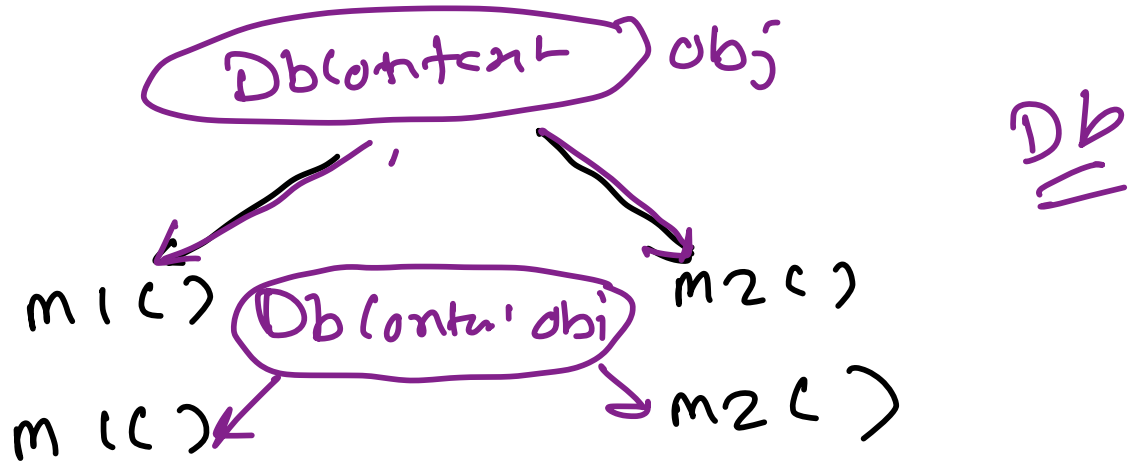
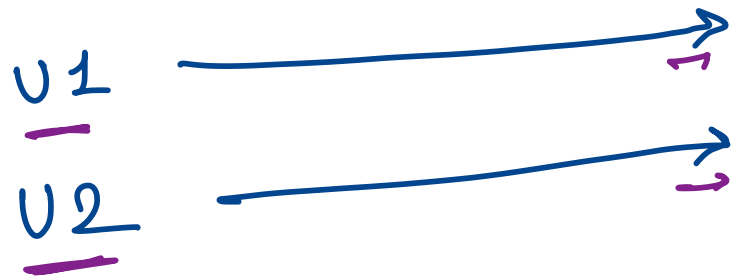
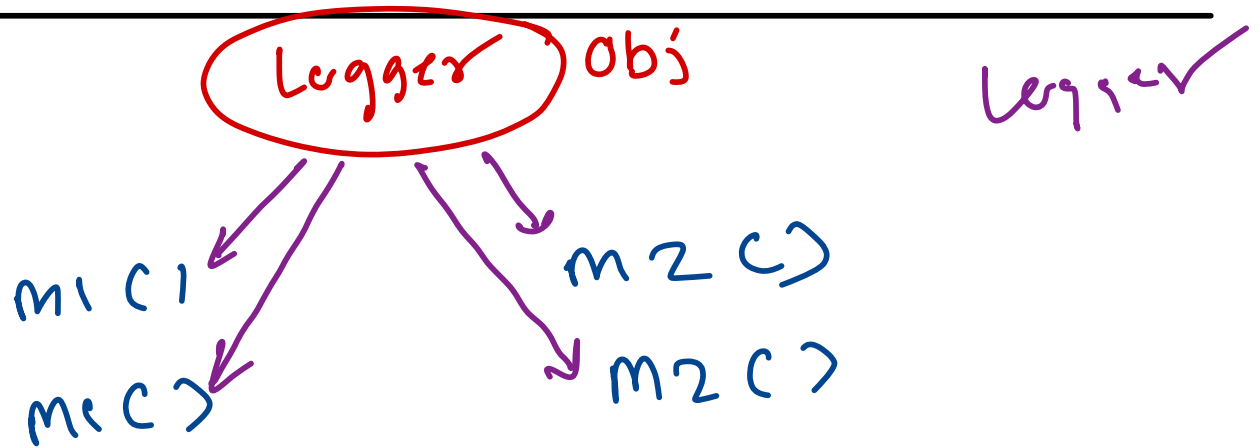
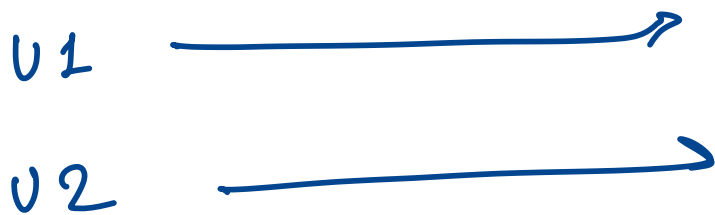


