

# UFig-It-Out

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## Static UI Using React

### Key Components

#### ProfileInfo

This component encompasses the entire left side of the profile page. All items here will be dynamic according to the user's profile that is currently being used. The profile picture and email address are standalone, while the profile name and user rating have been wrapped in their own component for reuse in other parts of the web app.

#### UserRating

Contains a username and the current rating they have. Ratings should become dynamic in the future based on how they're rated on transactions...

#### Navbar

A single component which encompasses the navbar for every page except the main page. This includes the top search bar and a small NavbarUser component which controls the user's information and drop-down in the top right corner.

#### ListingPage

This is a full page component for the item listing page which contains information about one item that is being sold. It contains the Navbar component, a ListingImages component which displays the images that were uploaded for the item, and an AvailablePayments component which is shared with the NewListing page.

#### AvailablePayments

This displays the list of payment types with checkboxes. These are either set as unchecked and editable on the NewListing page or as uneditable and with a list of which ones are checked. The latter is used to display acceptable payments on the ListingPage

#### ProfileListings

The wrapper containing each listing a user has on their profile page, which exists on the right side. Consists of Item components.

## Item

Contains a picture of the item, the item's title, and a description of the item. Item is used in both SearchListings and ProfileListings.

## SearchListings

The wrapper containing the results of a search, which appears in the main part of the Search Results page. Consists of Item components.

## SearchLeftBar

This is the left side of the Search Results page. It includes a list of all the categories of items listed on the site.

## Search

Search is a wrapper component for SearchListings and SearchLeftBar.

## Newlisting

Newlisting holds the information for the body of the newlisting page.

## Current Bugs

- SearchLeftBar is just static html at the moment, but we will likely have to split it up into smaller components in the future because we think Item components will probably have to be tagged with category names to make searching easier. We have not gotten around to implementing that yet because that ties into many other pages on the site.
- The search path at the top of SearchListings: Books > Textbooks: "CS 311" has not yet been implemented as a component because it relies on category components.

## Contributions

T.J. Wilder: Worked mainly on the listing.html page, moving it to it's own set of components. Also created the AvailablePayments page and helped with troubleshooting most of the other pages, especially with the navbar.

Craig Fan: Worked on the navbar component that will be used for every page. Specifically, the user profile picture and name of the navbar were componentized. Modified all page HTML to include the navbar component. Also added "Sell an item!" button to each page for the navbar.

Joseph Lew: Worked on all components of the profile page (ProfileInfo, ProfileListings, UserRating). Collaborated with Greg on the Item component and getting it to work on both the profile page and search results page.

Greg Robinson: Worked on the SearchListings, SearchLeftBar, Item, and Search components. Collaborated with Joseph on the Item and SearchListings components.

Trent Kindvall: Worked on the new listing page component and helped T.J. debug the acceptable payments component. Along with working with my teammates to fix a small git error.

## Cut Features

We have no plans to cut any features at the moment.