DAILY ONLINE ACTIVITIES SUMMARY

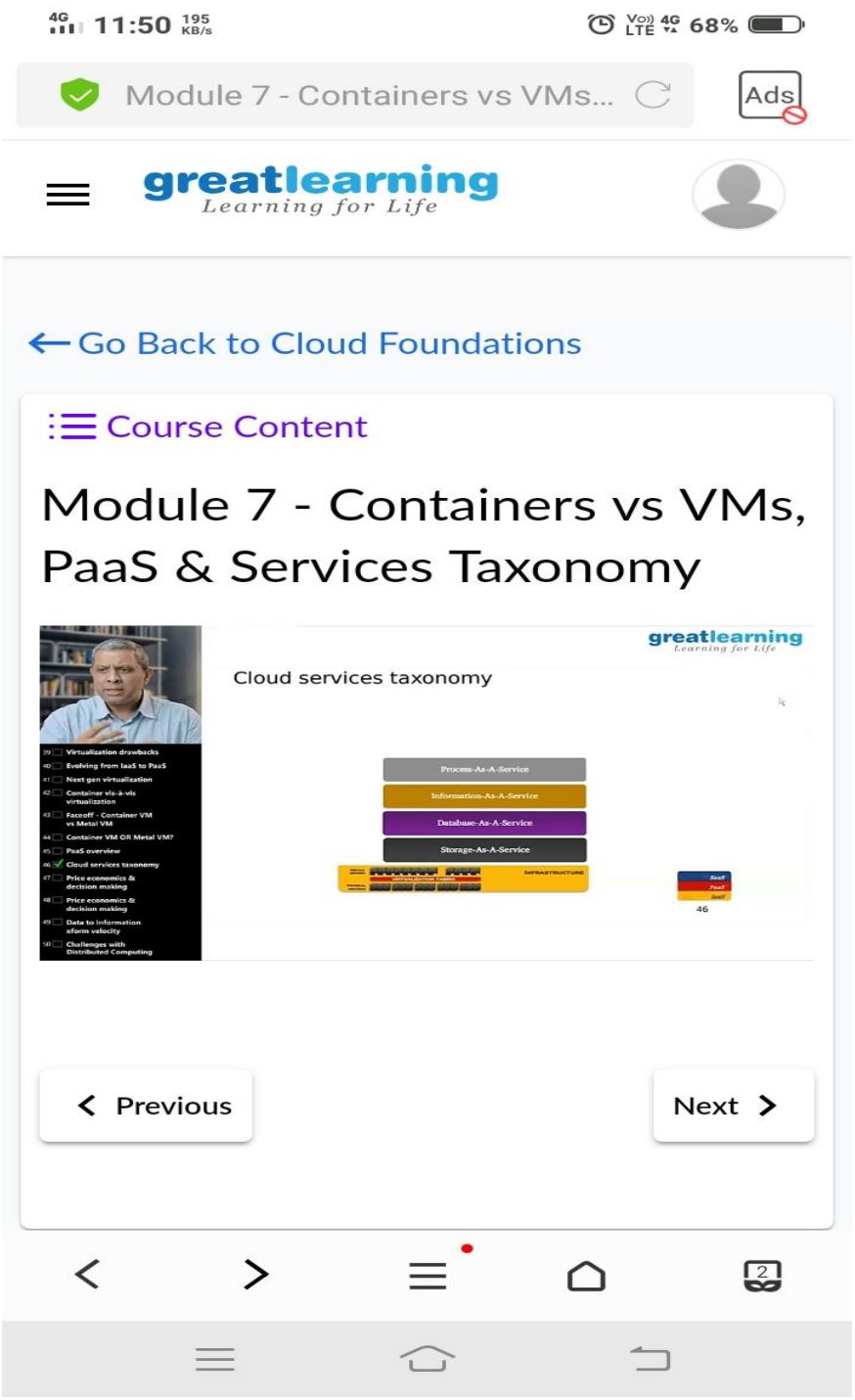
Date:	**11/06/2020**	**Name:**	**Prajwal**
Sem & Sec	**IV sem & B sec**	**USN:**	**4AL18CS057**
Online Test Summary			
Subject	**Microcontroller And Embedded System**		
Max. Marks	**---**	**Score**	**---**
Certification Course Summary			
Course	**Cloud Foundations**		
Certificate Provider	**Great Learning**	**Duration**	**05 hours**
Coding Challenges			
Problem Statement: 1. Write a java program to segregate even and odd numbers.			
Status: Done			
Uploaded the report in Github	**YES**		
If yes Repository name	https://github.com/PRAJWALKOTIAN/lockdown-coding		
Uploaded the report in slack	**YES**		

Online test details

No test was conducted on 11 june 2020.

