

Library and Books (Aggregation)

Class: Book

- Attributes:

- Title : string
- Author : string

- Methods:

- DisplayInfo()

Class: Library

- Attributes:

- Name : string
- Books : List<Book> // Aggregation

- Methods:

- AddBook(book : Book)
- RemoveBook(book : Book)
- ShowBooks()

Relationship:

- Library aggregates Book objects (Library has Books, but Book can exist independently)