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PRINCETON'S NEXT TEXTBOOK EXCHANGE APP

CURRENT TEXTBOOK EXCHANGE

A FACEBOOK BUY/SELL PAGE

Textbook Exchange

🎓 Open Group within
Princeton

Discussion

Sale Posts

Members

Videos

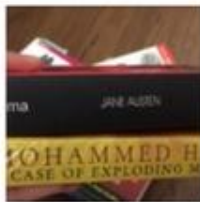
Photos

Events

Files



PROBLEMS



Assortment of textbooks from COS, ELE and EGR classes

FREE

📍 Princeton, NJ (08540)
Check individual items for price
...



textbooks

\$1

📍 Princeton, NJ (08544)
EGR 494 - \$15 each (Managers, SOLD)
KOR 105 - \$10 ...



ELE381, ELE201, Henry Jame

\$10

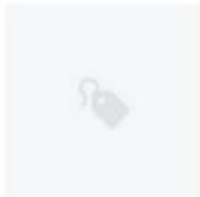
📍 Princeton, NJ (08544)
ELE 381 / COS 381 Netowrks: Friends, Money and Bytes
ELE 201 Information and Signals...



Textbooks + MCAT stuff

FREE

📍 Princeton, NJ (08544)
ITA 319, ITA 312/VIS 445, PHY 101/102, Kaplan MCAT subject books, Princeton Review MCAT Book, ECO 301, NEU 202...



Lots of textbooks!

\$1

📍 Princeton, NJ (08544)
Message me if interested!! Prices negotiable.
...



WRI + assorted books

\$15

📍 Princeton, NJ (08544)
WRI--\$8 *claimed*
Body and Soul--\$15 (~untouched)...

MANUAL SEARCH

DIRECT MESSAGING

Who are these people???

Recent (17) Message Requests (1)

Mark All Read · New Message



Jake Reichel (2)

11:29pm

Hi! How much are you selling the ECO 100 book for?



Prateek Swain

9/15

Hi, I'm interested in buying your Buying ECO310 book!

Recent (17) Message Requests (1)

Mark All Read · New Message



Rae Perez (1)

11:29pm

Hi I'm interested in buying your mat 202 book, is it still avai...



Daniel Hahn (1)

11:27pm

I want your books my dude

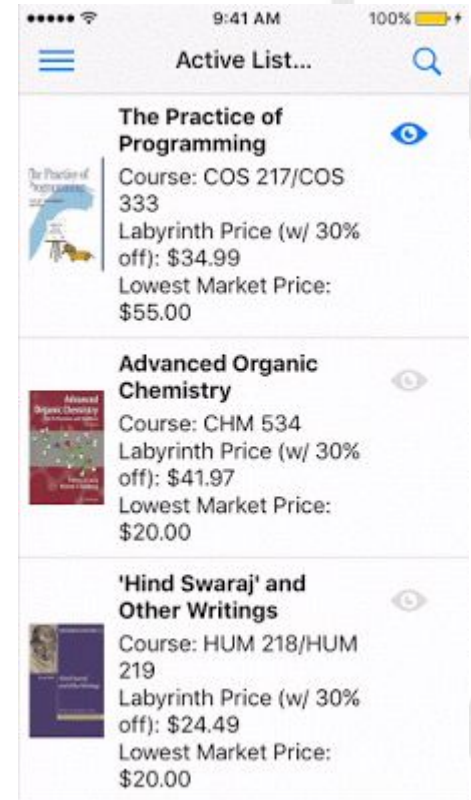
SOLUTION?

