

2014

Books Network

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CS251: Phase 2 – Team Name
Project: <Project Name>

Software Design Specification

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Team

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Document Purpose and Audience

- **Document:**

We talk about the functionality of library but online so it has more functions than ordinary library.

- **Audience:**

General people.



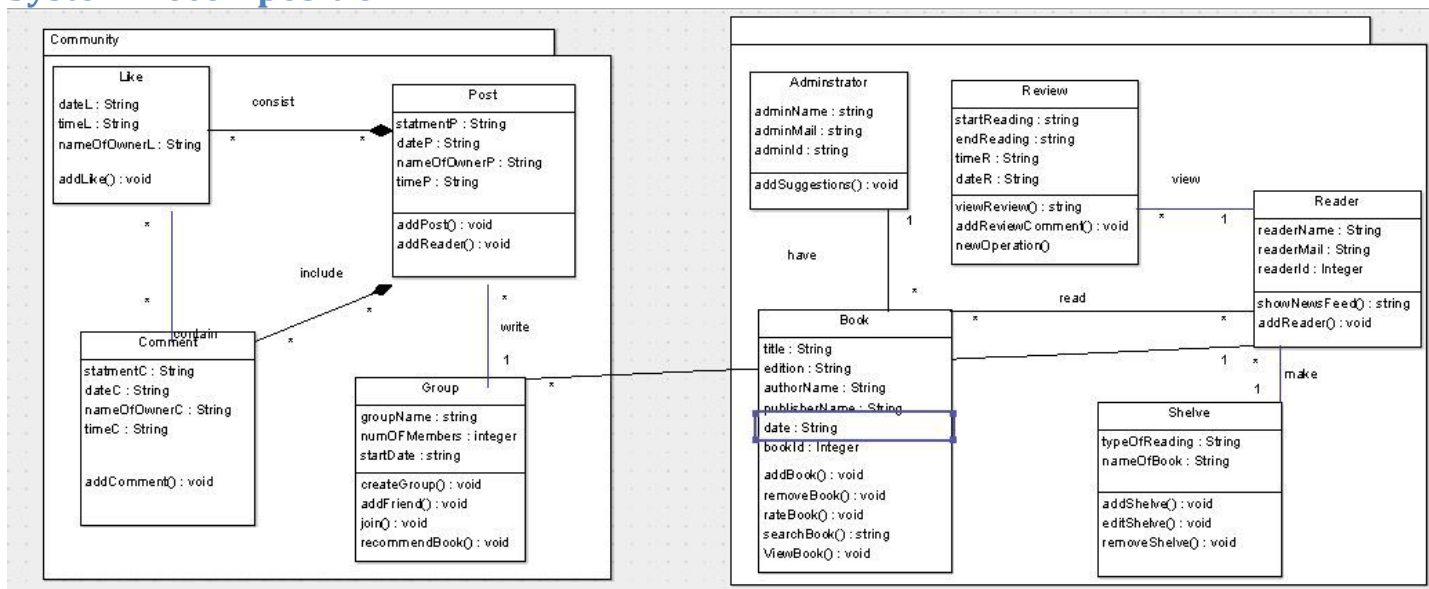
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System Models

