

Group: LEEFO

Date: 2021-09-06

Chair: Eugene Dvoryankov

Participants: Linus Lundgren, Emelie Edberg, Eugene Dvoryankov, Felix Edholm, Omar Sulaiman

#1 Objectives

Discuss SDD

TransactionRequest, can it be moved?

Discuss progress since last meeting and Junit testing.

#2 Reports from previous meeting

Felix: Has written Quality and Introduction chapters for SDD. Has completed writing tests for TransactionModel. Tests have issues when working with the implementation of the database, some tests crash when trying to delete from the database as the objects trying to be deleted have not been added correctly. When commenting out the methods to save to the database the tests pass.

Omar: Fixed some bugs in the model and did some documentation as well as making some restrictions on what the user can do and vice versa. Did also write the system architecture in the SDD document.

Linus: Has finished writing about the Controller package and the Model package in the system design section of the SDD.

Emelie: Improved how fragments communicate and share data with each other. Implemented the use of viewModel classes for storing fragment data which need to be saved between fragment life cycles (instead of previously temporary solution with static class). And for data one fragment need to send to another but don't need to be stored longer than one lifecycle is now passed to the second fragment when it is created through fragment.setArguments(). Also added javadoc comments and other comments to increase code readability.

#3 Discussion items

Should we test the database?

Can we move TransactionRequest to the model package?

#4 Outcomes and assignments

We will ask supervisor Aline on whether or not testing the database is necessary.

We should move TransactionRequest from Controller package to Model package in order to remove a circular dependency found after STAN analysis.

Linus: Will write documentation where it is missing. Fix changes in model- and controller package sections of SDD. Will write definitions in both RAD and SDD.

Emelie: Write view package in SDD.

Felix: Will update Quality in SDD after changes made by Emelie in the fragments and after the moving of TransactionRequest. Try to find a solution to the JUnit testing problem with the database.

Omar: Refactor SDD system architecture and data persistent management chapters.

#5 Wrap up

Meeting with supervisor 2021-10-07 14:15