DAILY ONLINE ACTIVITIES SUMMARY

Date:	2-06-2020	Name:	Deepika K V
Sem & Sec	8th sem 'A' sec	USN:	4AL16CS030

Online Test Summary

Subject	--		
Max. Marks	--	Score	--

Certification Course Summary

Course	Robotic Process Automation		
Certificate Provider	UiPath	Duration	3 hrs

Coding Challenges

Problem Statement: Write a C program to find inversion count of array.

Status: SUBMITTED

Uploaded the report in Github	YES
If yes Repository name	Codes
Uploaded the report in slack	YES

Certification Course Details:

Coding Challenge:

```c
#include<stdio.h>

            int getInvCount(int arr[], int n)
            {
                int inv_count = 0;
                for (int i = 0; i < n - 1; i++)
                    for (int j = i + 1; j < n; j++)
                        if (arr[i] > arr[j])
```

```c
                inv_count++;


        return inv_count;
}



int main(int argv, char** args)
{
    int arr[] = { 2,4,1,3,5 };
    int n = sizeof(arr) / sizeof(arr[0]);
    printf(" Number of inversions are %d \n", getInvCount(arr, n));
    return 0;
}
```