Overview

The app implements everything exactly according to the assignment task with the following additions:
1. The app does validation of username;
2. The app does validation of age;
3. The app shows error dialog with informative message and exits if user presses "Cancel" button (or "Escape" button on the keyboard) during typing name or age:

Validation

User <u>name</u> validation constraints:
- Cannot be blank;
- Cannot consist of only space characters (like tab or space).

User <u>age</u> validation constraints:
- Cannot be blank;
- Should be a number, i.e. consist only of 0123456789 characters.

In case of validation error the app shows input dialog again with cleared user's input.

Notes
On <u>Mac OS X</u> no question mark icon will be shown even you select JOptionPane.QUESTION_MESSAGE.