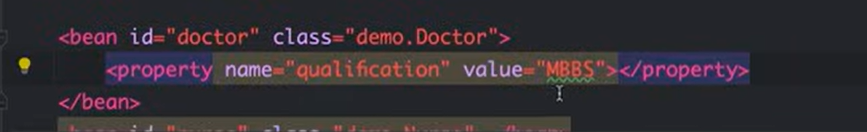
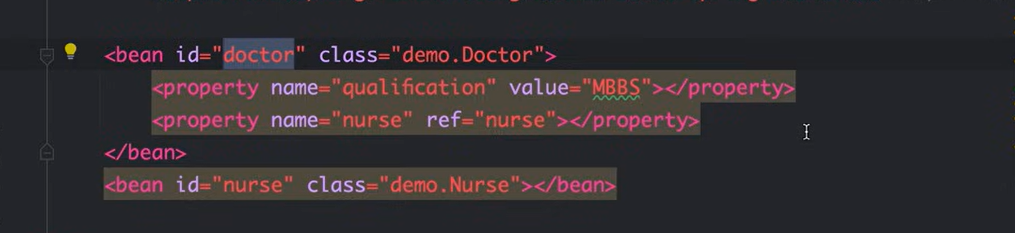
**Parts where we can add depenedencies**

-> Pom.xml

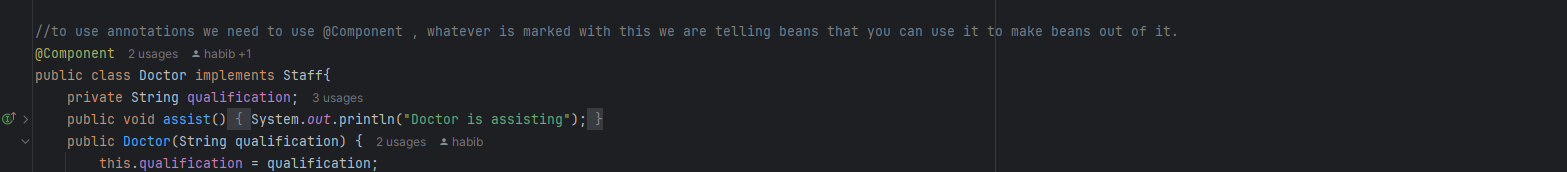


How to add values you to the paramters of doctor, when creating if you don’t want to get null,

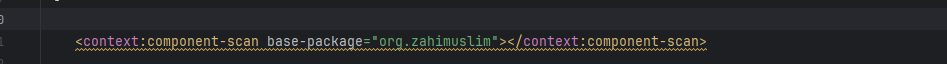


If you want to inject nurse into doctor, we can do this, by getteres and setters by having a paramter int the class of doctor.

**Annotations start**



We add this line

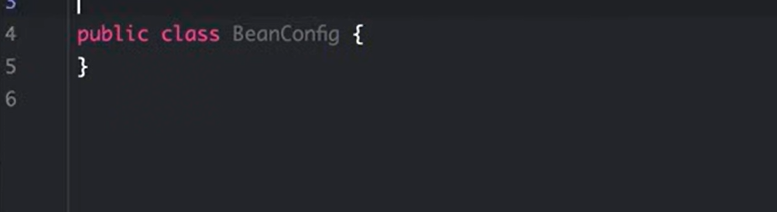


In xml to show spring where to find our componenets

.

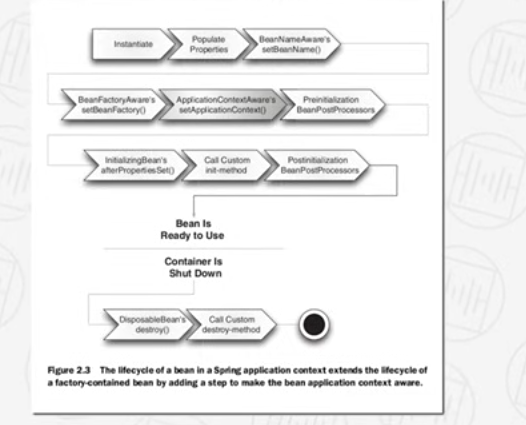
-> There are many annotations where we have to learn here they are moving to java config.

Checking for doc change



**Different Scopes available in Spring Bean**

* By default Spring will create the object in a singleton scope, that means there is only one single object availabe in the entire application. There are 5 Scopes available listed below.
* 
* Request, Session, and global Session are used manly when there is web context available, this we can see when we are dealing with Spring MVC. We can see the rest tho.
* Singleton -> Same object   
  Request-> Different Type,  
    
  Request is used when you need different type of object every time when you receive a request to the application.



Bean Lifecycle  
  
Ask about Aware Interfaces

**AOP**

Remove cross cutting concerns like authenticating (Boiler code) from business logic.

**What is Spring Boot**

Spring is a framework to create enterprise ready applications. Spring Boot is extension of Spring.

Spring Boot provides different starter templates with all the dependencies. It provides Auto Configuration.

**Dependency Injection**