Project report
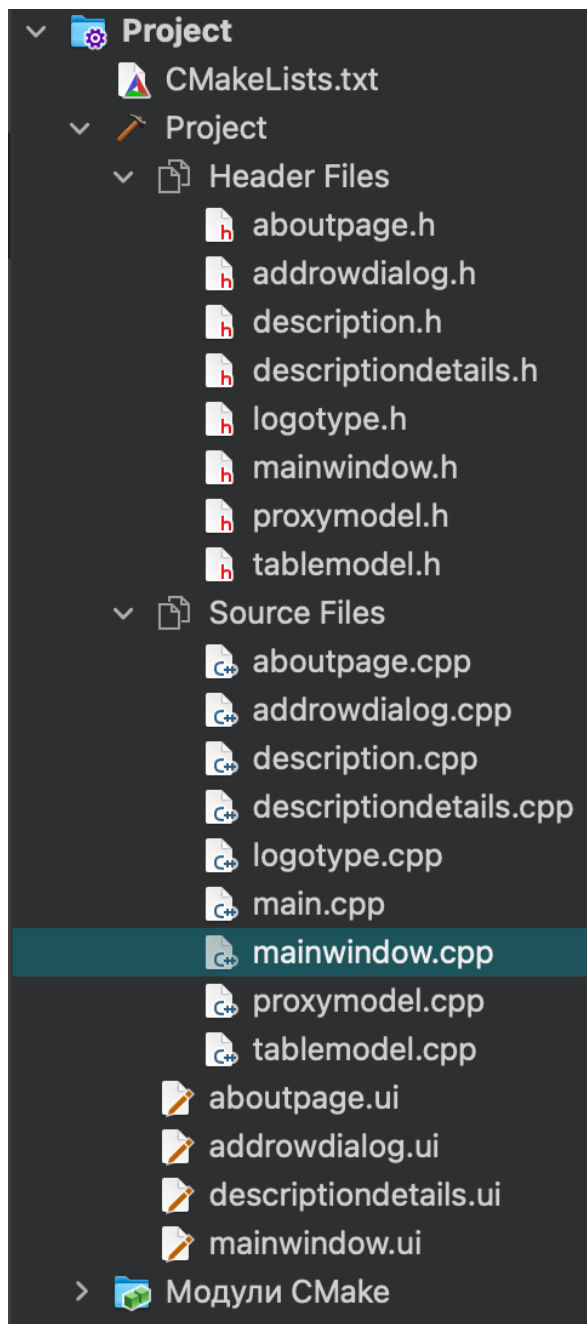
"What to Read"
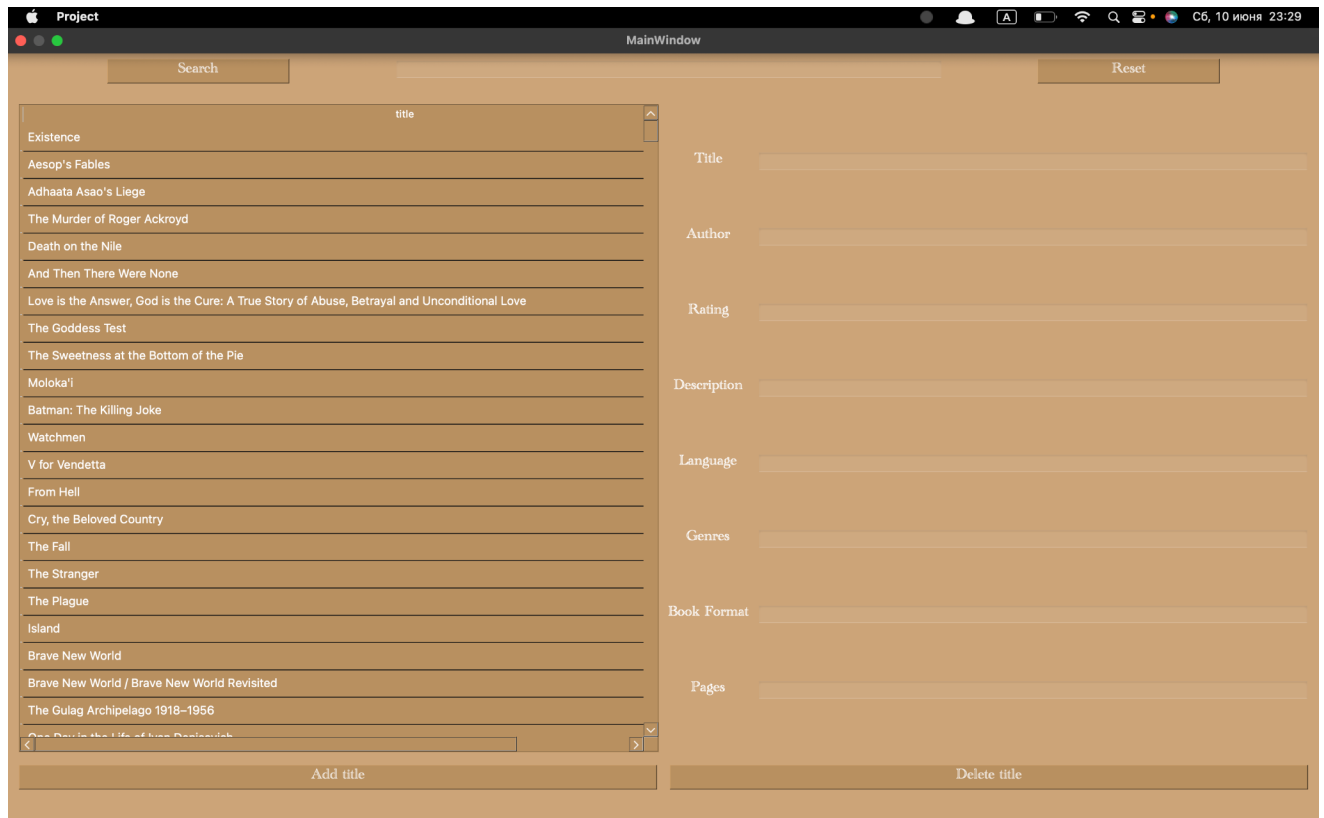
The main goal of my project is to help people to find a book they want to read. I took the dataset from kaggle.com with popular books. I added some features to my application to make the interface more convenient.