System Decomposition



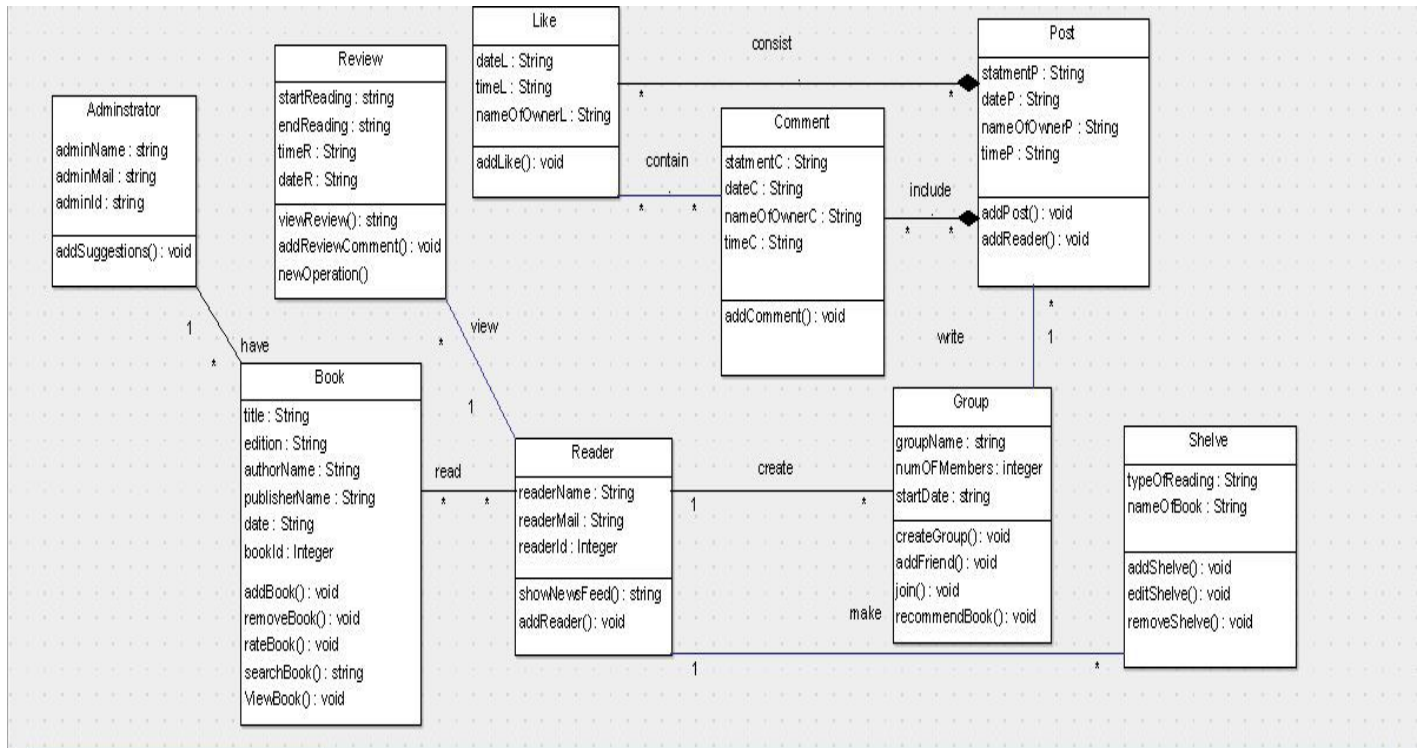


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Class