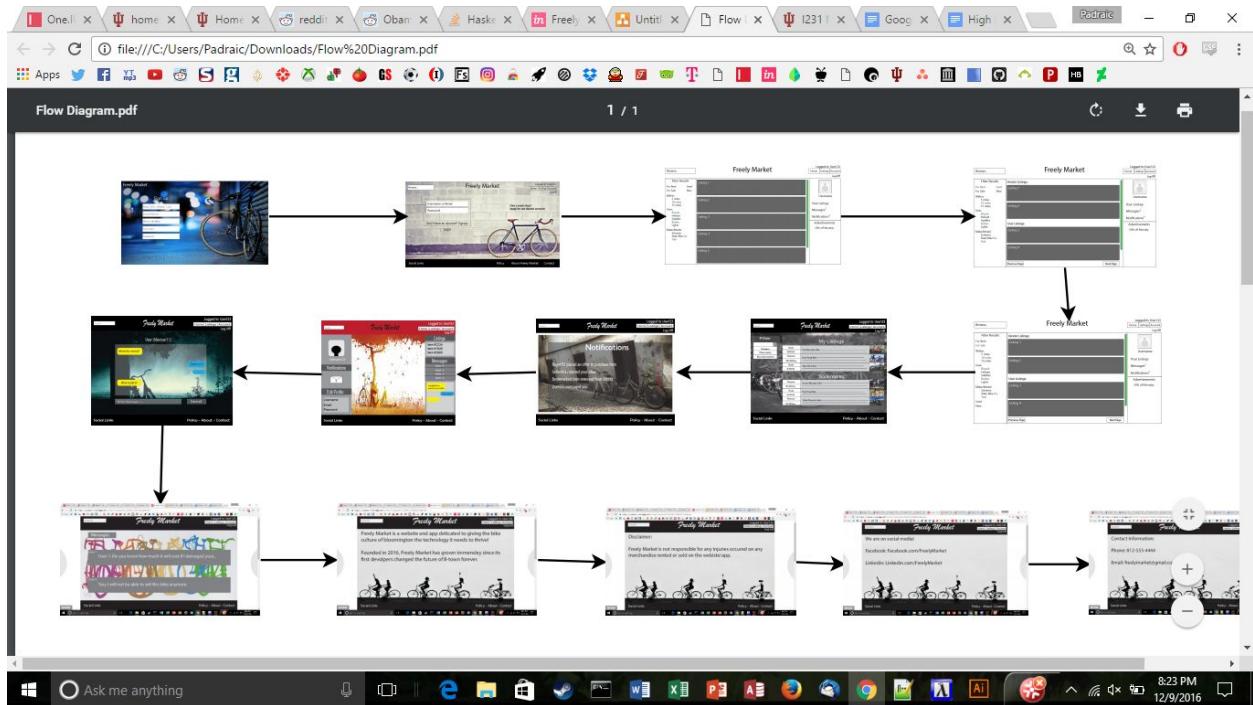

High Fidelity Mockup

Freely Creative

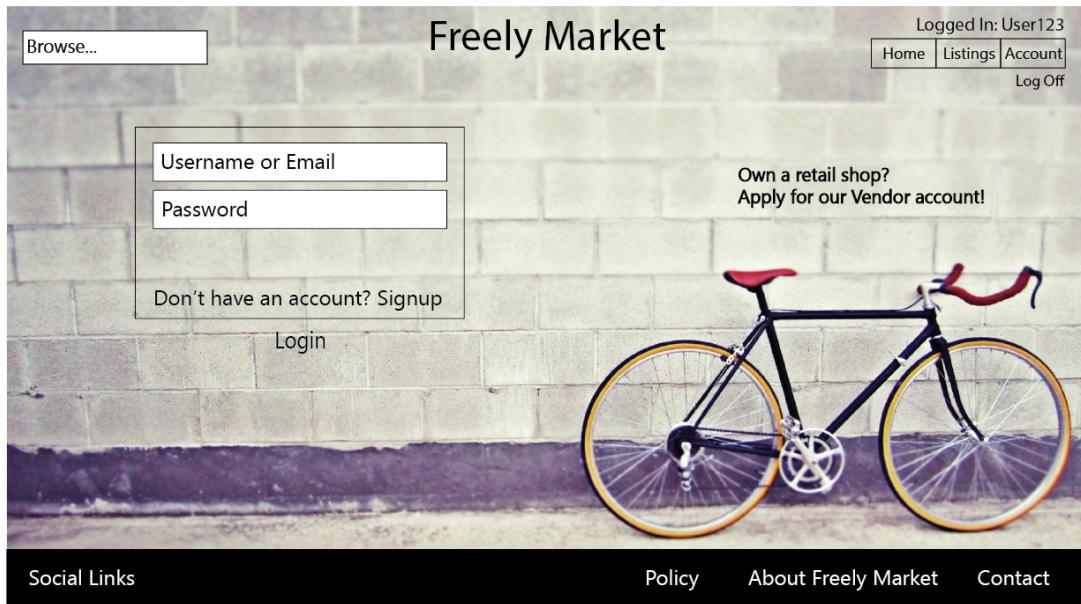
Senior Capstone FA16

Team 12

User Mockups



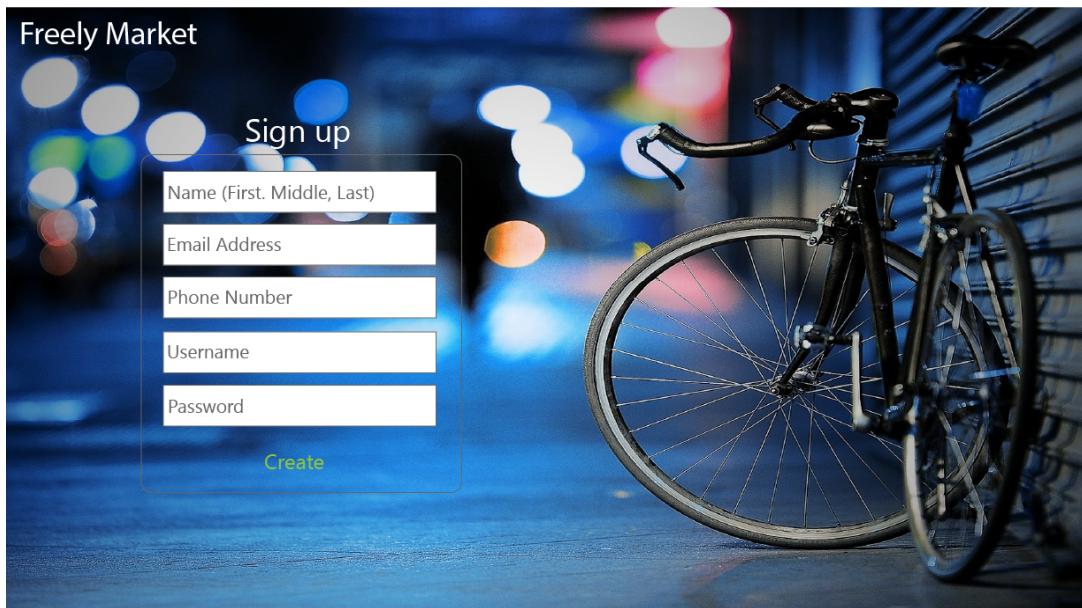
Homepage



The Homepage of the website provides the option for the user to sign into their account or sign up for an account. This is done by prompting the user to login to the website. If the user cannot do so because they do not have an account, their only other option is to create one. Once the user has created the account on the Signup page, they will return to the Homepage where they can login for the first time.

From our low fidelity mockup, this page has stayed the same as every tester was successfully able to apply for a vendor account and then login after it was created. We felt that keeping the homepage as simple as possible would mitigate confusion.

Signup Page



The Signup page allows the user to create an account. This account will allow them access to rent and purchase gear as well as sell and rent their own gear. This page asks the user some general information such as their name (first, middle, and last), email address, phone number, and their desired username and password. Once the user clicks create, they will return to the homepage where they can login to their account.

After completing our low fidelity mockups we decided that it is best to use a separate page to signup for an account because it is simple and lacks confusion. All of our testers from the low fidelity were successfully able to create accounts so we went at this mockup with the same approach.

Listings Page

Browse...

