

# BOOKWISE



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# Overview

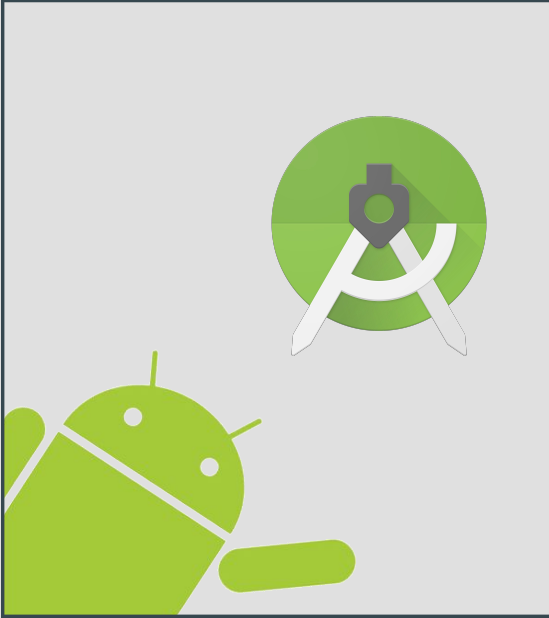
An Android App for students to sell and buy their textbooks.

Students are able to:

- Sign up using a Colorado.EDU email
- Login
- Post a book to sell
- Search for a book
- Reserve a book to buy

# Overviews

Android - Android Studio



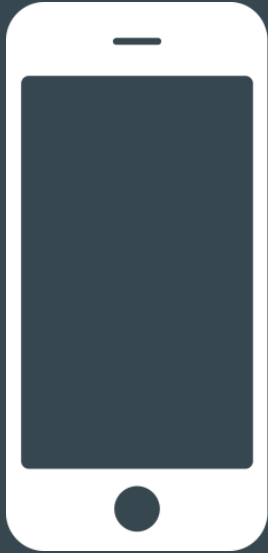
Java



MySQL - phpMyAdmin



# Client/Server Architecture



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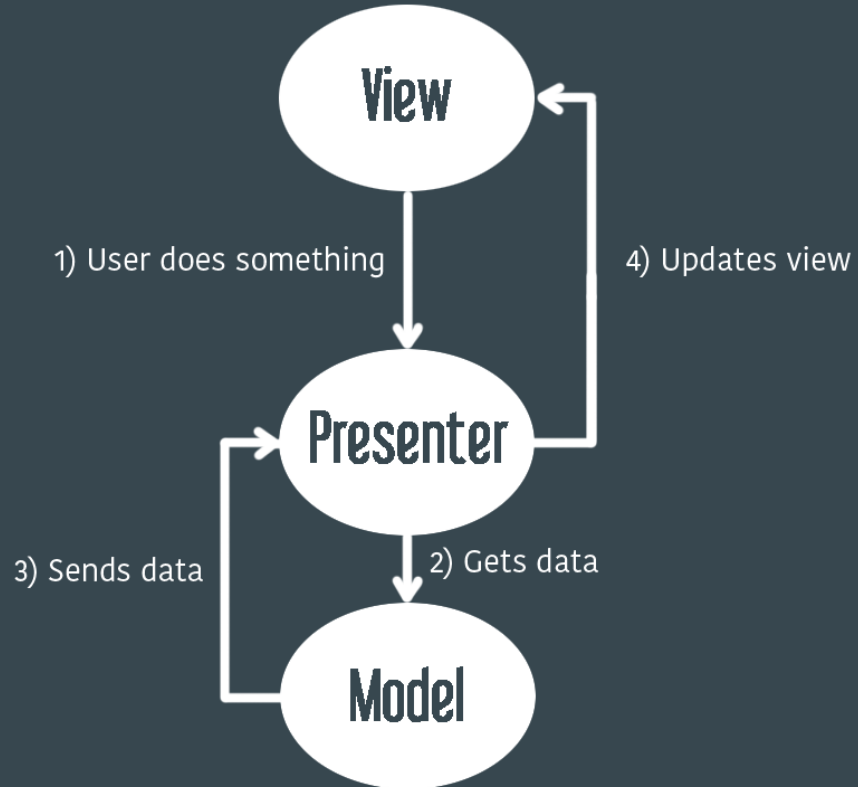


Server/Database

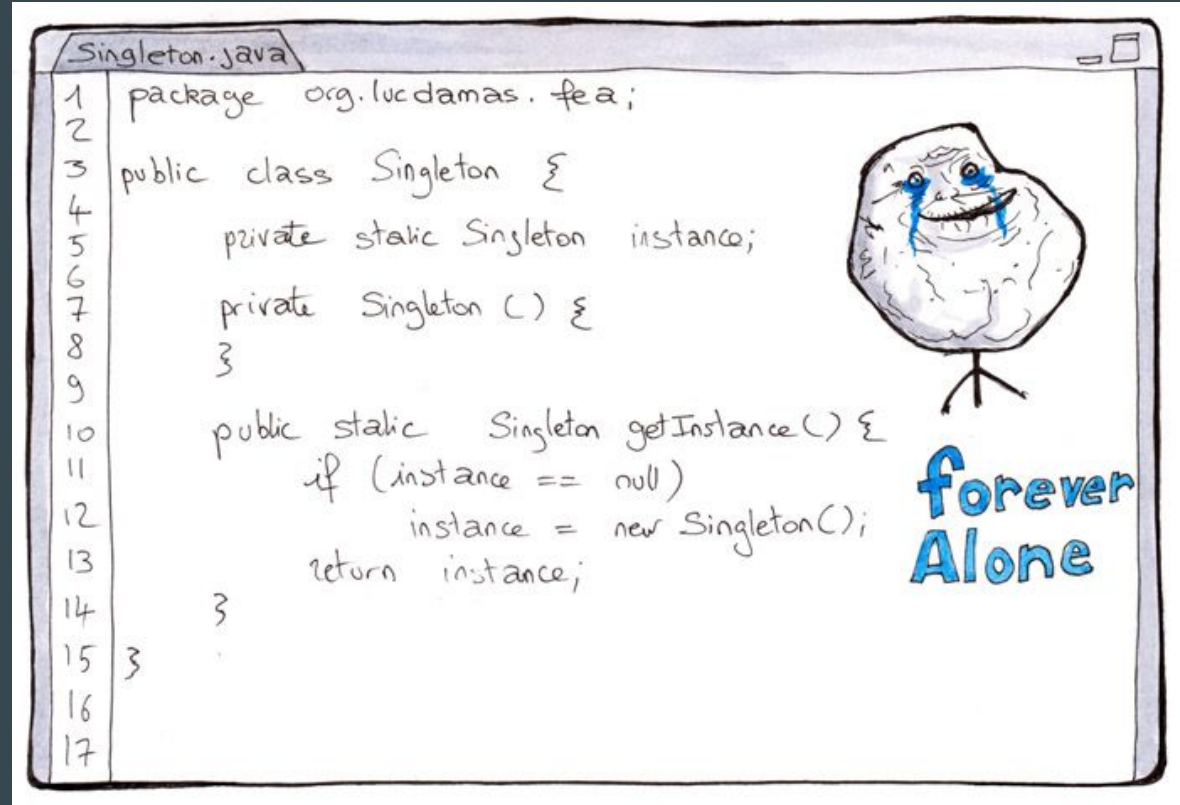
**Demo**

# Design Patterns - MVP (Model View Presenter)

**Model** : business logic  
**Presenter** : middleman  
**View** : Displays data



# Design Patterns - Singleton



# Demo Link

<https://www.youtube.com/watch?v=CgRzxPK9Wx0>