## Restaurant

Anastasiia Churyk, Rostyslav Tryndyak

#### Thesis Description

#### Problem Statement

New restaurants needs some program solutions to increase their management possibilities. It is hard to manage bookings, orders and creation of new receipts.

#### Conclusion

Helps to manage restaurant equipment, orders, table booking and creation new receipts. Is flexible and easily scalable, easy to use and boost the overall performance of the restaurant.

# Objective/Approach

## Objective

Services for booking table, restaurant equipment, receipts and orders

## **Approach**

- Java
- SORCER
- Context
- Service Provider

#### Resources/Schedule

- Development v 1 3 months
- Testing 1 month
- Bug fixing 1 months
- Development v.2 4 months
- · Testing 1.5 months
- Bug fixing 2 months
- Preparation and deployment 1 month

## Requirements

# Benefits

## (Functional)

- Fast table booking
- Easy management of orders
- · Easy management of equipment
- Easy management of receipts

## Constraints

## (Non-functional)

- · Less employee pressure
- · Higher efficiency