The diploma thesis on Development of Front-end Applications focuses on the design of computerization of enterprise processes covered by a unified front-end application. Exploratory research was used to suggest working methods to solve technological growth of the enterprise and how to evaluate business need of a front-end application. Later chapters present basic summary of development methodology used for automation of business processes. The diploma thesis innovatively proposes a role of a front-end specialist who does not need to create a program code and has closer relation to business departments. There are recommend analytical standards and development tools for automation of business processes as well as front-end implementation. Finally the work attaches a model example demonstrating relative simplicity and practical realization of new techniques for front-end application development.