

DAILY ONLINE ACTIVITIES SUMMARY

Date:	08-07-2020	Name:	Chethana j
Sem & Sec	VI Sem A	USN:	4AL17CS022
Pre-placement Training Summary			
Subject	Cloud and Infrastructure Management		
Max. Marks	-	Score	-
Online Certification Summary			
Course	Python Data Structures		
Certificate Provider	Coursera	Duration	1 week
Coding Challenges			
Problem Statement: Write a Java program to push zeroes to End of array			
Status:Completed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/Jchethana1990/online-course https://github.com/Jchethana1990/Machine-learning-workshop	
Uploaded the report in slack		Yes	

Online Test Details:

-

Online Training Details:

The screenshot shows a mobile application interface with a status bar at the top displaying the time 9:47, signal strength, 70.0 Kbps, and battery level at 72%. The app title is "Why cloud computing?".

The Traditional Model :

- Building and running applications complex, expensive, and risky.
- Electricity needed to power the servers as well as the systems to keep them cool.

New Model (Cloud Computing):

- Provides all the infrastructure needed to run applications over the Internet.

Cloud Infrastructure & Service Mangement

7/8/2020

The interface also includes a sidebar with navigation icons (square, circle, triangle) and a bottom navigation bar with a "You" profile icon.

Online Certification Details:

The screenshot shows the Coursera course page for "Python Data Structures". The course is part of the "Monash Museum of Computing History" series. The page includes a sidebar with navigation links, a main video player, and a notes section.

Navigation Links:

- Welcome
- Materials
- Lecture materials
- Review: Chapter 6
- Assignment: Chapter 6
- Bonus: Chapter 6
- Additional materials

Video List:

- ✓ Video: Bonus: Office Hours New York City (2 min)
- ✓ Video: Bonus: Monash Museum of Computing History (7 min)
- ✓ Video: Fun: The Textbook Authors Meet @PyCon (3 min)

Video Player: Bonus: Monash Museum of Computing History

Notes: Click the "Save Note" button when you want to capture a screen. You can also highlight and save lines from the transcript below. Add your own notes to anything you've captured.

Coding Challenges Details:

Write a Java program to push zeroes to End of array

36 lines (29 sloc) | 886 Bytes

Raw Blame



```
1  /* Java program to push zeroes to back of array */
2  import java.io.*;
3  import java.util.*;
4  class Main
5  {
6
7      static void pushZerosToEnd(int arr[], int n)
8      {
9          int count = 0; // Count of non-zero elements
10
11          for (int i = 0; i < n; i++)
12              if (arr[i] != 0)
13                  arr[count++] = arr[i];
14
15
16
17          while (count < n)
18              arr[count++] = 0;
19      }
20
21      public static void main (String[] args)
22      {
23          Scanner sc=new Scanner(System.in);
24          // Pushing all zeroes to the back of the array: 0's
```