

Software Engineering

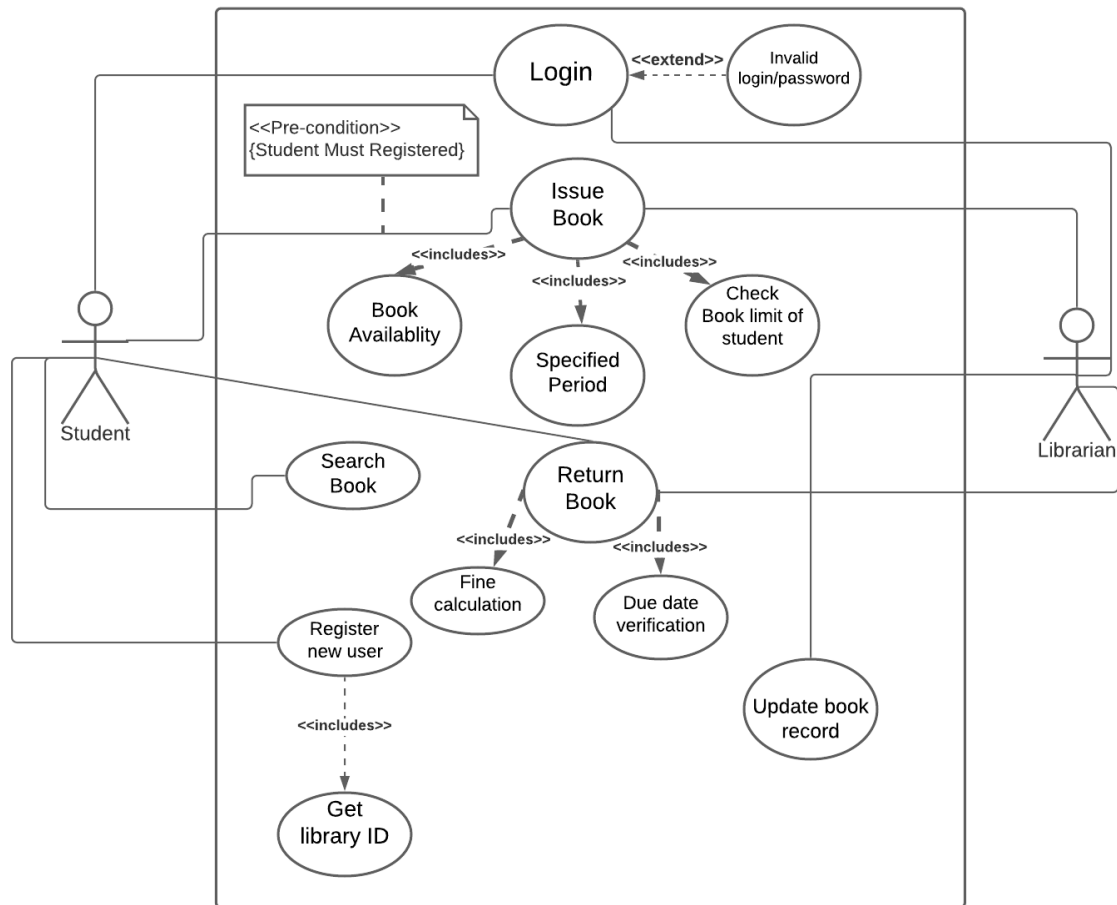
Educational Networking Tool

Group 8

Group members:

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Use Case Diagram :



Issue Book

Actors : Student

Goal : In this use case students can issue any materials like books, journals, and magazines.

Pre condition : Student must be registered into library system

Post condition : Students must return the book after the borrow time period.

Functional Requirements :

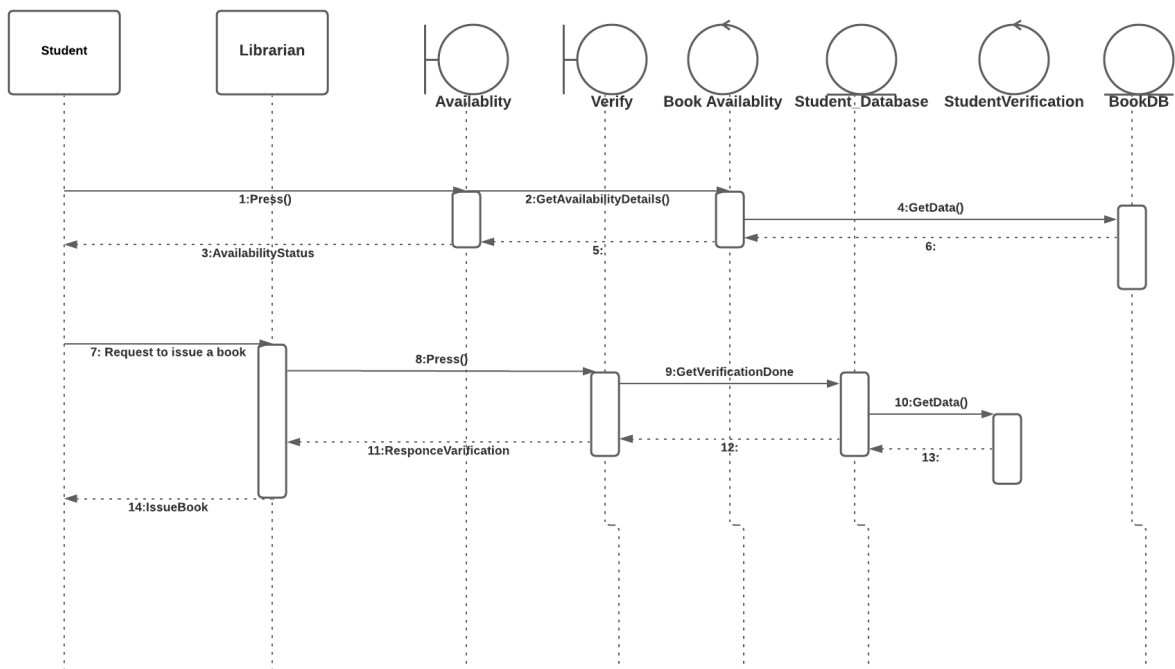
Student

- a) Login in the system
- b) Will search for book
- c) Attend librarian

Librarian

- a) Issue the book and update parameters like due date and availability
- b) Needs to check if students has not exceed the limit of maximum book
- c) Needs to check that if student is valid or not

Object Diagram :



Object Diagram :

Object Diagram

