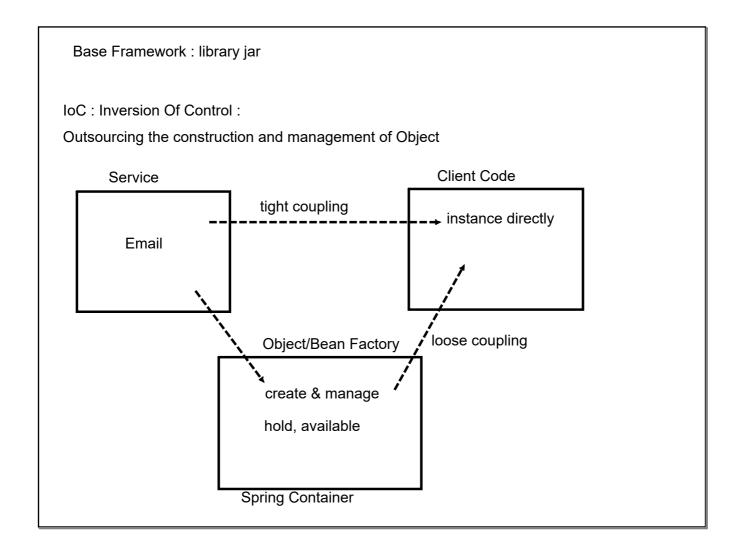
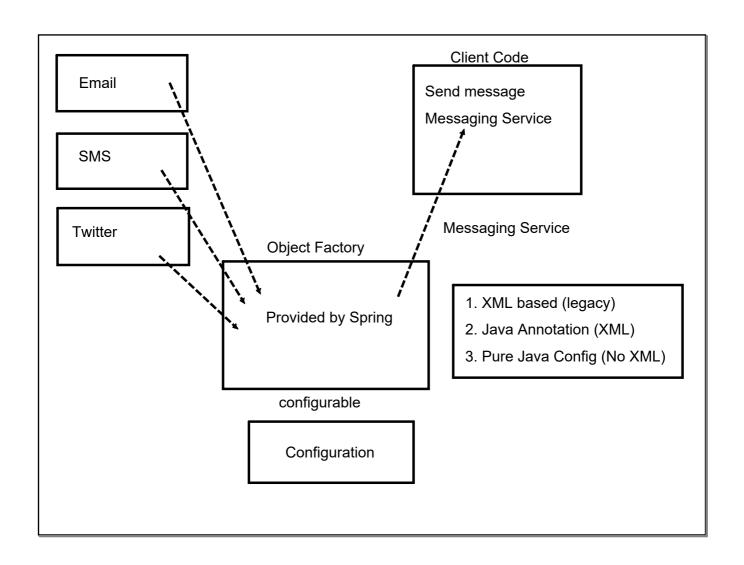
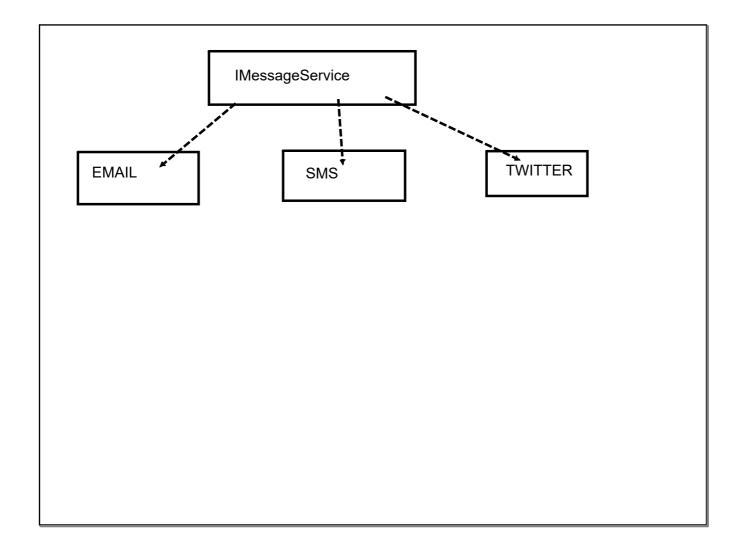
```
Java Based Framework:
   Web Based Application Dev using Java: J2EE
Spring: improvisation over J2EE
   =>Multiple Deployment Descriptor (EJB)
   => Multiple Interface
   => Poor in performance in production
Rod Johnson: lightweight variant of J2EE (without EJB)):
Spring
Spring Framework: goals
    1. Any Java Based Application
   2. Highly modular development
   3. Lightweight: POJO (Plain Old Java Object)
   4. Minimize the boiler plate code
   5 Three pillar
       loC
       DI
       AOP
```

	Servlet Spec / API
Modular	Servier Spec / AFT
Multiple layer :	
Core Container Module	
Beans, Core APIs, Conte	xt
Infrastructure Layer	
Data Access Layer	
Web Layers	
Test Layer	
Base Framework	
Spring Projects :	
Additional Spring Modules designed on top of Base Framework	
Spring Cloud	
Batch	
Data	
Security	







Dependency: Service may be dependent of multiple service

Car:

parts of the car

color

engine power

DI : Dependency Injection