

In this work we propose a specific implementation of an information system for small and middle-sized companies. Its purpose is to manage data about employees, partner institutions (both providers and customers), purchase orders and products themselves. The application consists of three parts: a database layer, application server, and client program. In addition, it focuses on the products management, division into elementary components and production processes. Another significant part is documentation of workers' production, which enables supervising the process evolution and also generation of salaries. In this work we focus especially on solution of each program part and communication among them.