NEXTBOOK



IDEA AND MOTIVE

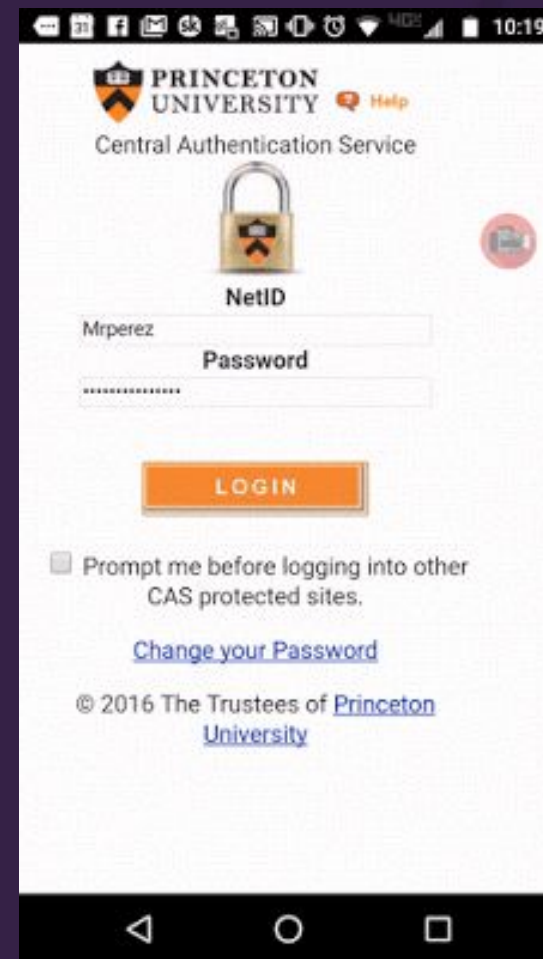
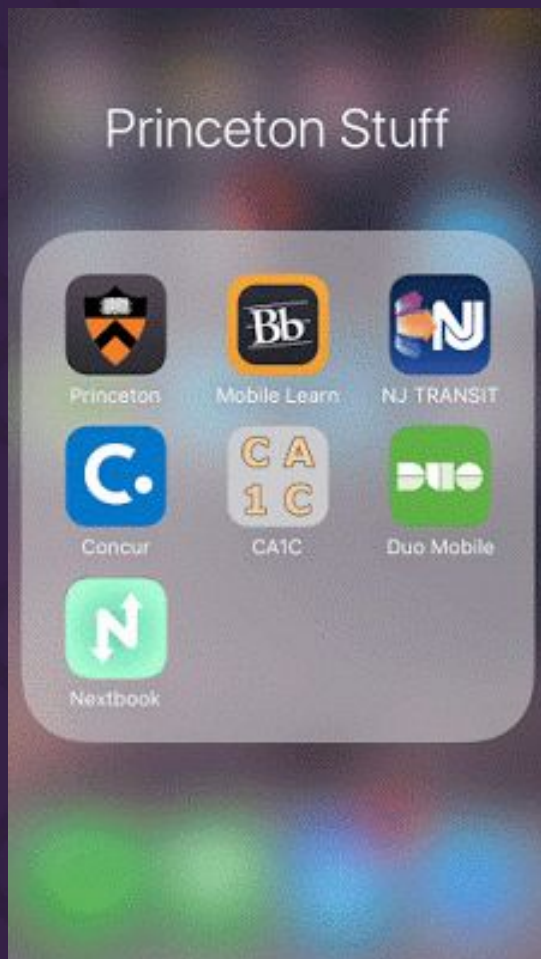
- APP streamlined
for adding and selling books
for Princeton students



