



CS251: Phase 2 – DS Team

Project: Books Network

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Team Members

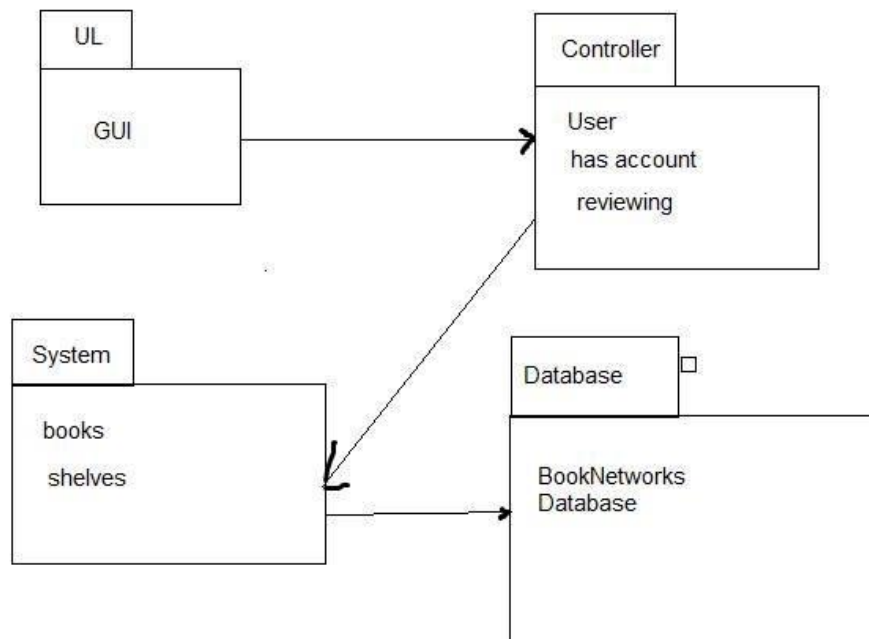
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20120438	Nourhan mohamed mohamed ezzat	nourhanmohamed30394@yahoo.com	01152626567
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Document Purpose and Audience

Document Purpose is to make the client know the steps and the requirements of the project.

And the audience are always the customer and Team members who will review and use your work as reference.