Freely Market

Logged In: User123
Home Listings Account
Log Off

Filter Results	
For Rent	Used
For Sale	New
Within:	
5 miles	
10 miles	
15 miles	
Gear:	
Bicycle	
Helmet	
Saddles	
Brakes	
Lights	
Make/Model:	
Schwinn	
State Bike Co.	
Trek	

Listing 1

Listing 2

Listing 3

Listing 4

Listing 5



Username

Your Listings

Messages²

Notifications⁴

Advertisements
20% off Monday

After the user has logged into the account, they will be directed to the Listings Page. This page will default to listings in their local area. Here the user can scroll through listings, use keywords to search in the search bar at the top left, and use the filter options on the left side to filter their results. On the right side of the page, the user will have a shortcut to their account page that they can access by clicking on the username icon. They will also have shortcuts that allow them to access their listings, messages, and notifications. Below these shortcuts, there will be advertisements that are created by vendors.

Based on our low fidelity mockups, the Listings page was well perceived. Our testers were successfully able to view listings however they wanted us to put more on that page. Because of this we added the username, user listings, messages, notifications, and advertisements.

For Sale Page

Browse...

Freely Market

Logged In: User123

[Home](#) [Listings](#) [Account](#)

[Log Off](#)

<p>Filter Results</p> <p>For Rent</p> <p>For Sale</p> <p>Within:</p> <ul style="list-style-type: none">5 miles10 miles15 miles <p>Gear:</p> <ul style="list-style-type: none">BicycleHelmetSaddlesBrakesLights <p>Make/Model:</p> <ul style="list-style-type: none">SchwinnState Bike Co.Trek <p>Used</p> <p>New</p>	<p>Vendor Listings:</p> <p>Listing 1</p> <p>Listing 2</p> <p>User Listings:</p> <p>Listing 3</p> <p>Listing 4</p> <p>Previous Page Next Page</p>	 <p>Username</p> <p>Your Listings</p> <p>Messages²</p> <p>Notifications⁴</p> <p>Advertisements</p> <p>20% off Monday</p>
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We added the For Sale page to our high fidelity mockups because we felt it would be good to show how the screen would change once some filtering options were selected. On this page, the For Sale filtering option has been selected. When this happens, the screen shows vendor listings in one section and user listings in another. This separation helps to clarify which products are being sold in store and being sold by an individual.

For Rent Page

Browse...

Freely Market

Logged In: User123

Home Listings Account

Log Off

Filter Results

For Rent Used
For Sale New

Within:
5 miles
10 miles
15 miles

Gear:
Bicycle
Helmet
Saddles
Brakes
Lights

Make/Model:
Schwinn
State Bike Co.
Trek

Vendor Listings:

Listing 1

Listing 2

User Listings:

Listing 3

Listing 4

Previous Page Next Page



Username

Your Listings

Messages²

Notifications⁴

Advertisements

20% off Monday

Like the For Sale page, the For Rent Page this page helps to clarify which products are being sold in store and being sold by an individual. Neither the For Sale or For Rent pages were in our low fidelity however we feel these are substantial improvements for our website.

Notifications

The header features a dark navigation bar with a search input field containing "Search". To the right is the "Freely Market" logo in a stylized script font. On the far right, the text "Logged In: User123" is displayed above a row of buttons: "Home", "Listings", "Account", and "Log Off".

Notifications

Buyer112 placed an offer to purchase item

Seller454 rejected your offer

Bookmarked item removed from listing

User555 messaged you

A black and white photograph of two bicycles parked side-by-side against a textured wall. The bicycle on the left is a light-colored frame with a basket, and the one on the right is dark. A small signature "Pajares" is visible in the bottom right corner of the photo.

Social Links

Policy - About - Contact

The Notifications page allows the user to view application or website updates, transaction updates, or when a user has purchased or rented/returned a product. Once the user has finished reading the message, they have the option to click the green check mark which will mark the message as read and save it or they can click the red x which will delete the message.

In our low fidelity testing there was not a notifications page. We added the notifications page because we believe it would enable the vendor the ability to keep track of overall activity within their account especially when there are a lot of transactions and updates happening.

