DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/5/2020		Name:	Manoj L
Sem & Sec	8th Sem		USN:	4AL16CS125

Online Test Summary

Subject	--		
Max. Marks	--	Score	--

Certification Course Summary

Course	Data science and Machine Learning Bootcamp		
Certificate Provider	Udemy	Duration	43 hrs

Coding Challenges

Problem Statement:

1. Find the number that is missing from the array containing n distinct number taken from 0,1,2. . . .n

Status:COMPLETED

Uploaded the report in Github	yes
If yes Repository name	Manoj_L
Uploaded the report in slack	yes

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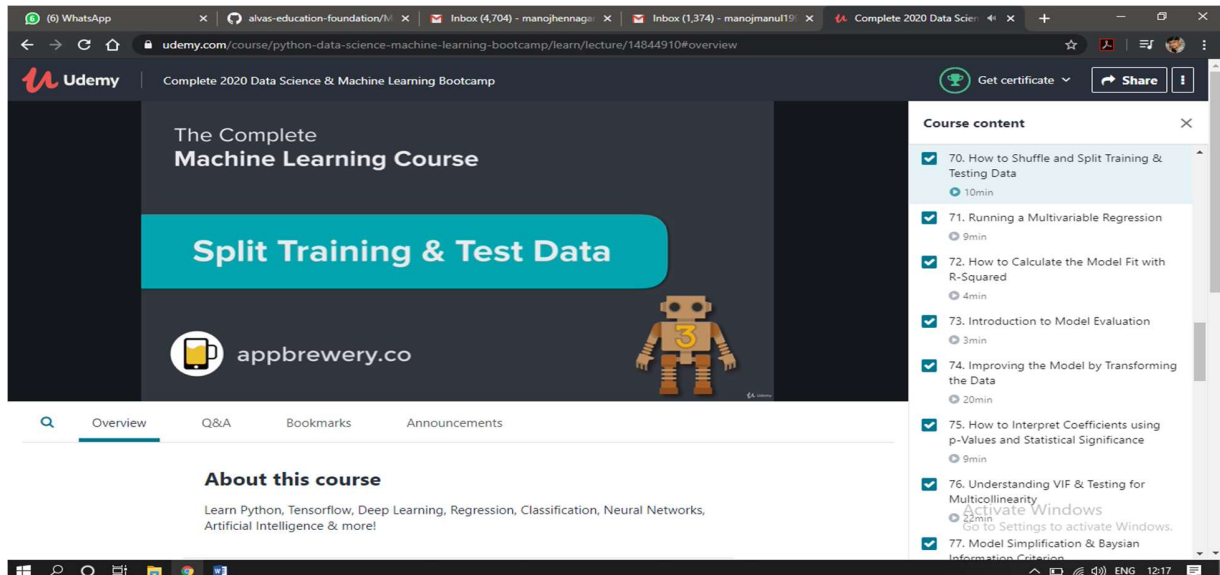
Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Find the number that is missing from the array containing n distinct number taken from 0,1,2. . . .n

```
#include<stdio.h>
int getMissingNo(inta[],intn)
{
  int i, total;
   total=(n+1)*(n+2)/2;
   for(i=0;i<n;i++)
   total-=a[i];
   return total;
}
intmain()
{
   int a[]={1,2,4,5,6};
   int miss=getMissingNo(a,5);
    printf("%d",miss);
    getchar();
}
```