C Book

- o Isbn: long
- o Title: string
- o Author: string
- o PublicationDate: Datetime?
- o Genre: Genres?
- o PageCount: int
- o Price: double
- o IsAvailable: bool

- Book (title: string, author: string, library: Library)
- ShowInfoBook(): void
- DeserialiseBooks(url: string, library: Library)



O Name: string

Books: List<Book>

AllReadingRoom: ImmutableDictionairy<DateTime, ReadingRoomItem>

Library (name: string)

Addbook (book Book): void

SearchBookWithTitleAndAuthor (title: string, author: string): Book

SearchBookWithIsbn (isbn long): Book

SearchAllBooksWithAuthor (author: string): List<Book>

• SearchAllBooksWithGenre (genre: Genres): List<Book>

ShowBooks(): void

• DeleteBook(book: Book): void

AddNewspaper(): void

AddMagazine(): void

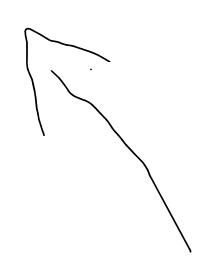
• ShowAllMagazines(): void

ShowAllNewspapers(): void

AcquisitionsReadingRoomToday(): void



- o Title: string
- o Publisher: string
- o Identification: string
- o Categorie: string
- ReadingRoomItem (title: string, publisher: string)





- o Date: DateTime
- o <<override>> Identification: string
- o <<override>> Categorie: string
- NewsPaper (title: string, publisher string, date: DateTime)



- o Month: byte
- o Year: uint
- o <<override>> Identification: string
- o <<override>> Categorie: string
- Magazine (title: string, publisher: string, month: byte, year: uint)