

### **Lab 11**

## **Create blog application:**

Use:

Spring web

Lombok

MySQL Driver

Spring data JPA

Validation

Model layer

Controller layer

Service layer

Repository layer

#### Model:

### 1. Users

- user\_id
- username
- email
- password
- registration\_date

## 2. Posts

- post\_id
- title
- content
- author\_id
- publication\_date

#### 3. Comments

- comment\_id
- post\_id
- author\_id
- content
- comment\_date

## 4. Categories

- category\_id
- category\_name

# **Endpoints:**

CRUD for All Model

5 endpoints use JPA and JPQL