UniSales

CSC309 Spring 2017 Project
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Project Description:

A secure sales system tailored to university campuses where students can post information on things that they want to sell. This app would be tailored to students on campus giving them an easy way to connect with their peers, the ones who are most likely to be interested in what they're offering. The system provides a safe way for people to get in contact for price negotiations, organising pick up locations, and discussing other details. Categories will be tailored to be relevant to what students are most likely trying to sell such as textbooks, clickers for classes, speciality course materials, clothes, accessories, furniture, show tickets etc..

Features and Requirements:

Account Management (10):

X Account creation through Facebook Login credentials

O Account creation through (U of T) email login

O If creating account through email, verify the email and check if it's an U of T email

O Requiring password, name potentially other details

X Verify the password strength

X Ability to save login on browser

O Passwords are hashed and salted

O Ability to logout of application

X Login ability using facebook api or through previous email signup

O Ability to reset the password through email if the password is forgotten.

Account/Profile (7):

O Ability to change password.

X ~~Set display picture from Facebook or upload your own.~~

X Set display picture to be the same as Facebook display picture

O Set display picture by uploading an image

X Ability to link/unlink account to Facebook profile.

✗ O List user's active ads

✗ Option to delete account

✗ Ability to view the browse history for the products recently browsed.

O Ability to upload new items

New Ad/Edit Ad (7):

O Able to set name of item

O Able to add description of item

O Able to set price of item

O Able to set category of item (textbook, clothing, furniture etc.)

O Able to upload/update pictures of item

O Able to set main picture which will be displayed search results

O Able to mark the status of the items as sold

Main Page (7):

O Signup/Login

O Browse category listings

✗ When/If expanded to more schools, choose a school or browse locally by city.

✗ O Able to browse classifieds without login but without capability to see personal or contact information without registration/login

O Ability to start a search for items

✗ Display listing of most popular items or most recent items in each category.

✗ ~~Notifications for comments/replies on products and for private messages~~

✗ Notifications for comments on products

O Notifications for private messages

Product Search (5):

✗ Search bar for items with advanced search to narrow results with filters.

O Able to sort items by name

O Able to sort items by price

O Able to browse items by category (e.g. textbooks, furniture, clothing)

O Items displayed with image, name and price

Product Ad (8):

X See category with link that product is posted in.

O See product pictures

O See product description

O See product date posted

X See poster's contact info only if logged in and view their information page

X Ability to add comment or questions to poster using FB comments API

O Ability to bookmark/wishlist items

X A comparison feature which the user can select two or more products to compare their detail specs.

View Other User's Information (5):

X O See information about people you are considering doing business with

X Ability to leave feedback on experience with user and see others' feedback.

X O Ability to send private messages for meetup organization or other needs.

X Ability to report user for abuse or scams

X O See all items a user has for sale

Administration Features (4):

X Able to delete items

X Able to ban users

X See stats on number of new signups and ads posted (today, week, month, year, etc.)

X Able to send user notifications.

Wireframe/Mockups:
Main Page - not logged in (Julie):

Sign up Page(Julie):

Main Page - logged in (Julie):
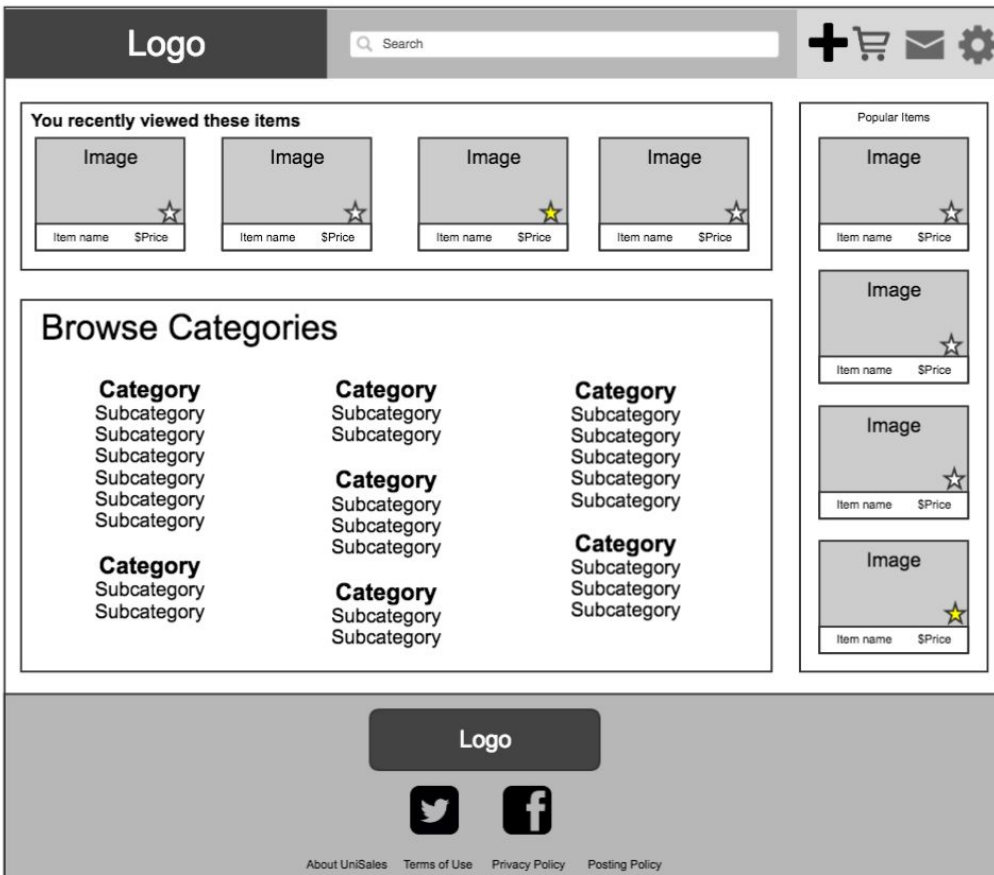
Login Page:(Regan)