User Account Page

The screenshot shows the User Account Page for a platform called "Freely Market". The page has a red header bar with the title "Freely Market" and a search bar. On the right side of the header, it says "Logged In: User123" and includes links for "Home", "Listings", "Account", and "Log Off". The main content area features a large, colorful illustration of a person riding a bicycle through a field of flowers. To the left of the illustration is a sidebar with several sections: "Notifications" (with a red "2" icon), "Edit Profile" (with fields for Username, Email, and Password), and "Social Links". On the right side, there are two panels: "Listings" showing items #2234, #1645, and #2880, and "Messages" showing four messages from "User 1" to "User 4". A yellow speech bubble in the message panel contains the text "I would like to purchase your bike". Below the "Messages" panel, there is a blue speech bubble with the text "How much?". At the bottom of the page, there are links for "Policy - About - Contact".

The User Account page allows the user to view their notifications, listings, messages, and edit their profile. This page was well perceived in our low fidelity mockup because every tester was able to find their way to this page and they were able to read this page without confusion. For this assignment, our goal was to make the Account page look visually appealing and allow the user all the functionality they need.

Messages Page

The screenshot shows the 'Messages' section of the Freely Market website. At the top, there is a search bar, the website logo 'Freely Market', and a user navigation bar with 'Logged In: User123', 'Home', 'Listings', 'Account', and 'Log out'. Below the header, the word 'Messages' is displayed in a grey box. The main content area features a background image of various bicycles. Two messages are visible in grey boxes:

- User 1: Do you know how much it will cost if I damaged your...
- User 2: You: I will not be able to sell this bike anymore.

At the bottom left, there is a page navigation indicator '1/25'. At the bottom right, there are links for 'Social Links', 'Policy - About - Contact', and a copyright notice '© 2014 Freely Market'.

The Messages page allows the user to message other users of Freely Market. This may be useful if a customer is inquiring about a product, price, or service. The Messages page displays each contact that the user has messaged and the messages they have sent back and forth between other users are within each listing. Once the user clicks on a specific contact, they will then be able to view all previous messages as well as send a new message.

We received excellent feedback from our low fidelity testing as every tester was successfully able to send a message to a user and found the interface simple to use. The primary change we made here was the overall look of the page.

About Page

A screenshot of a web browser displaying the 'About' page of the Freely Market website. The URL in the address bar is <https://projects.invisionapp.com/d/main#/console/9782506/210420034/preview>. The page features a dark header with the text 'Freely Market' and a search bar. A sub-header reads: 'Freely Market is a website and app deticated to giving the bike culture of bloomington the technology it needs to thrive!'. Below this, a text block states: 'Founded in 2016, Freely Market has grown immensley since its first devolpers changed the future of B-town forever.' At the bottom of the page, there is a decorative graphic of four stylized bicycle silhouettes in motion. The footer contains links for 'Social Links', 'Policy - About - Contact', and a 'SHOW' button.

Policy Page

A screenshot of a web browser displaying the 'Policy' page of the Freely Market website. The URL in the address bar is <https://projects.invisionapp.com/d/main#/console/9782506/210420044/preview>. The page features a dark header with the text 'Freely Market' and a search bar. A section titled 'Disclaimer:' contains the text: 'Freely Market is not responsible for any injuries occured on any merchandise rented or sold on the webiste/app.' Below this, there is a decorative graphic of four stylized bicycle silhouettes in motion. The footer contains links for 'Social Links', 'Policy - About - Contact', and a 'SHOW' button.

