Kanban Board

-It is recommended to open the file "KanbanSolution" with visual studio 2017 (or newer version).

-The system helps to manage private tasks divided into "Columns"(that are lines in the current design) and boards.

-The project is written in C# language, includes WPF tools for the presentation aspects and sqlite tools for persistence aspects.

-The project is followed by object oriented method, specifically followed by N-tier architecture.

Instructions for using

-When running the project, "log in" screen will open.

-First you should sign in with correct form of email address. Then you should enter password in length of 4 to 20 characters , must include at least one capital character, one small character and a number.

-Then log in with the details that you entered before.

-After successful connection to the system, you need to choose board, by default "Main Board" is the only choice. You are able to add, remove and edit current and new boards.

-After choosing a board all the current tasks will be shown.

-You can switch board from the tool bar above the table.

-You can search for a task from the search window located in the upper left side of the board window.

-In the left side you have options for managing the groups of tasks determined by their name-the status. Each group contains default tasks in them. The groups in the code are related as "Columns"

-"Up" and "Down" will change the order of the groups of tasks.

-In the right down side of the window you have buttons for manage tasks.

-"Move task" will lower the task to the next group of tasks, by the order from up to down.

-After finishing the process on the boards you can press "log out" in the upper right side of the windows for shutdown the system.

-Every change of the current users, boards, tasks will be saved in DB for the next use of the system.