

## Students

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Task assignment by class/file of our project:

## Makefile

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Created by: Alexis Rico

## Main (program.cc)

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Main structure assigned to: Jordi Romero

- Alexis Rico: Some operations and action design.
- Jordi Romero: Most of the input handling operations.

## Library

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Main structure assigned to: Alexis Rico

- Alexis Rico: Non-trivial methods of book and quote insertion/deletion.
- Jordi Romero: Input/Output of current book queries.

## Author

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Main structure assigned to: Jordi Romero

- Alexis Rico: Comparator for natural numbers on strings.
- Jordi Romero: Author data structure and output methods.

## Book

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Main structure assigned to: Alexis Rico

- Alexis Rico: Book data structure and input operations. Non-trivial recursive method.
- Jordi Romero: Output operations and non-trivial replace/frequency table generation.

## Quote

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Main structure assigned to: Jordi Romero

- Jordi Romero: Quote data structure and output operations.

## Utils

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Main structure assigned to: Alexis Rico

- Alexis Rico: Creation of several utility functions in a separated namespace available to all the classes of the project.

## Test cases

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Alexis Rico: Tries some operations without any added nor selected text. Adds a text with the same word but with different variants (uppercase, lowercase, mixed). Performs several extreme operations over that text like replace or frequency table. Finally tries some possible issues regarding quote management and text handling.

Jordi Romero: It focuses on the common errors, the creation of new books, the frequency table, the misues of tabulators in the book content and heavy quote addition. It focuses on almost every possible action or command while taking it to the extreme test case.