Social Media Page

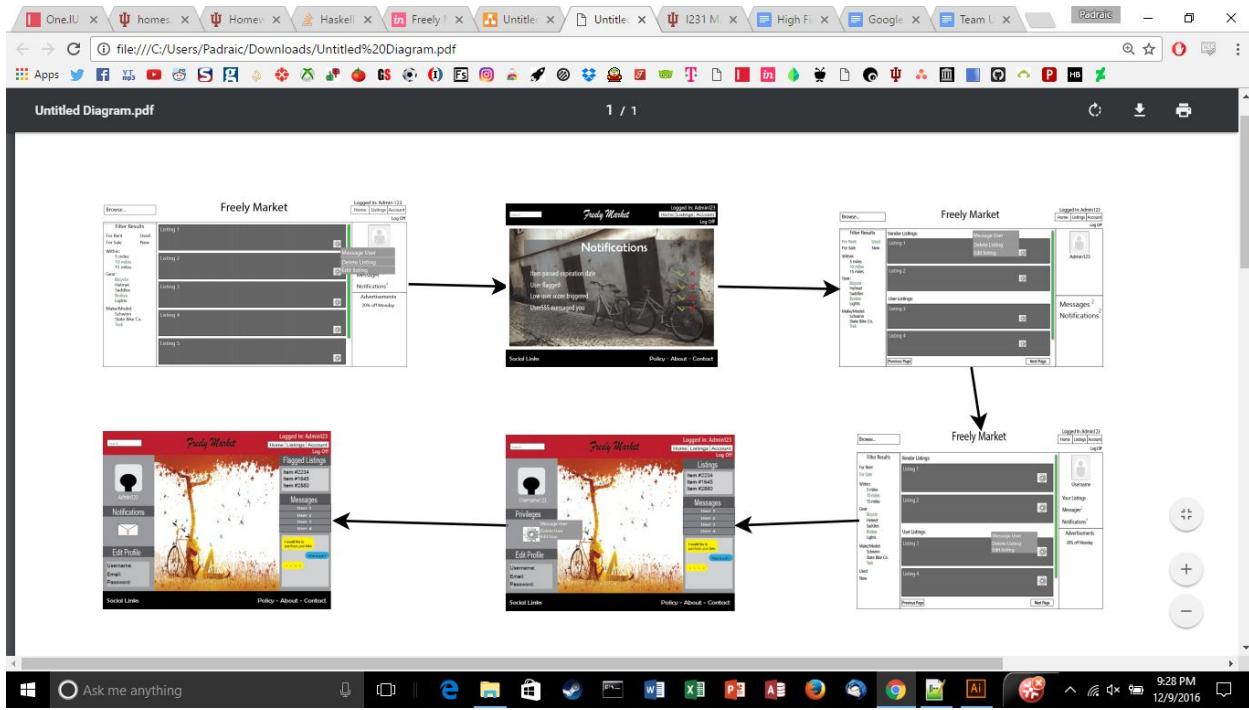
The screenshot shows a web browser window with the URL <https://projects.invisionapp.com/d/main#/console/9782506/210420052/preview>. The page title is "Freely Market". A search bar is at the top left. On the right, it says "Logged In: User123" with links for Home, Listings, Account, and Log out. The main content area features the text "We are on social media!" followed by "Facebook: Facebook.com/FreelyMarket" and "Linkedin: Linkedin.com/FreelyMarket". Below this is a decorative graphic of four people riding bicycles. At the bottom, there are "Social Links" and "Policy - About - Contact" buttons. The Windows taskbar at the bottom shows various application icons.

Contact Page

The screenshot shows a web browser window with the URL <https://projects.invisionapp.com/d/main#/console/9782506/210420059/preview>. The page title is "Freely Market". A search bar is at the top left. On the right, it says "Logged In: User123" with links for Home, Listings, Account, and Log out. The main content area features the text "Contact Information:" followed by "Phone: 812-555-4444" and "Email: freelymarket@gmail.com". Below this is the same decorative graphic of four people riding bicycles. At the bottom, there are "Social Links" and "Policy - About - Contact" buttons. The Windows taskbar at the bottom shows various application icons.

The About, Policy, Social Links, and Contact pages are pages from our low fidelity that were very intuitive and did not require any change other than styling changes.

Administrator Mockups



For the administrator pages there were not very many changes that needed to be made based on the user testing of the low fidelity mockup because administrators will be very familiar with how the site works before they start working.

[Browse...](#)

Freely Market

Logged In: Admin 123

[Home](#) [Listings](#) [Account](#)[Log Off](#)

Filter Results

For Rent	Used
For Sale	New

Within:

- 5 miles
- 10 miles
- 15 miles

Gear:

- Bicycle
- Helmet
- Saddles
- Brakes
- Lights

Make/Model:

- Schwinn
- State Bike Co.
- Trek

Listing 1

Listing 2

Listing 3

Listing 4

Listing 5



Message User

Delete Listing

Edit listing



Messages

Notifications⁴



Advertisements

20% off Monday

Our administrator homepage is inspired by the low fidelity mockup design and is very similar to that of the user homepage but with added administrative capabilities and display. The design gives admins such as directly editing the listings of users in order to maintain the quality and integrity of the listings.