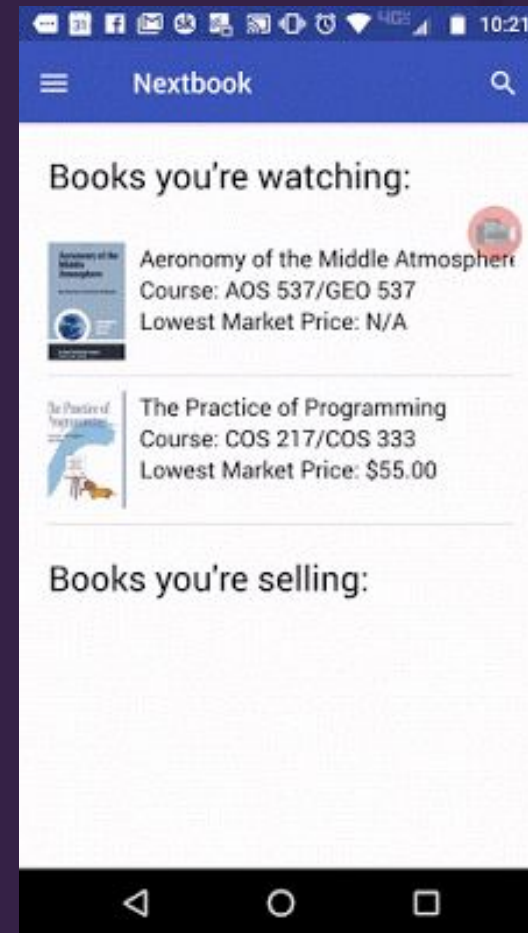


KEY FEATURES

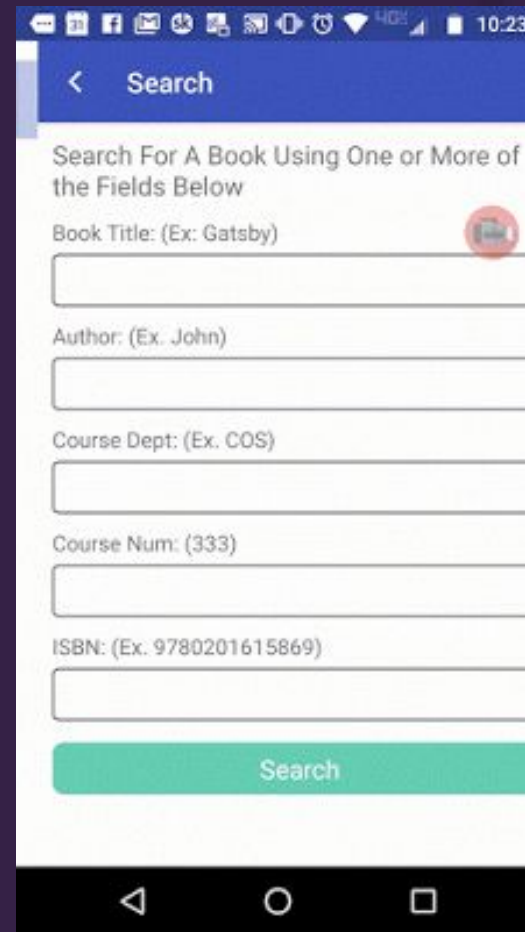
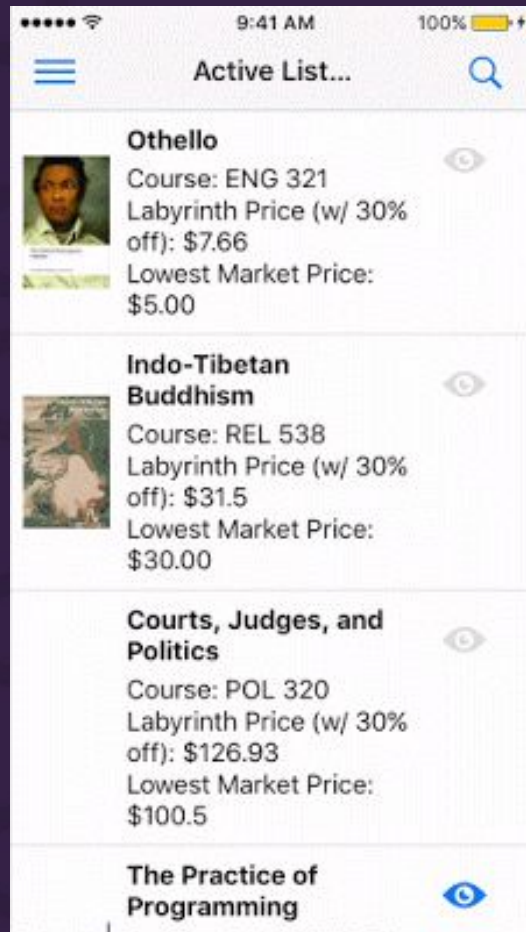
Secure login