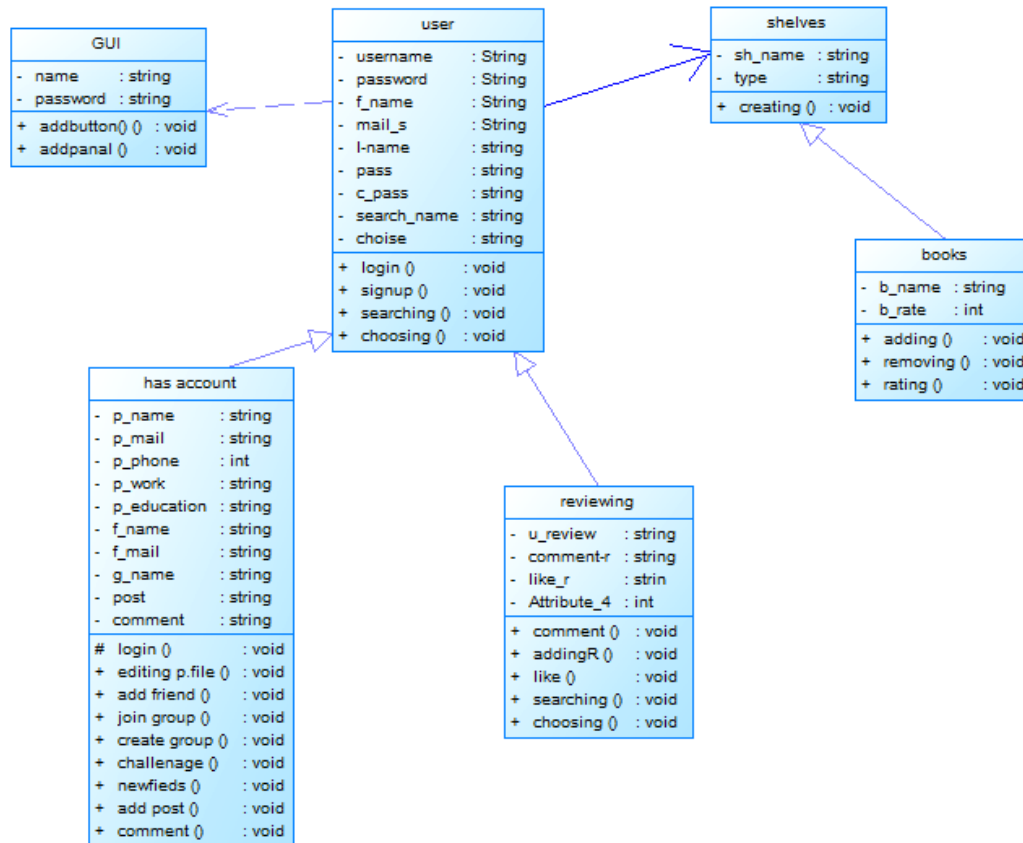
System Decomposition



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Class diagrams

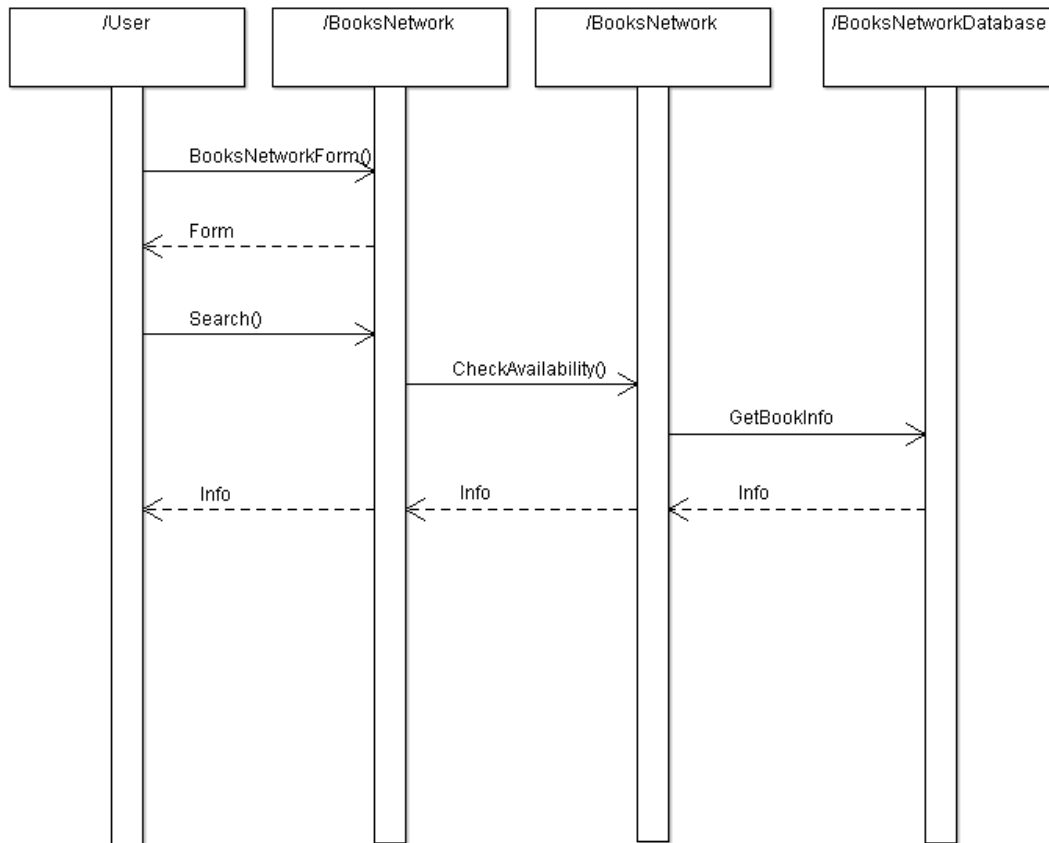


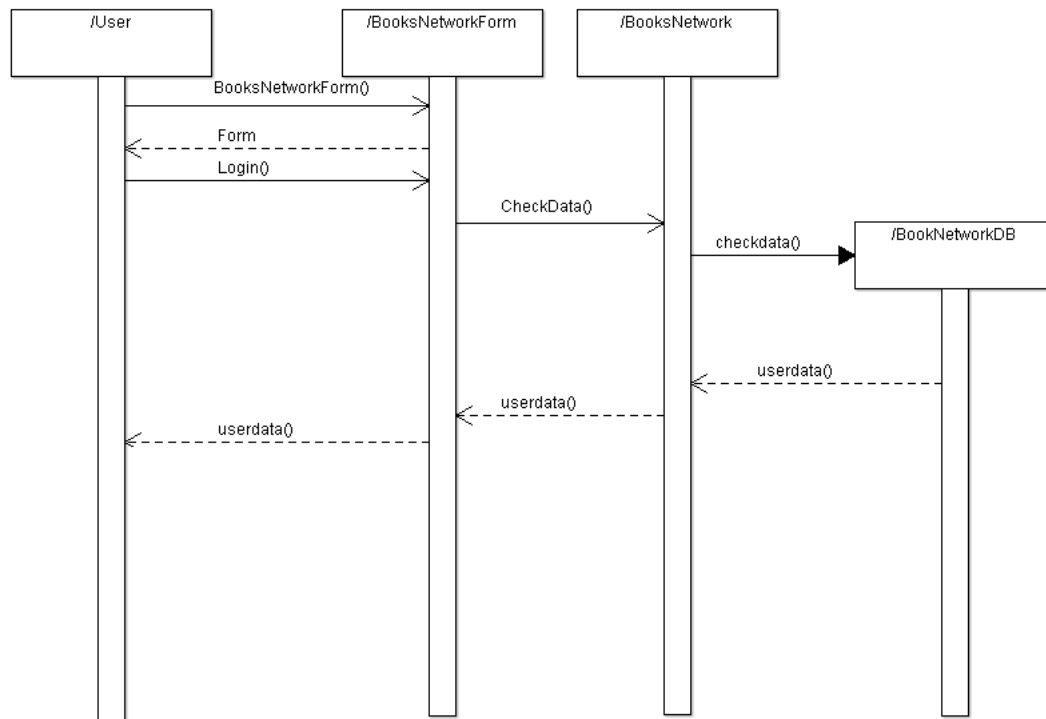
Class ID	Class Name	Subsystem ID	Description
1	User	S1	in this class user can login , signup , searching , choosing
2	Shelves	S2	in this class user can creating
3	Books	S2	in this class user can adding , removing , rating
4	Reviewing	S1	in this class user can comment , adding , like , searching , choosing
5	Has account	S1	in this class user can login , add post , newfields , comment , add friend , editing p.file
6	GUI	S1	in this class user can add button , add panel

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Sequence diagrams



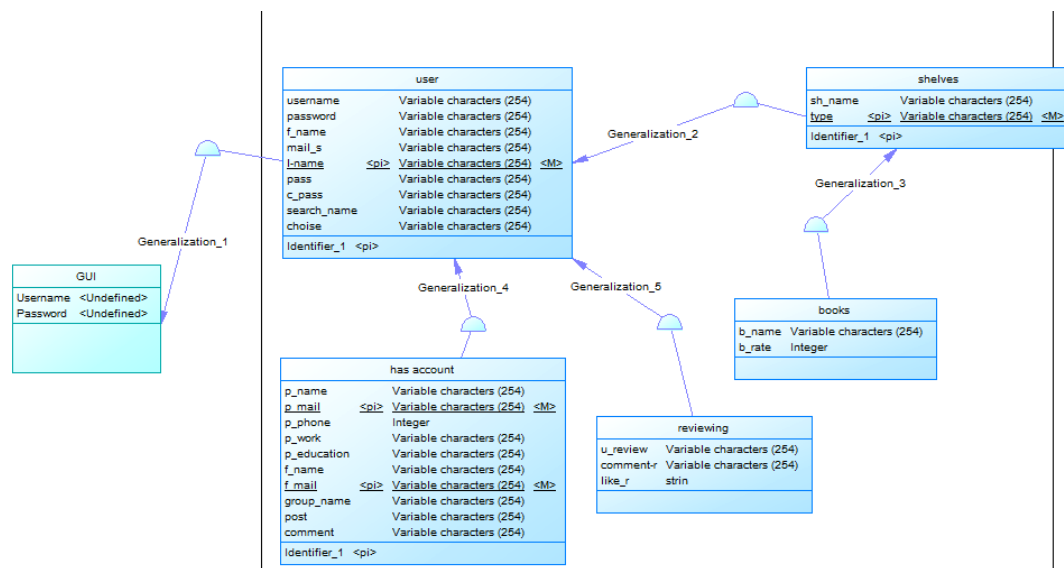


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Class Name	Sequence Diagram	Overall Used Method
User		Login , Search , SignUp

Physical Entity-Relationship Diagram



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User Interface Design

The image shows a user interface design for a web application titled "BooksNetwork". It features two distinct login and registration sections. The top section is titled "Log In" and contains a "Log In" button, a "UserName" input field, and a "Password" input field. The bottom section is titled "Sign Up" and contains a "Sign Up" button, a "UserName" input field, and a "Password" input field. The interface is presented within a light gray rectangular frame with a yellow border and small blue handles at the corners and midpoints, suggesting it is a design template or a screenshot of a design tool.

BooksNetwork

Log In

UserName Password

Log In

UserName Password

Sign Up