

Students

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Task assignment by class/file of our project:

Library

Main structure assigned to: Alexis Rico

Workload by team members:

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

Author

Main structure assigned to: Jordi Romero

Workload by team members:

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

Book

Main structure assigned to: Alexis Rico

Workload by team members:

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

Quote

Main structure assigned to: Jordi Romero

Workload by team members:

- Jordi Romero: Quote data structure and output operations.

Utils

Main structure assigned to: Alexis Rico

Workload by team members:

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

Test case generation:

Public

Both of us generated sample input and output sequences to test and improve the public test case.

Private 1

Alexis Rico generated a set of invalid test cases to take the program to the edge of impossible situations.

Private 2

Jordi Romero generated an insanely big test case with multiple query operations over the sentence command.

Private 3

Alexis Rico generated a test case to check the replace situations and frequency table operations.