diagrams

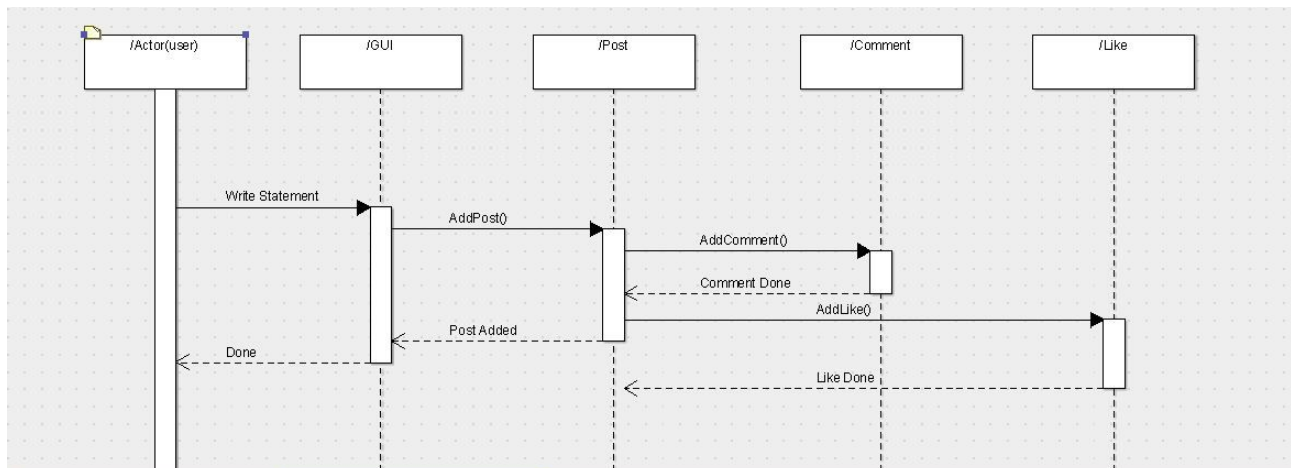
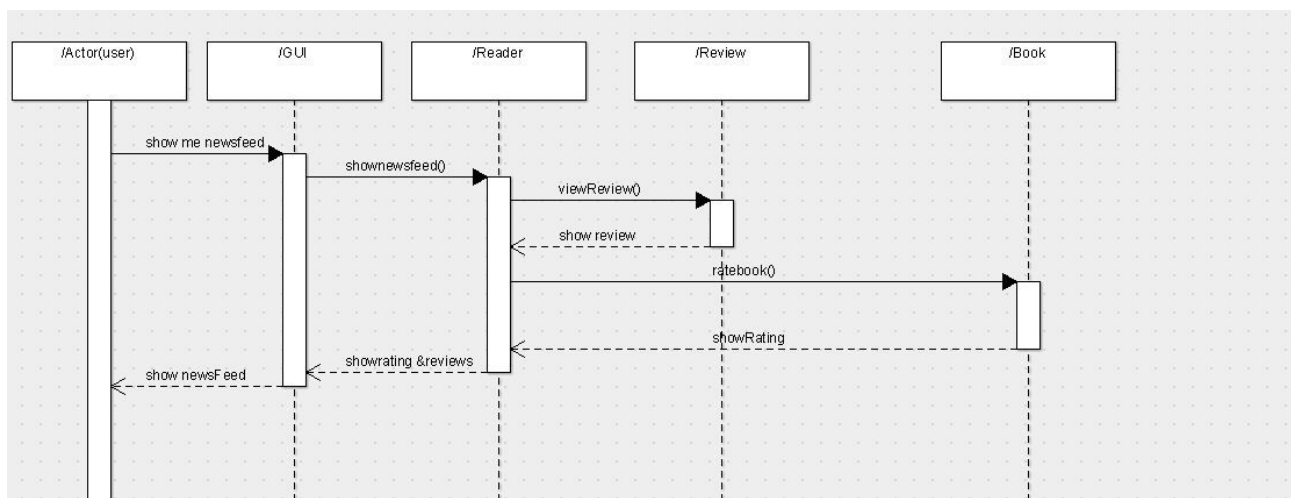




