

DAILY ONLINE ACTIVITIES SUMMARY

Date:	01/07/2020		Name:	Priya Nagari
Sem & Sec	Fourth SEM section B		USN:	4AL18CS063
Online Test Summary				
Subject	—			
Max. Marks	—	Score	—	
Certification Course Summary				
Course	Java from Zero to First Job			
Certificate Provider	udemy	Duration	4.5hr	
Coding Challenges				
Problem Statement: 1. Program to sort one list using the other list				
Status:				
Uploaded the report in Github		YES		
If yes Repository name		Priya_Nagari link: https://github.com/alva-foundation/Priya_Nagari s-education-i		
Uploaded the report in slack		YES		

Online Test Details:

NO TEST

Course Details:

Name of the course: Java from Zero to First Job

certificate provider: udemy **duration:**4.5hrs

Today I have started with new course of java called “Java from Zero to First Job”

I have learnt some basic concepts of java programming and assignment.

The screenshot displays the Udeity course page for "Java from Zero to First Job: Part 1 - Fundamentals". The main content area features a video player showing a Java code snippet for an array demo. The code is as follows:

```
import java.util.Arrays;

public class ArraysDemo {

    public static void main(String[] args) {
        int[] arr;
        int arr2[];

        arr = new int[10];
        System.out.println(arr.length);
        System.out.println(arr[0]);

        double[] arr3 = new double[10];
        System.out.println(arr3[0]);

        boolean[] arr4 = new boolean[10];
    }
}
```

The right sidebar lists the course content, including sections on Arrays, Eclipse tips, packages, operators, strings, control statements, and miscellaneous topics. The bottom navigation bar includes tabs for Overview, Q&A, Notes, and Announcements. The course is described as "Java for beginners: Java basics" and is a Beginner Level course with 50 lectures.

Pre-placement activities: Not held

coding details :

Problem Statement: 1. Given two lists, sort the values of one list using the second list

Examples:

Input :

list1 = ["a", "b", "c", "d", "e", "f", "g", "h", "i"] list2 = [0, 1, 1, 0, 1, 2, 2, 0, 1]

Output :

['a', 'd', 'h', 'b', 'c', 'e', 'i', 'f', 'g'] Input : list1 = ["g", "e", "e", "k", "s", "f", "o", "r", "g", "e", "e", "k", "s"] list2 = [0, 1, 1, 0, 1, 2, 2, 0, 1] Output : ['g', 'k', 'r', 'e', 'e', 'g', 's', 'f', 'o']

The screenshot shows a GitHub repository page for 'alvas-education-foundation / Priya_Nagari'. The file 'sort_list.py' is selected, showing its content. The code is a Python program that sorts one list using another. The code is as follows:

```
1
2 // Python program to sort one list using the other list
3
4 list1=['a','b','c','d','e','f','g','h']
5 list2=[0,1,1,0,1,2,2,0,1]
6
7 z = [x for _,x in sorted(zip(list2,list1))]
8 print('Output: ',z)
```

The page also shows the commit history, with the latest commit by 'priya6426' on 01/07/2020. The repository has 1 Watch, 0 Stars, and 1 Fork.