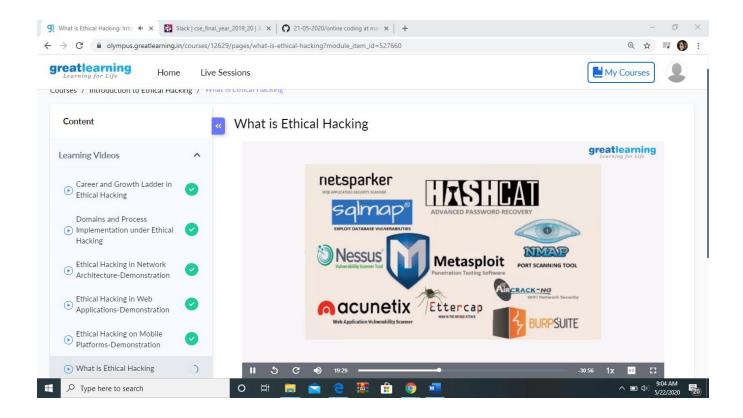
Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

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++){</pre>
```

```
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



Online test

Results

Analytics



PROBLEM SOLVING

Your Score $60_{/60}$

Share Your Result

f Facebook

▼ Twitter

in LinkedIn

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