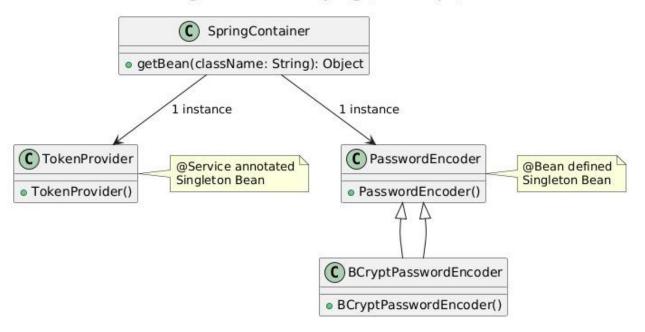
Design Patterns in Blockchain-Based-ML-Deployment

Class Diagram

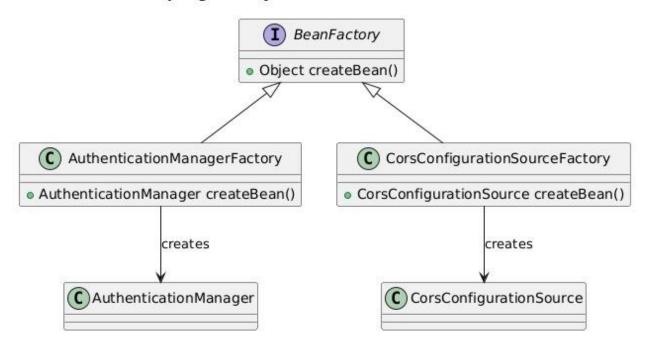
Singleton Pattern

Singleton Pattern in Spring (Bean Scope)



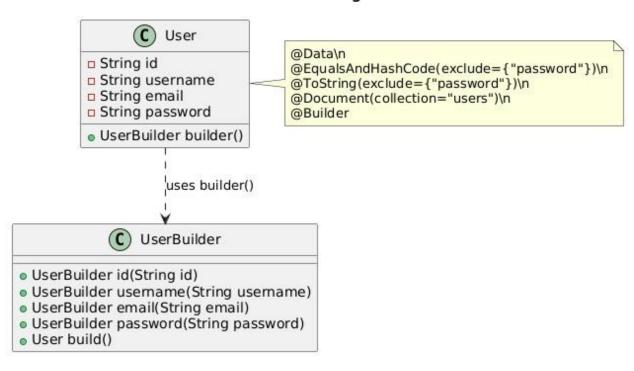
Factory Pattern

Spring Factory Pattern for Bean Creation



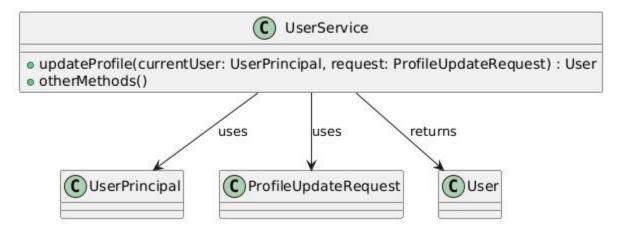
Builder Pattern (via Lombok)

Builder Pattern using Lombok



Facade Pattern

Facade Pattern in Spring Service (UserService)



Adapter Pattern

Adapter Pattern in Spring Security (CustomUserDetailsService)

