```
org.zerock.service.UserService

  +    registerUser()
  +    login()
  +    getUserChallenges()
  +    updatePassword()
  +    updateEmail()


org.zerock.service.UserServiceImpl

  -    userMapper
  +    registerUser()
  +    login()
  +    getUserChallenges()
  +    updatePassword()
  +    updateEmail()
```