Use of the "this" keyword in Java :   "self"

'this' keyword is used to remove ambiguity or confusion in variables, methods, etc.
It is used for the current class data members.

Anything that is common for all the objects should be made "static" and declared at class level.

{ example:
   wifi - password
   College Name
   Company Name, etc
}

To avoid code duplication & improve efficiency.

4 Pillars of OOP : →

(i) Encapsulation

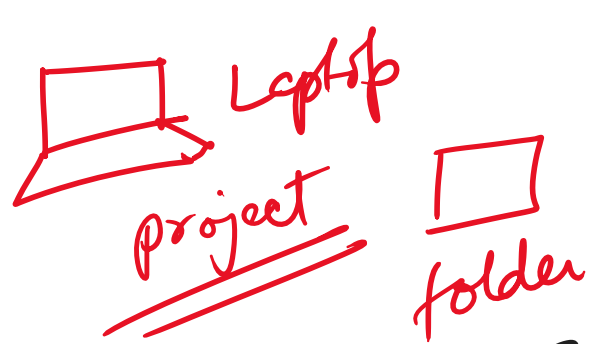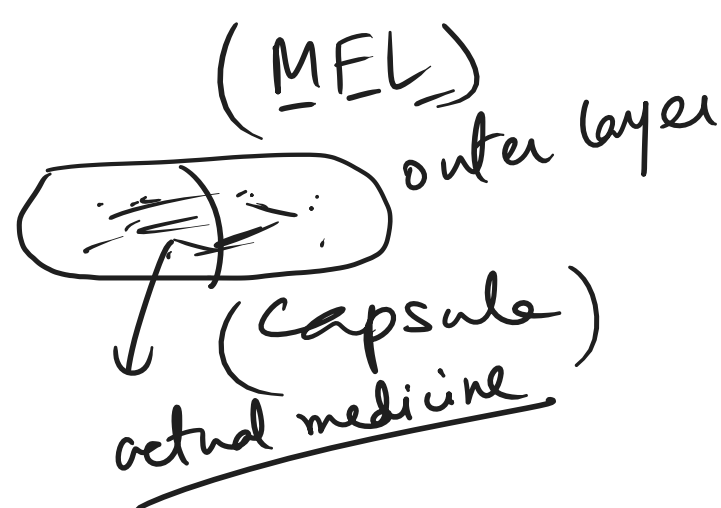Binding the data members inside
Wrapping
a block of code (class) so
that they are not accidentally modified,
is called encapsulation.   (Date Protection)

In Java, we use the "private" access
modifier to achieve encapsulation.

To access data outside the class, we use
special "public" methods called
(I) Setters (set attributes)   (II) getters (get attributes)
     { void }   { depends on variable }

(MEL)
outer layer
(capsule)
actual medicine

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empty *Git repository*

Laptop
project   folder

* Write Code
  Demo.java
  F1.java
  Example.java }→

git init
git add .
file (Safe)

(Red | Warning)

local area
or
untracked area

Tracked Area