**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **20/6/2020** | | | | | **Name:** | **Amogha U** | |
| **Sem & Sec** | **8th Sem** | | | | | **USN:** | **4AL16CS010** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **----** | | | | | | |
| **Max. Marks** | | **-----** | | **Score** | | | **-----** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Intermediate Python** | | | | | | | |
| **Certificate Provider** | | | **datacamp** | | **Duration** | | | **4hrs** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**  Swapping 2 numbers using pointers. | | | | | | | | |
| **Status:COMPLETED** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **yes** | | | |
| **If yes Repository name** | | | | | **amogha\_u** | | | |
| **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)

A screenshot of a social media post

Description automatically generated

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

**Program 1:**

Swapping 2 numbers using pointers.

#include<stdio.h>

void swap(int\*x,int\*y)

{

int t;

t=\*x;

\*x=\*y;

\*y=t;

}

int main()

{

int num1,num2;

printf("Enter value of num1:");

scanf("%d",&num1);

printf("Enter value of num2:");

scanf("%d",&num2);

printf("Before Swapping:num1 is:%d,num2 is:%d\n",num1,num2);

swap(&num1,&num2);

printf("After Swapping:num1 is:%d,num2 is:%d\n",num1,num2);

return 0;

}