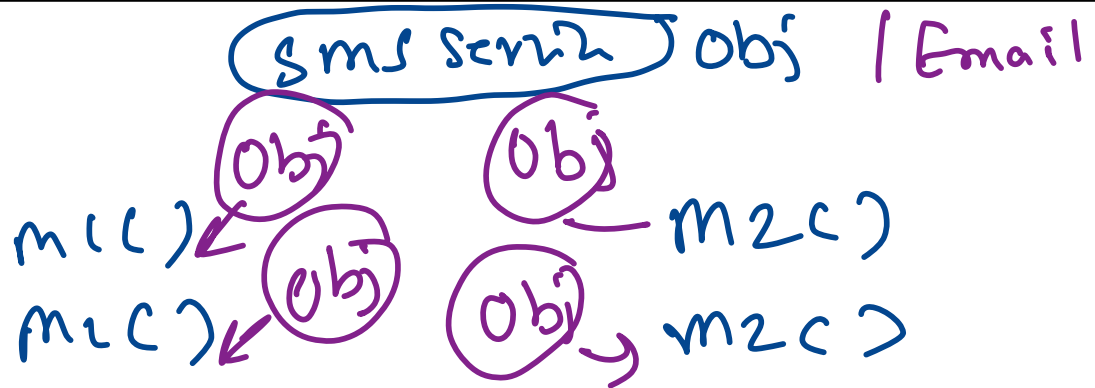
Add Scoped()



Add Singleton()



Add Transient()



DI Container :-

A tool that manages the creation, configuration and lifetimes of the object and their dependencies.

Client → 80 IIS | kestrel

Http Pipeline

req. , resp. , URL

- Route Collection map

- DI Container

Singleton | Scoped | Transient

Your application object along
with all dependencies

Services: Controller, View Engine, Filter,
DbContext, ISpellChecker, ILogger, Session

- middlewares

- app.Use() Configure Middleware.

* app build, host, Run
↳ app.Run()

* app.Run()

— Response.Redirect()

log
request

↳ if auth — fail.

↳ if auth — yes

Controller factory = new ControllerFactory,
IController controller = factory.
obj GetController("Home")

Filter : on Action Executing

* IModelBinder ✓

* Invoke Action Method ("Index")

Filter : on Action Executed

IviewEngine ^{razor}
engine = new ViewEngine(
obj "Razor");

- obj. ^② FindView ("index")
↳ FindView ("Layout.cshtml")
①

- filter: onResultExecuting()

- obj. Render() → blend html + ~~css~~

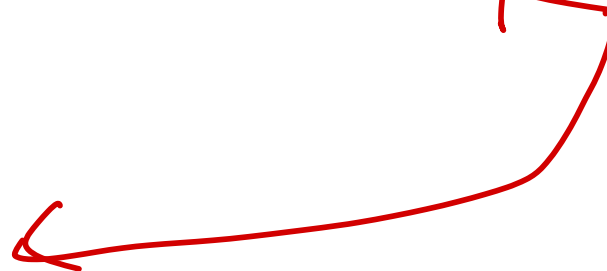
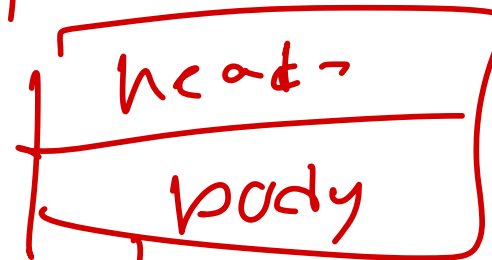
★ { - Response. Add (html/css/js/json/
text/no/string)

- filter: onResultExecuted()

★ Final Response.

↓
pack
↓

HTTP Response Packet



Client
Browser ✓