Exercise (Repository)

Create Users management software :

User class: ID , name , username , password, email ,role, age

Validation :

ID :

Cannot be null

name : Cannot be

null Length more

than 4 **username :**

Cannot be null

Length more than

4 must be unique

password : Cannot

be null **email :**

Cannot be null

must be valid email

must be unique

role :

Cannot be null must be

user or admin only **age**

Cannot be null must be

integer

Use project lombok - Validation - Service layer - Repository layer

Endpoints :

- Get all the Users
- Add new User
- Update User
- Delete User
- Check if username and password are correct
- Get user by email
- Get All users with specific role
- Get All users with specific age or above