

### DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	<b>22/06/2020</b>	<b>Name:</b>	<b>M C Suchithra Heggade</b>
<b>Sem &amp; Sec</b>	<b>6<sup>th</sup> sem &amp; A sec</b>	<b>USN:</b>	<b>4AL17CS047</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>C Programming in C++(Quiz)</b>		
<b>Max. Marks</b>	<b>-</b>	<b>Score</b>	<b>-</b>
<b>Pre-Placement Training Summary</b>			
<b>Pre placement training</b>	<b>9:00 am to 11:00 am - Programming in C++ 11:00 am to 1:00pm – Programming in C++</b>		
<b>Faculty</b>	<b>Ms.Ankitha Shetty Ms.Shilpa Gowda</b>	<b>Duration</b>	<b>4 hr</b>
<b>Assessments</b>			
<b>Problem Statement:</b>  1. Examples and Exercise in C++ 2.Repeated words from a file. Write a Java program to find maximum repeated words from a file.			
<b>Status: Completed</b>			
<b>Uploaded the report in Github</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<a href="https://github.com/Suchitraheggade/certification-on-Online-coding">https://github.com/Suchitraheggade/certification-on-Online-coding</a> <a href="https://github.com/Suchithraheggade/Workshop-on-Application-Python-Program">https://github.com/Suchithraheggade/Workshop-on-Application-Python-Program</a>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

## Training snapshots:


C++ polymorphism - PowerPoint (Product Activation Failed)

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### Polymorphism

- Polymorphism is derived from 2 greek words: poly and morphs. The word "poly" means many and morphs means forms. So polymorphism means many forms.



In Shopping malls behave like Customer  
In Bus behave like Passenger  
In School behave like Student  
At Home behave like Son

constructor - PowerPoint (Product Activation Failed)

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### Constructors

- A constructor is a special member function of a class which is used to initialize the object of a class.
- In C++, Constructor is automatically called when object is created.

**Characteristics:**

- Constructor has same name as the class itself
- No return type, not even void
- It may or may not takes argument
- May not be static or virtual
- Should have public or protected access within the class

**General form:**

Class\_name(parameter list);

## **Coding Challenges:**

### **Repeated words from a file.**

**Write a Java program to find maximum repeated words from a file.**

**Output:**

```
Most repeated word: computer
```

## **Assessments:**

**Uploaded in github account and respective link is provided below.**

<https://github.com/Suchitraheggade/certification-on-Online-coding>

<https://github.com/Suchithraheggade/Workshop-on-Application-Python-Program>