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Sequence diagrams



Class - Sequence Usage



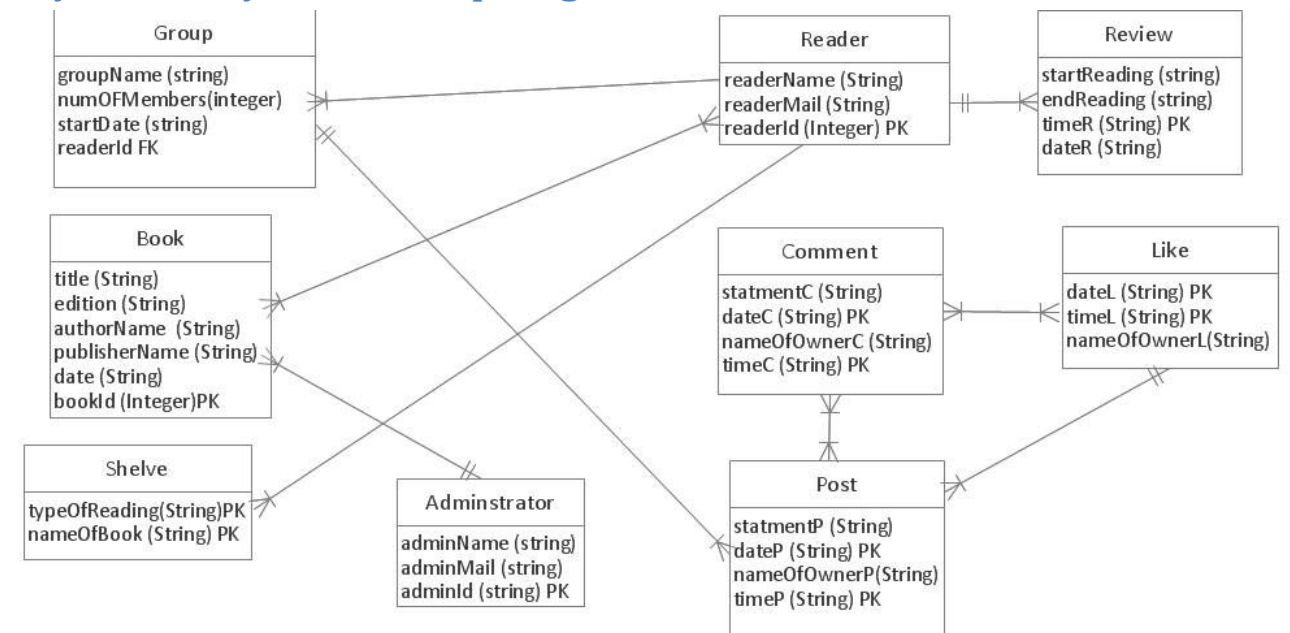
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Class Name	Sequence Diagrams	Overall used methods
Book,reader,review	Used in sequence 1	Show newsfeed(),viewreview(),ratebook()
post,comment,like	Used in sequence 2	Addpost(),addcomment(),addlike()

Physical Entity-Relationship Diagram



User Interface Design

Screen 1 – Home page



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HomePage

Log in

Sign up

Screen 2 – Login

UserName :

Password :

Log in



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Screen 3 – Sign up

FirstName	<input type="text"/>
LastName	<input type="text"/>
E-mail	<input type="text"/>
Password	<input type="password"/>
Confirm Password	<input type="password"/>
<input type="button" value="Sign up"/>	

Ownership Report

Item	Owners
All items	<i>All of us</i>

Policy Regarding Plagiarism:

Students have collective ownership and responsibility of their project. Any violation of academic honesty will have severe consequences and punishment for ALL team members.



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1. تشجع الكلية على مناقشة الأفكار و تبادل المعلومات و مناقشات الطلاب حيث يعتبر هذا جوهرية لعملية تعليمية سليمة
2. ساعد زملاءك على قدر ما تستطيع و حل لهم مشاكلهم في الكود و لكن تبادل الحلول غير مقبول و يعتبر غشا.
3. أى حل يتشابه مع أى حل آخر بدرجة تقطع بأنهما منقولان من نفس المصدر سيعتبر أن صاحبيهما قد قاما بالغش.
4. قد توجد على النت برامج مشابهة لما نكتبه هنا أى نسخ من على النت يعتبر غشا يحاسب عليه صاحبه.
5. إذا لم تكن متأكدا أن فعلا ما يعد غشا فلتسأل المعيد أو أستاذ المادة.
6. فى حالة ثبوت الغش سيأخذ الطالب سالب درجة المسألة ، و فى حالة تكرار الغش سيرسب الطالب فى المقرر.

References

- <http://www.mhhe.com/engcs/compsci/pressman/graphics/Pressman5sepa/common/cs1/design.pdf>

Authors

- Eng Mostafa Saad