Social Links

Policy - About - Contact

The notification page is derived from the low fidelity sketch but streamlined so there is less clutter on the page. The page is also designed similar to that of the user notification page. These notifications alerts direct admins to any necessary actions regarding the mediation of users.

Browse...

Freely Market

Logged In: Admin123

[Home](#) [Listings](#) [Account](#)

[Log Off](#)

Filter Results

For Rent **Used**
For Sale **New**

Within:
5 miles
10 miles
15 miles

Gear:
Bicycle
Helmet
Saddles
Brakes
Lights

Make/Model:
Schwinn
State Bike Co.
Trek

[Vendor Listings:](#)

Listing 1

[Message User](#)
[Delete Listing](#)
[Edit listing](#)

Listing 2

[User Listings:](#)

Listing 3

Listing 4

[Previous Page](#) [Next Page](#)

 Admin123

Messages ²
Notifications ²

This page is based on the design of the low fidelity mockup design and underwent minimal changes. This position allows the admin to regulate listings that users post.

[Browse...](#)

Freely Market

Logged In: Admin123

[Home](#) [Listings](#) [Account](#)[Log Off](#)

<p>Filter Results</p> <p>For Rent</p> <p>For Sale</p> <p>Within:</p> <ul style="list-style-type: none">5 miles10 miles15 miles <p>Gear:</p> <ul style="list-style-type: none">BicycleHelmetSaddlesBrakesLights <p>Make/Model:</p> <ul style="list-style-type: none">SchwinnState Bike Co.Trek <p>Used</p> <ul style="list-style-type: none">New	<p>Vendor Listings:</p> <p>Listing 1</p> <p>Listing 2</p> <p>User Listings:</p> <p>Listing 3</p> <p>Listing 4</p> <p style="text-align: right;">Previous Page Next Page</p> <div style="position: absolute; left: 530px; top: 340px; background-color: #333; color: white; padding: 5px; border-radius: 5px; display: none;">Message User Delete Listing Edit listing</div> 	 <p>Username</p> <p>Your Listings</p> <p>Messages²</p> <p>Notifications⁴</p> <p>Advertisements</p> <p>20% off Monday</p>
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This design is based off the page in the low fidelity mock up and gives the admin the tools to regulate listings of purchases. These listing pages did not receive many changes because administrators are going to be well trained with the use of this site and as a results the design does not need to be extensively user friendly.

The image shows a screenshot of a website named "Freely Market". At the top right, it says "Logged In: Admin123" with links for "Home", "Listings", "Account", and "Log Off". On the left, there's a search bar and a user profile section for "Username123" with a keyhole icon. Below that is a "Privileges" section with "Message User", "Delete User", and "Edit User" options, each with a gear icon. To the right is a large background image of a tree and a bicycle. On the far right are sections for "Listings" (with items #2234, #1645, and #2880), "Messages" (with four users: User 1, User 2, User 3, User 4), and a message bubble from "User 1" asking about purchasing a bike. At the bottom, there are "Social Links" and navigation links for "Policy - About - Contact".

Freely Market

Logged In: Admin123

Home Listings Account Log Off

Search

Username123

Privileges

Message User

Delete User

Edit User

Edit Profile

Username:

Email:

Password:

