org.zerock.mapper.UserChallenge Mapper + insertUserChallenge() + findByUserAndChallenge()

- + findByUser()
- + findOngoingChallenge()
- + findOngoingChallengeByUserId()
- + getUserChallengeDetails()

org.zerock.mapper.Challenge Mapper

- + findAll()
- insert()
- findById()
- findByTitleAndType()
- findByTitleAndType()
- findByChallengeld()
- findTaskByChallengeld()

org.zerock.mapper.UserMapper

- insertUser()
- checkUserId()
- checkEmail()
- getUserByUserId()
- updatePassword()
- updateEmail()
- getUserChallenges()
- findById()

-userChallengeMapper -challengeMapper

-userMapper

org.zerock.service.UserChallenge Service

- + saveUserChallenge()
- + duplicateUserChallenge()
- + getOngoingChallenge()
- + getUserChallengeDetails()
- + isChallengeAlreadyParticipated()

-userChallengeService

org.zerock.controller.User ChallengeController

- + saveUserChallenge()
- + getOngoingChallenge()
- + getUserChallengeDetails()
- + joinChallenge()