**LAB 2**

This lab you will continue your previous lab that contains the Post entity. You will be adding another entity with similar functionalities based on the following:

public class User {  
  
 long id;  
 String name;  
 List<Post> posts;  
  
}

1. Make a domain model using the domain model above.
2. Make a repository and database that will hold the Users.
3. Make a service layer that will inject the repository.
4. Make an ORM relation between the User and Post entities, where a User holds a collection of Posts. Create it using uni-directional and JoinColumn
5. Make a RestController for the User that will inject the service and respond to the following requests.
   1. GET localhost:8080/users 🡪 This should retrieve all the users in the database.
   2. GET localhost:8080/users/1 🡪 This should retrieve the user with id = 1.
   3. POST localhost:8080/users 🡪 This should create and save a new user.
   4. GET localhost:8080/users/1/posts 🡪 This should retrieve the posts of the user where id = 1.

*Note: 1 is just an example, the actual path should ask for ‘id’*

**Optional**

1. Make a query that will return all the users that have more than 1 post

Make sure you execute all these requests using postman and follow best practices and conventions..