DAILY ONLINE ACTIVITIES SUMMARY

Date:	01/06/2020	Name:	Priya Nagari
Sem & Sec	Fourth SEM section B	USN:	4AL18CS063

Online Test Summary

Subject	Complex Analysis, Probability and Statistical methods.		
Max. Marks	30	Score	16

Certification Course Summary

Course	The complete Android app development Masterclass: Build apps		
Certificate Provider	Udemy	Duration	29 hours

Coding Challenges

1. Given an array arr[] of size N and an integer K. The task is to find the count of subarrays such that each subarray has exactly K distinct elements.
2. Define a class Point with two fields x and y each of type double. Also , define a method distance(Point p1, Point p2) to calculate the distance between points p1 and p2 and return the value in double.. Use Math.sqrt( ) to calculate the square root.

Status:		
Uploaded the report in Github	YES
If yes Repository name	**Priya_Nagari** **link:**https://github.com/alvas-education-foundation/Priya_Nagari
Uploaded the report in slack	YES

Online Test Details: 3rd test

Test was about Complex Analysis, Probability and Statistical methods.The Portion for the IA was the 5th module.
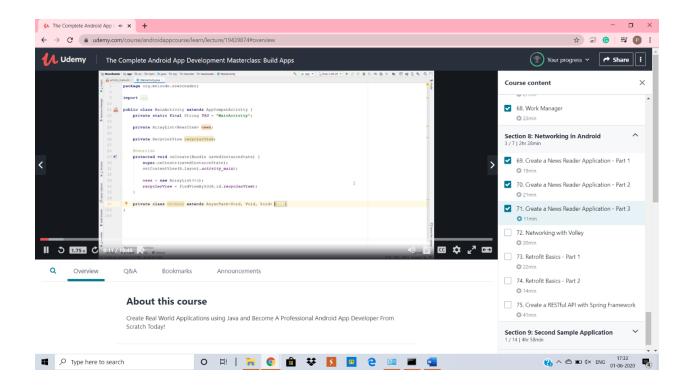

Certification Course Details:

Name of the course: The complete Android app development Masterclass: Build apps

Certificate Provider: Udemy

total duration is 29 hours.

Today I learnt some basic concepts regarding networking in android.

Online Coding Details:

Problem Statement 1:Given an array arr[] of size N and an integer K. The task is to find the count of subarrays such that each subarray has exactly K distinct elements.

Problem Statement 2: Define a class Point with two fields x and y each of type double. Also , define a method distance(Point p1, Point p2) to calculate the distance between points p1 and p2 and return the value in double.. Use Math.sqrt( ) to calculate the square root.

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Branch: master ▾   **Priya_Nagari** / coding_solutions / JAVA_PROGRAMS / **Distance.java** / <> Jump to ▾   Find file   Copy path

👤 **priya6426** 01/06/2020   dd62bcc 1 hour ago

1 contributor

42 lines (27 sloc) | 780 Bytes   Raw   Blame   History   🖵   ✎   🗑

```java
 1
 2    import java.util.Scanner;
 3    class CalDis
 4    {
 5            double dis;
 6
 7            CalDis(int x1,int y1,int x2,int y2)
 8            {
 9              dis=(Math.sqrt((x2-x1)*(x2-x1) + (y2-y1)*(y2-y1)));
10            }
11    }
12    class Distance
13    {
14            public static void main(String args[])
15
16            {
17              int x1,x2,y1,y2;
18
19              Scanner sc=new Scanner(System.in);
20
21              System.out.println("enter x1 point");
```