Innovation week : Spring Framework Summary

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Outline

Spring Framework

Spring overview

Spring is a IoC (Inversion of Control) framework

JPA (Java Persistence API)

Defining Entities

Entities are persistent domain objects that usually represent a table in a database. and each instance of an entity corresponds with a row.

Decorators

@Entity

Decorator that is placed over a class definition. which marks the object as a JPA Entity

@Id

The decorator that

Entity Requirements [1]

Delcared with @Entity

has a public/protected no args constructor

Annotations

MasterControl

Docs

https://docs.spring.io/spring-framework/docs/
current/reference/html/

https://www.tutorialspoint.com/spring/spring_
overview.htm

Good Stack overflow pages

[1] https://stackoverflow.com/questions/63414381/what-is-entity-in-spring-jpa