

The main aim of this work is to implement concrete informational system for cooperation and information interchange within small working groups of users and to analyze all aspects which have exposed to be important during the development of this informational system. That means not only to design the structure of relatively complex program, but also to design main concepts of its behaviour and other features, which significantly affect functionality, which is then provided by the system to its users. For example it comprises the draft of user registration model, membership of those users in groups, multilevel hierarchy of user powers or managing user sessions. All those important models are discussed in this work and there are also analyzed their advantages and potential difficulties. The second part of this work contains the description of implementation of all interesting or important parts of the system. It means for example the mechanisms of database queries execution, generating universal paged listings, editing processes and inputs from users, working desktop layout or other functionality provided by the kernel, as well as the description of system sections such as Actions planning, Discussions, Inquiries etc.