

DAY 17 ASSIGNMENT

(BY G V S S SRI LASYA)

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1. Research and write what is assembly in C#

- Assembly :
It is the file generated after compilation(can be .exe or .dll file.)
- Assemblies are basically the following two types:
 - a) Private Assembly
 - b) Shared Assembly

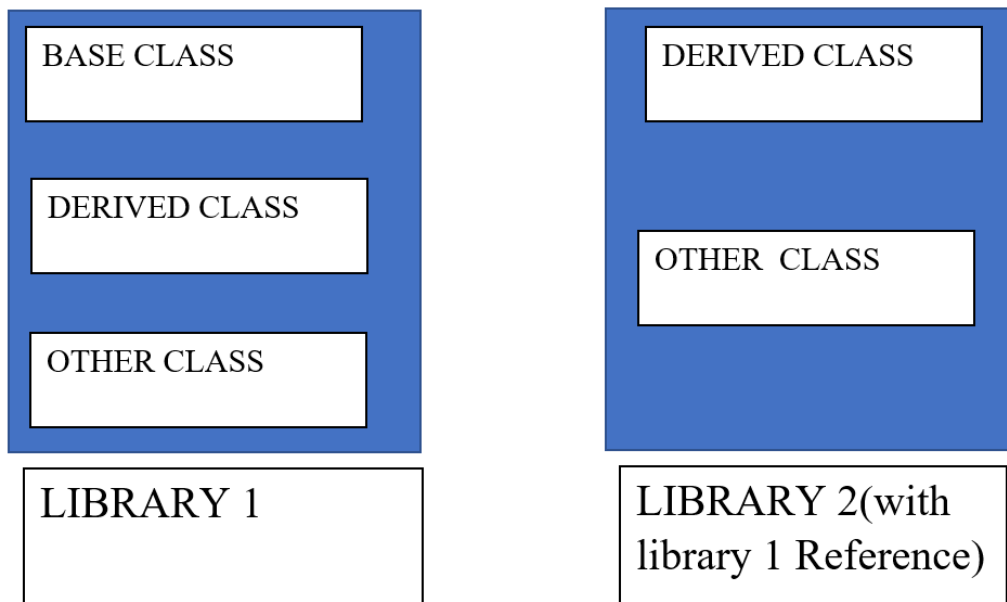
1. Private Assembly:

It is an assembly that is being used by a single application only. Suppose we have a project in which we refer to a DLL so when we build that project that DLL will be copied to the bin folder of our project. That DLL becomes a private assembly within our project. Generally, the DLLs that are meant for a specific project are private assemblies.

2. Shared Assembly:

Assemblies that can be used in more than one project are known to be a shared assembly.

2) In a tabular format write the access modifiers and explain(as I did in the class, create two assemblies with 3 classes in first assembly, 2 classes in other assembly)



	Within assembly			Other Assembly	
	Within Class	Derived Class	Other Class	Derived Class	Other Class
public	yes	yes	yes	yes	yes
private	yes	no	no	no	no
protected	yes	yes	no	yes	no
internal	yes	yes	yes	no	no
protected internal	yes	yes	yes	no	no

