

BOOKEXCHANGE

Connecting Students. Saving Money. Reusing Books.

ENSE 281 | Project Pitch | January 28, 2026

Meet the Team



Chop Peter

Developer



Thomas Persson

Developer



David

James-Nwokocha

Developer



Muhammad Shami

Designer

The Problem

Why We Are Creating This

\$1,200+

Average yearly textbook cost

10-20%

Bookstore buyback value

0

Easy ways to connect students

Textbooks are expensive, \$100 to \$300 per book

Students finish courses with books they no longer need

Incoming students buy the same books at full price

No easy, campus-specific way to connect buyers and sellers

The Impact

How BookExchange Changes Reality

CURRENT REALITY

Pay full price at bookstore

Get only 10-20% back on sellback

Books sit unused on shelves

No connection between students

Money leaves the campus



NEW REALITY

Save 30-70% buying from peers

Get fair value when selling

Books get reused, not wasted

Students connect directly

Money stays in the community

Who Is It For?

Our Target Audience

BUYERS

Incoming students needing textbooks

Budget-conscious students

Anyone looking for deals

Save 30-70% on textbooks

SELLERS

Students who finished courses

Graduating students clearing out

Anyone with unused textbooks

Get more than bookstore
buyback

WHERE

University of Regina campus

Local, in-person exchanges

Trusted campus community

Meet on campus, exchange
safely

What We Are Building

The Solution

A web application where students can post textbooks for sale, browse listings, search by course code, and connect directly with other students.

Post Books

List textbooks with title, course code, condition, and price

Search and Browse

Find books by course code or title instantly

Connect

View seller contact info and reach out directly

Manage

Edit, delete, or mark listings as sold

How It Works

Simple 4-Step Process

1

Seller Posts

Lists their textbook with details

2

Buyer Searches

Finds books by course code

3

They Connect

Contact via email or phone

4

Exchange

Meet on campus, swap book
for cash

Example: Chop finishes PSYC 101, posts his \$150 textbook for \$60. Thomas finds it, emails Chop. They meet at the library. Thomas saves \$90, Chop gets \$60 instead of \$25. Both win.

Constraints and Scope

Working Within Limitations

CONSTRAINTS

Time: Limited development window
Tech: First project for the team
Budget: \$0, free tools only
Storage: Browser-based LocalStorage

IN SCOPE (MVP)

Post book listings
Browse all listings
Search by course or title
View listing details
Edit, delete, mark sold

OUT OF SCOPE

User accounts and login
In-app messaging
Payment processing
Ratings and reviews
Push notifications

Thank You Questions?

BookExchange — Connecting Students. Saving Money. Reusing Books.

GitHub: [thomaskeithpersson-afk/281-Group-Project](https://github.com/thomaskeithpersson-afk/281-Group-Project)