"TimeWatcher" is a system for registration of time first-year students spent on their learning activities. I implemented the client part of the system (facing students) as a final project for "Introduction to Programming in ANSI C" class in the first semester of my studies.

The system stores all the input data into .DAT files, and reads from them at every program execution enabling editing and removal of previously entered data. It takes into consideration different kinds of learning activities (e.g. reading of books, problem solving, programming) as well as subjects (taken from a previously defined .DAT list). The program records times of learning for different students and generates summary statements pertaining average working time devoted for specific subject and activity.