

## Restaurant System

**Requirements:** A restaurant has many waiters and one cook. For each, the application opens a window. The waiters take orders from the clients and introduce them using their windows. An order contains the table number, the dishes and the quantity for each type of dish. After an order was introduced, it is sent to the cook, where the list of orders is updated. The cook prepares the food, and after they are ready, he marks the corresponding order as finished. Automatically, this order appears as a ready order in the waiter's window (and may be delivered), and is deleted from the list of the cook. Statistics are required, such as finding out how many times a dish type has been ordered. CRUD functionality is also required, at least for dish types.