OOPS ! OOPS ! OOPS !

OOPS ! OOPS ! OOPS !

RON : **What captain , why did you edit poster of Enter The Dragon .This is lame , you can do better …..**

Resources for Call By Value vs Call By Reference in C++
https://www.youtube.com/watch?v=_NMS_Ra5Osc
https://www.youtube.com/watch?v=HEiPxjVR8CU

Difference between Object and Struct
https://stackoverflow.com/questions/4514582/whats-the-difference-between-an-object-and-a-struct-in-oop

How to write C++ getters and setters
https://stackoverflow.com/questions/51615363/how-to-write-c-getters-and-setters

OOPS ! OOPS ! OOPS !

Defining member function outside of the class in C++
https://www.includehelp.com/cpp-tutorial/defining-member-function-outside-of-the-class-in-cpp.aspx

For data structures concepts (Trees , Linked List , Stacks , Queues , Graphs)
https://www.youtube.com/watch?v=92S4zgXN17o&list=PL2_aWCzGMAwI3W_JlcBbtYTwiQSsOTa6P

OOPS ! OOPS ! OOPS !

File Handling in C++
https://www.geeksforgeeks.org/file-handling-c-classes/
https://www.youtube.com/watch?v=zLixeb0lG1E&t=3s
https://www.youtube.com/watch?v=3EMq_ttyyGQ&t=1s
https://www.youtube.com/watch?v=TF2-F2duY6c&t=2s

Resources for step by step learning C++ OOPS (all concepts in details)
Object Oriented Programming in C++
Pass by Value | Pass by Reference | Pass by Address in C++ Programming

OOPS ! OOPS ! OOPS !

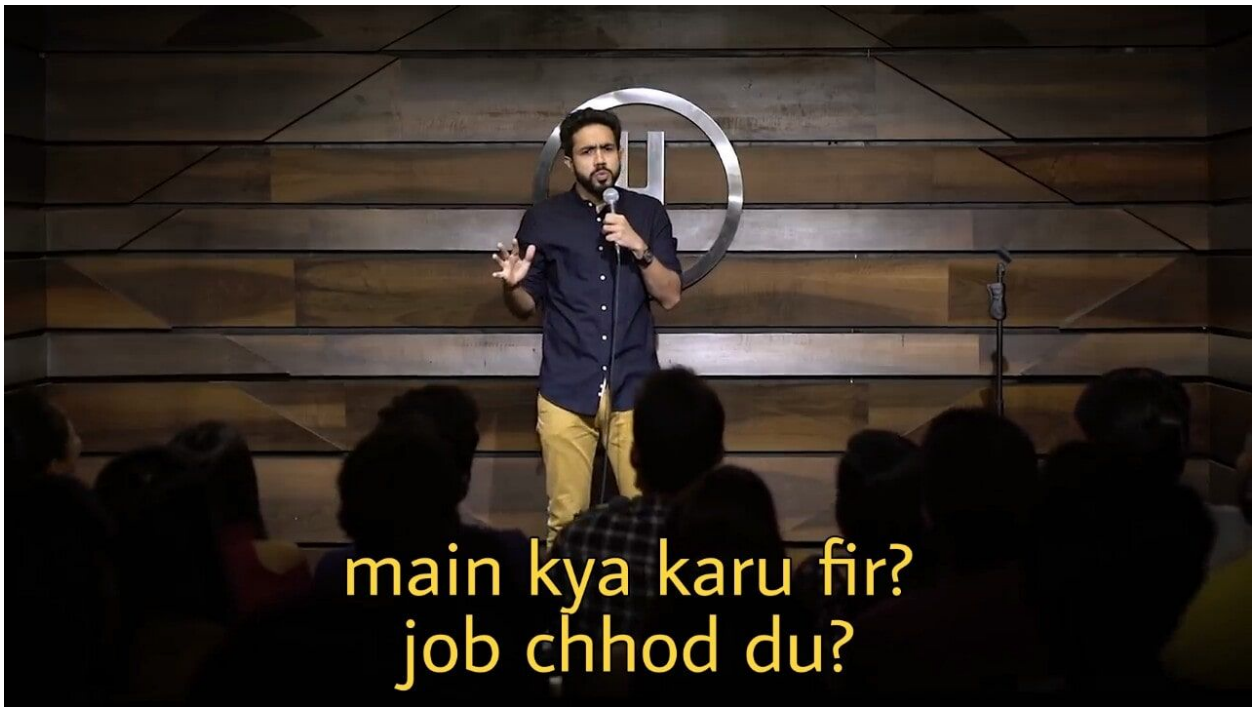
If you don't understand OOPS concepts, WATCH THIS!
Dynamic Memory Allocation in C++ with Example
Exception Handling in C++ Programming
Object Oriented Programming in C++ for beginners | Introduction
Constructors & Destructors in C++ Programming | Object Oriented Programming Concepts
Pointer to Object | Pass & return Objects in Functions | C++ Programming
Friend Functions in C++ Programming | Object Oriented Programming in C++