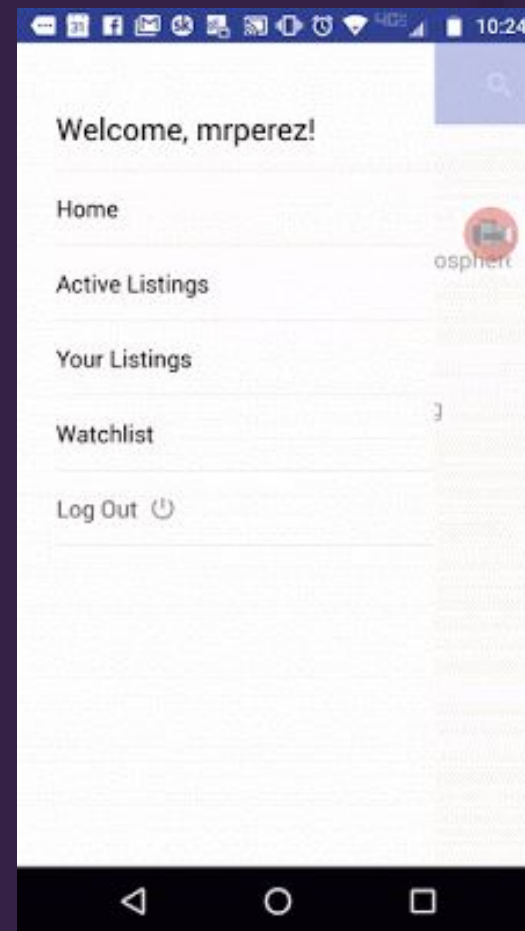
Multifield robust search



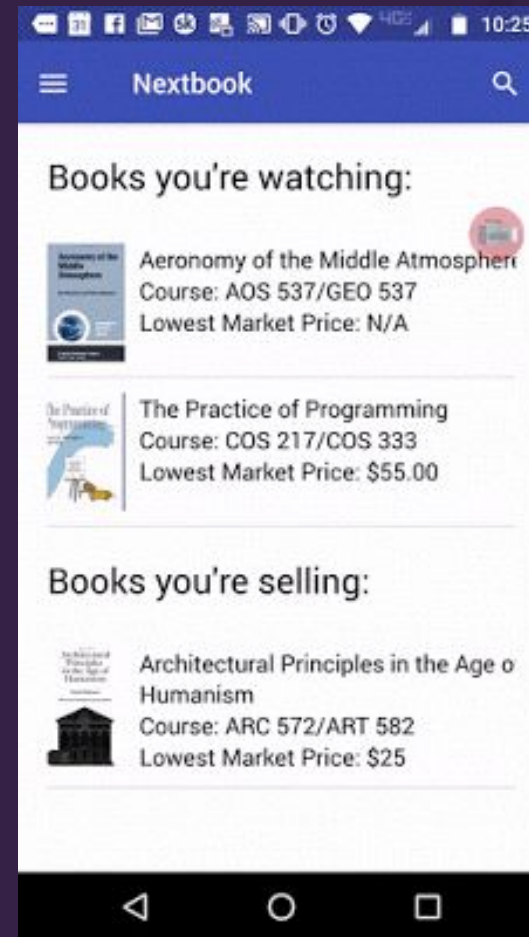
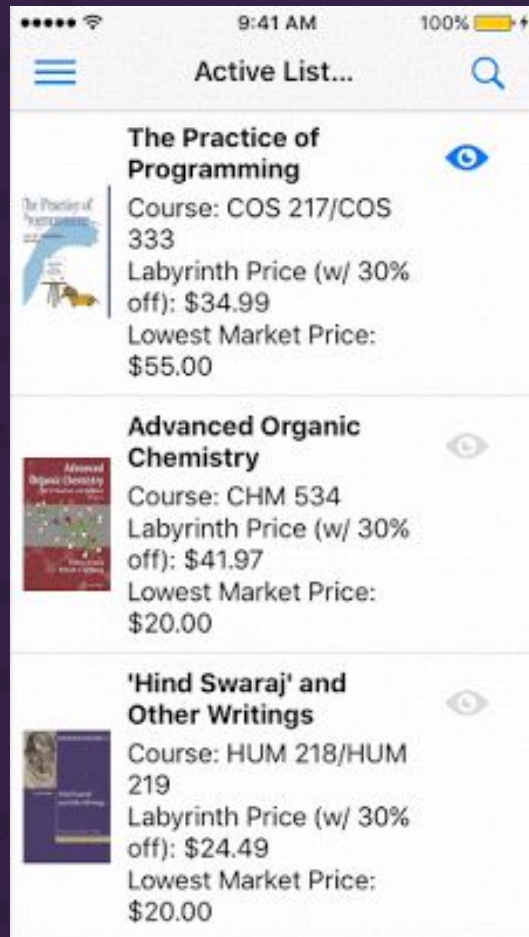
Simple buy and sell



Watchlist



Texting



FAST/SIMPLE

TEXTING
EMAILING

CROSS-PLATFORM NATIVE APP

UI/UX

ON THE GO

SUPERIOR TO
WEB APPS ON
MOBILE



AUDIENCE

Princeton students and faculty



ARCHITECTURE



REACT-NATIVE FRONT END



**Powered by Google
Compute Engine**

**Python/MySQL
Backend**



Potential Future Developments



- **ISBN barcode scan**
- **Wider audience appeal**
- **Allow for more books**
- **Venmo API**

A faint, repeating pattern of circuit-like lines and circular nodes is visible in the background, primarily on the left and right sides of the slide.

LIVE DEMO



THANK YOU!

NEXTBOOK