Final Presentation MyTaxiService

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RASE

Design Document



The RASD Document

The approach

We tried to solve all the easy problems with a KISS approach, in order to focus on the actual difficulties.

- ▶ Login, logout, registration were kept as standard as possible
- Usability was kept in mind, customizability was not considered as a feature
- We tried to keep as little as possible the user inputs and let the application do the work

Two simple interfaces

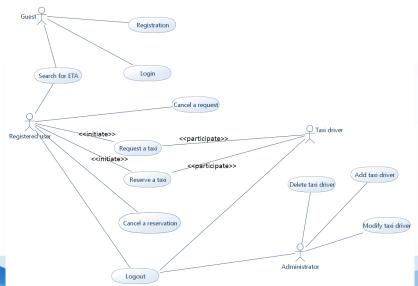
Adaptive web-based UI to ensure maintainability





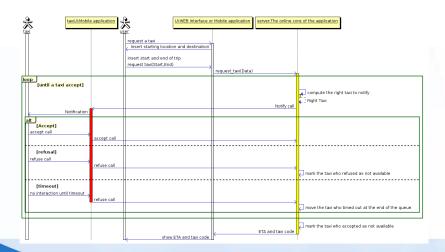
Use Cases

All the actions allowed were planned and analysed



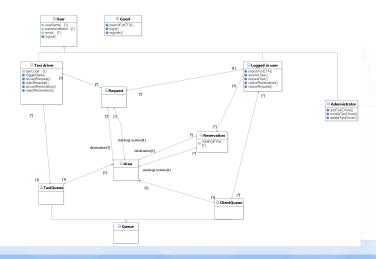
Use Cases

Each use case is analysed in depth with a sequence diagram

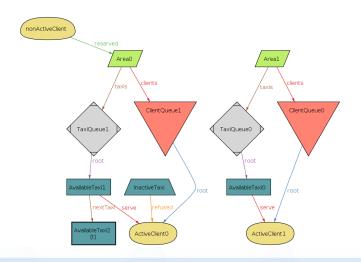


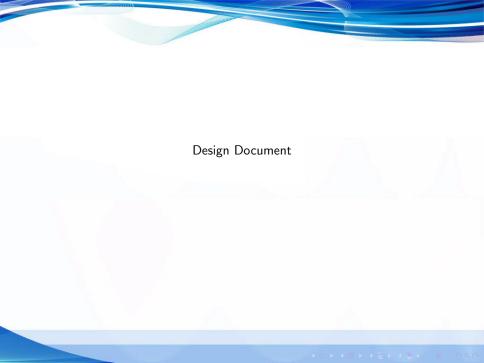
Class Diagram

The class diagram was kept as readable as possible, underlying the main decisions taken



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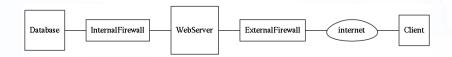






The Deployment

A standard DMZ + Internal network approach was used



The Component