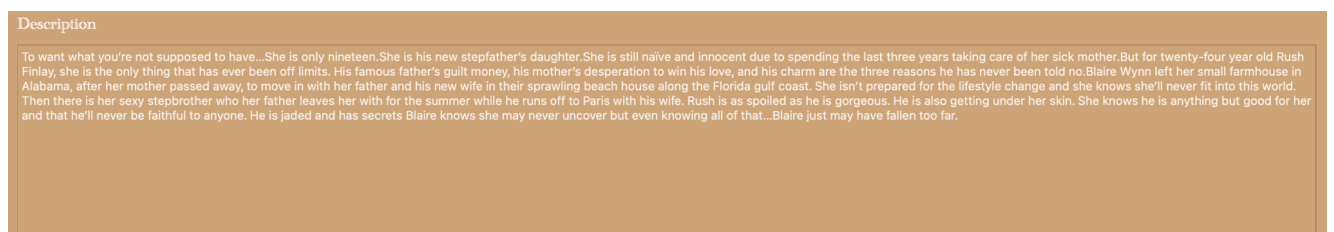**Header and source files of the project:**

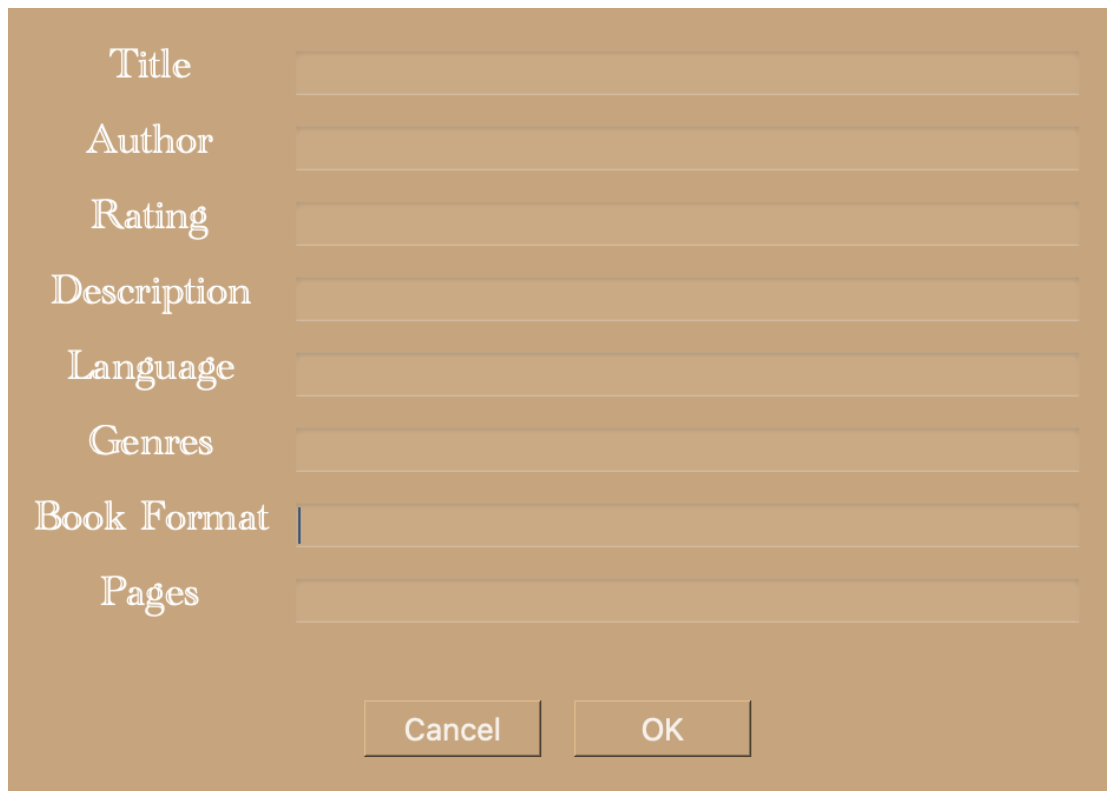I have 4 classes (windows) in the project, here I want to quickly show them.

1. MainWindow: This is the most important window of application. Here on the left side you can see a big table with book's titles. By a click on the title you can get detailed information about the book (Author, Rating (0-5), Language etc.). There are some buttons in the main window, they will be described below.

2. Double click on the MainWindow: when you make a double click on any title, there appears a window with a short description of its plot.
For example:

3. Add title button: allows you to add a new title with its feature. Also, a new window appears.
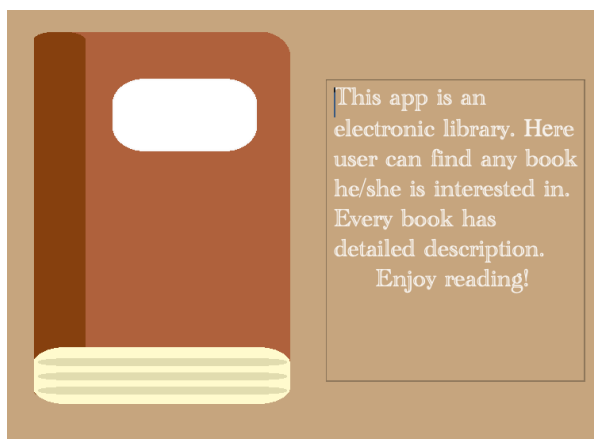
4. Delete title button: allows you to delete title with its features if you want to.

5. Search line and Search button: allows you to find a book by its title (also by a part of a title, for example "adventure" will give you all books about adventures).

6. Reset button: will reset your search and put all titles in alphabetical order (sometimes it can be convenient)

7. Project button: here on the left corner there is a button "Project". After clicking on it another button "About project appears" and shows the logo of the application.

Conclusion: all these features will help user to find books, add them and read interesting information about any title.

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