

Library

- stores name and address
- stores list of books and users
- prints list of books and users
- stores a list of borrowings
- print list of borrowings
- check and add a new user
- remove a user
- check and add a new book
- remove a book
- add new borrowings
- remove a borrowing
- check borrowings and send email to delayed borrowers
- searching for a special book

- Book
- User
- Borrowing
- Date

Book

- stores title and author
- print title and author

- Library
- User
- Borrowing

User

- stores name, email, membership number and registry date
- print name, email, membership number and registry date
- stores a list of borrowed books of user
- add a new borrowing
- remove a borrowing

- Library
- Book
- Borrowing
- Date

Borrowing

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| <ul style="list-style-type: none">• stores the borrower, the borrowed book, start date and end date• print the borrower, the borrowed book, start date and end date | <ul style="list-style-type: none">• Library• Book• User• Date |
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Date

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| <ul style="list-style-type: none">• stores year, month, day and time by hour | <ul style="list-style-type: none">• Library• User• Borrowing |
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