



**Books Network.**

**CS251: Software Engineering I**

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# CS251: Phase 1 –Ds Team, Books Network

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# CS251: Phase 1 –Ds Team, Books Network

## Document Purpose and Audience

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

And the audience are the clients.

## Introduction

### Software Purpose

The purpose of the Books Network Software, that we can see What our friends are reading.

Keep track of what we have read.

Make a list of books we would like to read.

Discuss and rate the books we love.

### Software Scope

The main objective of the project is to create an online book store that allows users to search and purchase a book based on title, author and subject.

## Requirements

### Functional Requirements

- **Add book** : the user who has account can add a book
- **User shelves** : user can add shelves or edit them and add books in them
- **Review** : for any book user can write a review
- **Rating** : for any book user can rate it up to 5 stars
- **Like** : any user has account can like any review



- **Comment** : any user has account can comment on any review
- **Add friend** : any user has account can add friends any review
- **News feed**: shows the users fiends activities
- **Profile info** : where user can write his own information
- **Favorite books** :in which the users' books which have 5 stares
- **Currently reading** : in which the users' books which currently reading
- **Challenge** : any user can compete with another user for a given book
- **Create group** : any user can create a group
- **Join group** : any user can join any group
- **Add** : user can add post and comment
- **Most read** : in which the books which a lot of people marked as favorite book.