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 (ex. get all post by author_id , get post by title , get all comment for one post by post_id , get all post before date by date)