Certification Course Details

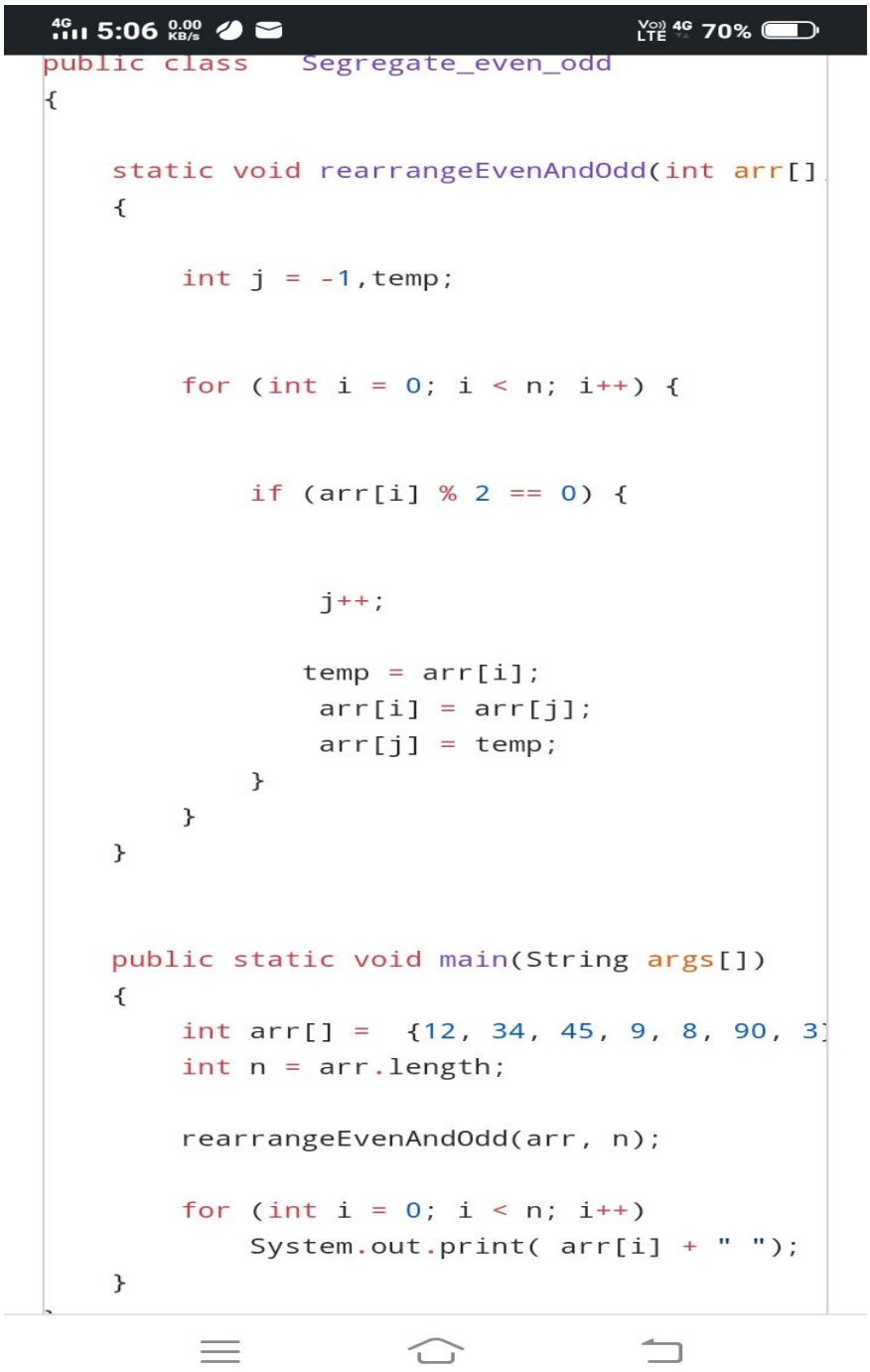
The cource I have choosen is CLOUD FOUNDATIONS in this I studied difference between containers vs VMs, PaaS and service taxonomy.



Coding Challenges Details

The bellow given codes are there on my github repository
https://github.com/PRAJWALKOTIAN/lockdown-coding

1. Write a java program to segregate even and odd numbers.




```
public class   Segregate_even_odd
{

    static void rearrangeEvenAndOdd(int arr[]
    {

        int j = -1,temp;


        for (int i = 0; i < n; i++) {


            if (arr[i] % 2 == 0) {


                j++;

               temp = arr[i];
                arr[i] = arr[j];
                arr[j] = temp;
            }
        }
    }


    public static void main(String args[])
    {
        int arr[] =  {12, 34, 45, 9, 8, 90, 3}
        int n = arr.length;

        rearrangeEvenAndOdd(arr, n);

        for (int i = 0; i < n; i++)
            System.out.print( arr[i] + " ");
    }
```