



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