# Introduction

## Problem statement

## Proposed solution

# System development

## Stakeholders analysis

## User stories

## MOSCOW

## Development method

### Considered methods

### Bohem and turner chart

### Chosen method

## Architecture

### System architecture

#### Server side

#### Client side

### ER

### EER

## Quality Assurance

# Test

## Testing Methodology

## Strategy

### Test Approach

### Test Environment

### Testing tools

### Release Control

### Risk Analysis

### Review and Approval

## Static

### Informal review

### Code standards

## Dynamic

### Test cases

### Test scenarios

### Test case specification

## Test coverage

# Database

## Types of databases

## Chosen database

## Database diagram

## Normalization forms

## Triggers

## Script optimization

## Views

# Implementation

## Database

## Tests

### Unit tests

### Integration tests

### Acceptance tests

## WCF

# Conclusion

# References

# Appendix

## Group contract