## Overview of JPA and Creating your first entity



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```
@Entity
public class User {

    @Id
    @GeneratedValue
    private Long id;
    private String firstname;
    private String lastname;
```

## @Entity

Simplest tagging

- @Id
- @Generated Value

```
logging.level.org.hibernate.SQL=DEBUG
spring.jpa.show-sql=true
spring.jpa.properties.hibernate.format_sql=true
```

```
spring.jpa.generate-ddl=true
spring.jpa.hibernate.ddl-auto=create
```

## Database Creation

create

update

create-drop

validate

## Summary

@Entity

**Create Schema** 

Workbench

Defaults