Also , on popular demand is another set of talks for you to watch .
1.Arijit Singh at Google HQ https://www.youtube.com/watch?v=0u2tW45m_C8
2.Oral History of N.R. Narayana Murthy, Founder of Infosys
https://www.youtube.com/watch?v=6bVg3hPrzek&t=657s

OOPS ! OOPS ! OOPS !

Class vs Structure in C++
https://www.geeksforgeeks.org/structure-vs-class-in-cpp/

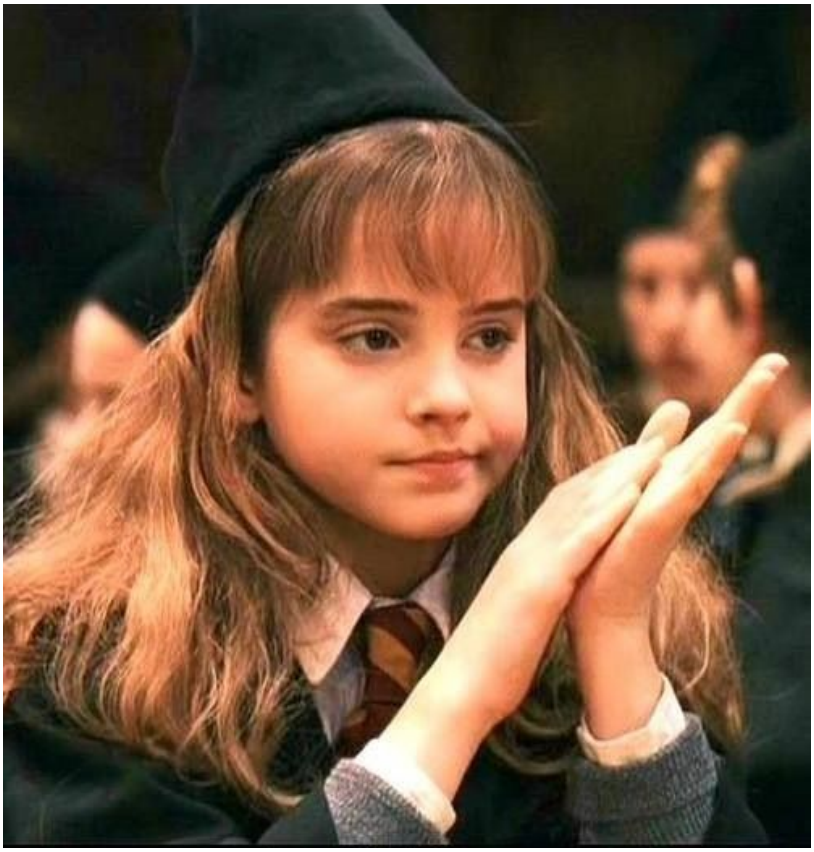
Structures have deprecated , Structures say to Classes :



Abstraction VS Information Hiding VS Encapsulation (Brief Explanation)

https://stackoverflow.com/questions/24626/abstraction-vs-information-hiding-vs-encapsulation#:~:text=Abstraction%20is%20hiding%20the%20implementation,being%20affected%20by%20that%20implementation.&text=Encapsulation%20is%20just%20putting%20all,in%20programming%3B%20Packet%20in%20networking.

OOPS ! OOPS ! OOPS !



OOPS ! OOPS ! OOPS !

BEFORE STARTING THIS BONUS DOCUMENT , MAKE SURE MYCAPTAIN APPLICATION COURSE MODULES ARE COMPLETED AND QUESTIONS ARE SUBMITTED AS THAT WILL BE GRADED AND ACCORDINGLY LOR AND CERTIFICATES WILL BE AWARDED .