

Software complex for management retail chain

Aim

Development the application, where customer can manage all aspects of retail chain activity with wide range of functions based on modern technologies. Besides handling retail's net, application must compile statistics data to refill supplies on stores in time and analyze financial condition of each store. New system must integrate all executable functions, from registry new collaborator to control of sales capacity and counting bonuses based on adjusted conditions.

Solution

Program includes client application and MS SQL database. After analyzing the existing part of the system it was decided to develop the system on basis of the existing code. As it often happens, there was practically no documentation provided by the customer. Only poorly documented code and some explanations of the program work logics were available.

Basic functions

- Registry new collaborators and particular groups.
- Warehouse accounting (selection and generation goods by stocks in trade).
- Formation bills, payments and consignment notes.
- Capability of counting profits and bonuses by balance of the work.
- Sales statistics gathering and formation reports and predictions.
- Capability of integration with 1C.

Technologies

C#, Windows Forms, MS SQL Server Express Edition, BITS, Windows Server x64, MS SQL Server Enterprise Edition

Product Title

The product is under the NDA

Project Capacity

30 man-months