Account Management Page: (Shaun)

Ad Creation/Edit Page: (Shaun)

Logo

Search

Hi, User

Main Item Picture

Post New Item For Sale:

Basic Info:

Title	Ad Title	✏
Category:	Drop down category list	✏
Contact Number:	(123) 456-7890	✏
Contact email:	first.last@mail.utoronto.ca	✏

Description:

Add Pictures:
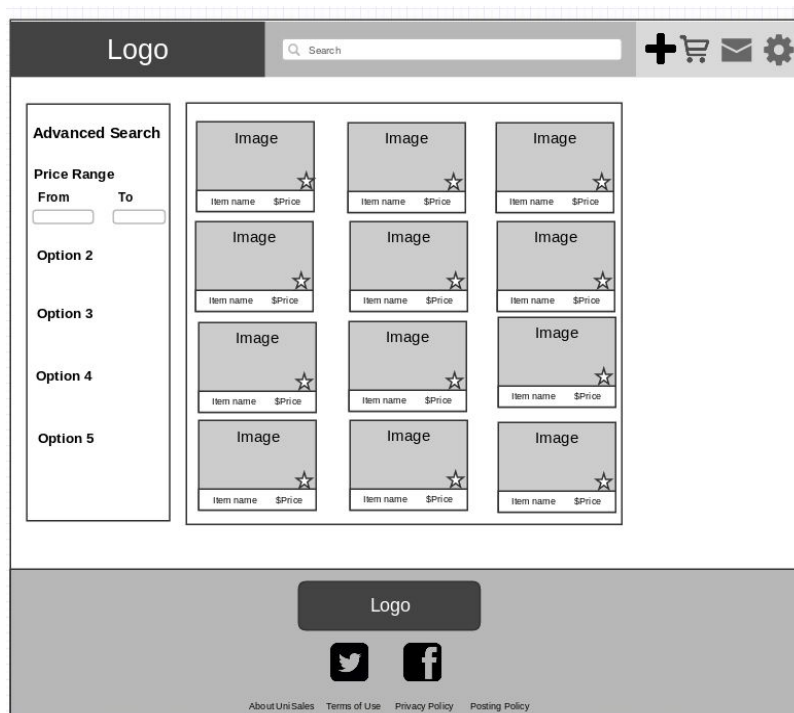
Upload new picture

Logo

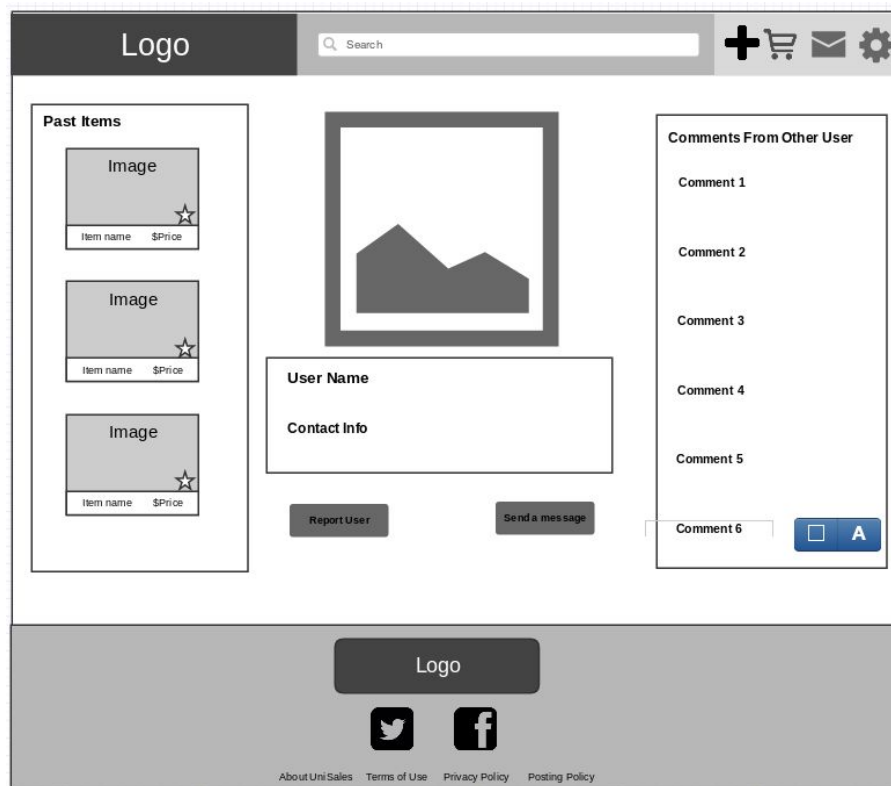About UniSales   Terms of Use   Privacy Policy   Posting Policy

Product Ad Page: (Shaun)
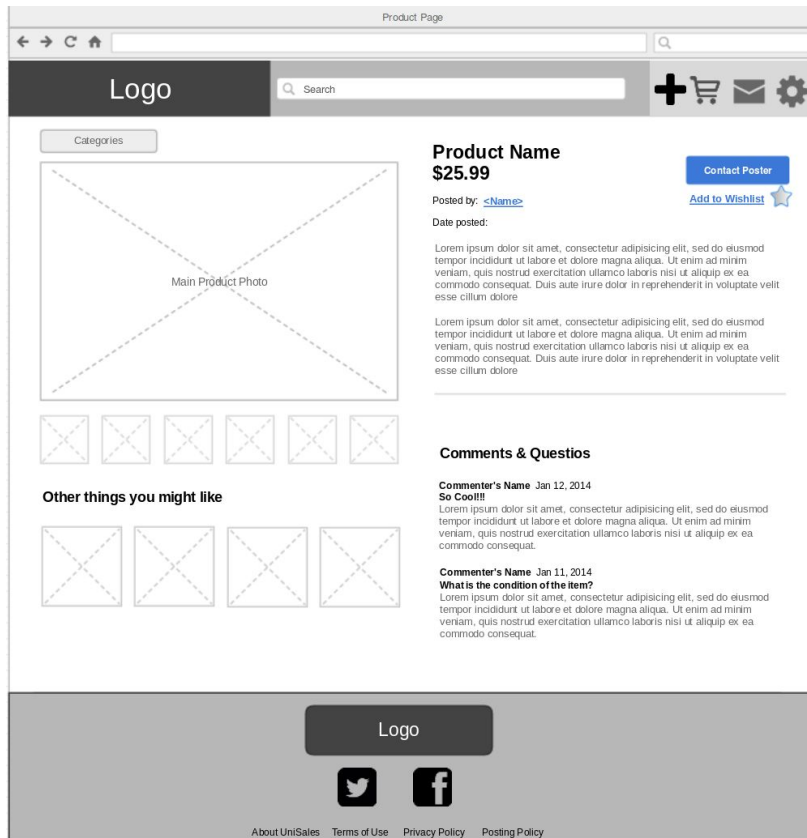
Search Results Page (Sean):

User Info Page (Sean):

Messaging Page:(Regan)

Logo   🔍 Search

Name : xxxxx

Image

Last Contacted

xx/xx/xxxx

Recent message

xxxxxxxxxxx
xxxxxxxxxxx
xxxxxxxxxxx

Messaging

Name : xxxxx

Image

Last Contacted

xx/xx/xxxx

Recent message

xxxxxxxxxxx
xxxxxxxxxxx
xxxxxxxxxxx

Messaging

Name : xxxxxx

Image

Last Contacted

xx/xx/xxxx

Recent message

xxxxxxxxxxx
xxxxxxxxxxx
xxxxxxxxxxx

Messaging

Logo

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Administration Page(Sean):

Logo

🔍 Search

User Lists

User
User
User
User
User
User
User
User
User
User
User
User
User
User

Ban User

Unban User

Banned User

User
User
User

Logo

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