UCN psu0219

1st semester project

Group 13

Logo

DATABASES & TEST REPORT

29th May 2019

Andreas Richardsen

Zahro-Madalina Khaji

Test

Architecture

We have chosen a three-layered architecture with a database; The reason why we have chosen this is that we are constrained by time, resources and skills. The customer does not need a large system now. In the future we would decouple the system to add services and decouple the database to improve the testability, maintainability and scalability of the system. The make it more testable we are using interfaces and dependency injection and factory patterns.

Coding standards

Meaningful names, intention-revealing names, pronounceable name, searchable name, one word per concept (clean code references)