Social Links

Policy - About - Contact

Listings

Item #2234

Item #1645

Item #2880

Messages

User 1

User 2

User 3

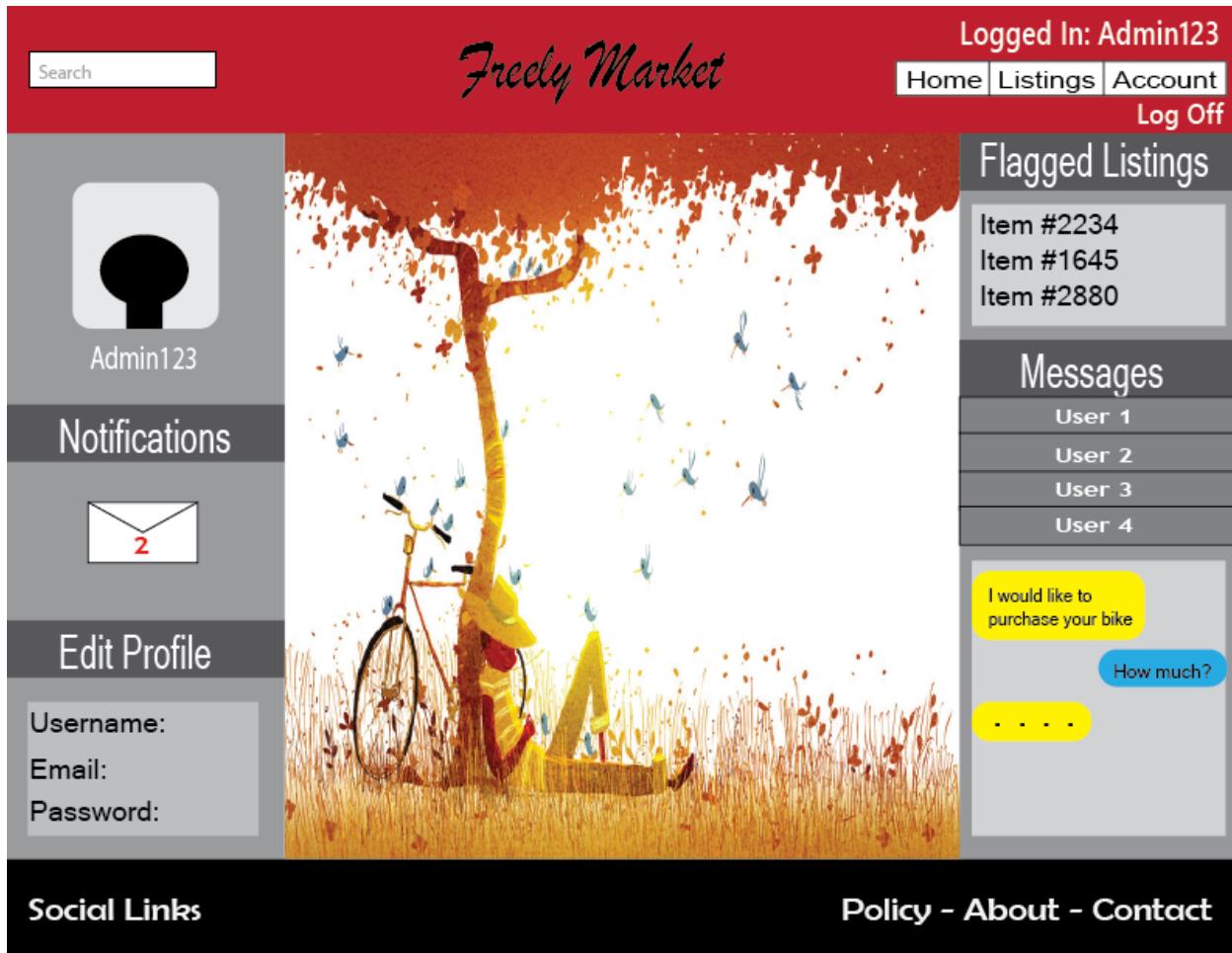
User 4

I would like to purchase your bike

How much?

...

The layout of the page is derived from the low fidelity mockup design. This page shows the administrator's abilities to edit user profiles. Admins have the power to ban, suspend, and delete accounts if certain user actions call for a revoke of privileges.



The image shows a user interface for an administrator account on a website called "Freely Market".

Header: "Freely Market" logo, "Logged In: Admin123", "Home", "Listings", "Account", "Log Off".

User Profile: Placeholder image of a keyhole icon, "Admin123".

Notifications: "Notifications" tab, envelope icon with a red "2", indicating two unread messages.

Edit Profile: "Edit Profile" tab, fields for "Username", "Email", and "Password".

Social Links: Placeholder for social media links.

Main Content Area: A large image of a bicycle leaning against a tree in a field of flowers.

Right Sidebar:

- Flagged Listings:** "Item #2234", "Item #1645", "Item #2880".
- Messages:** "User 1", "User 2", "User 3", "User 4".
- Message Preview:** A message from "User 1" saying "I would like to purchase your bike", followed by a reply from "User 2" asking "How much?".

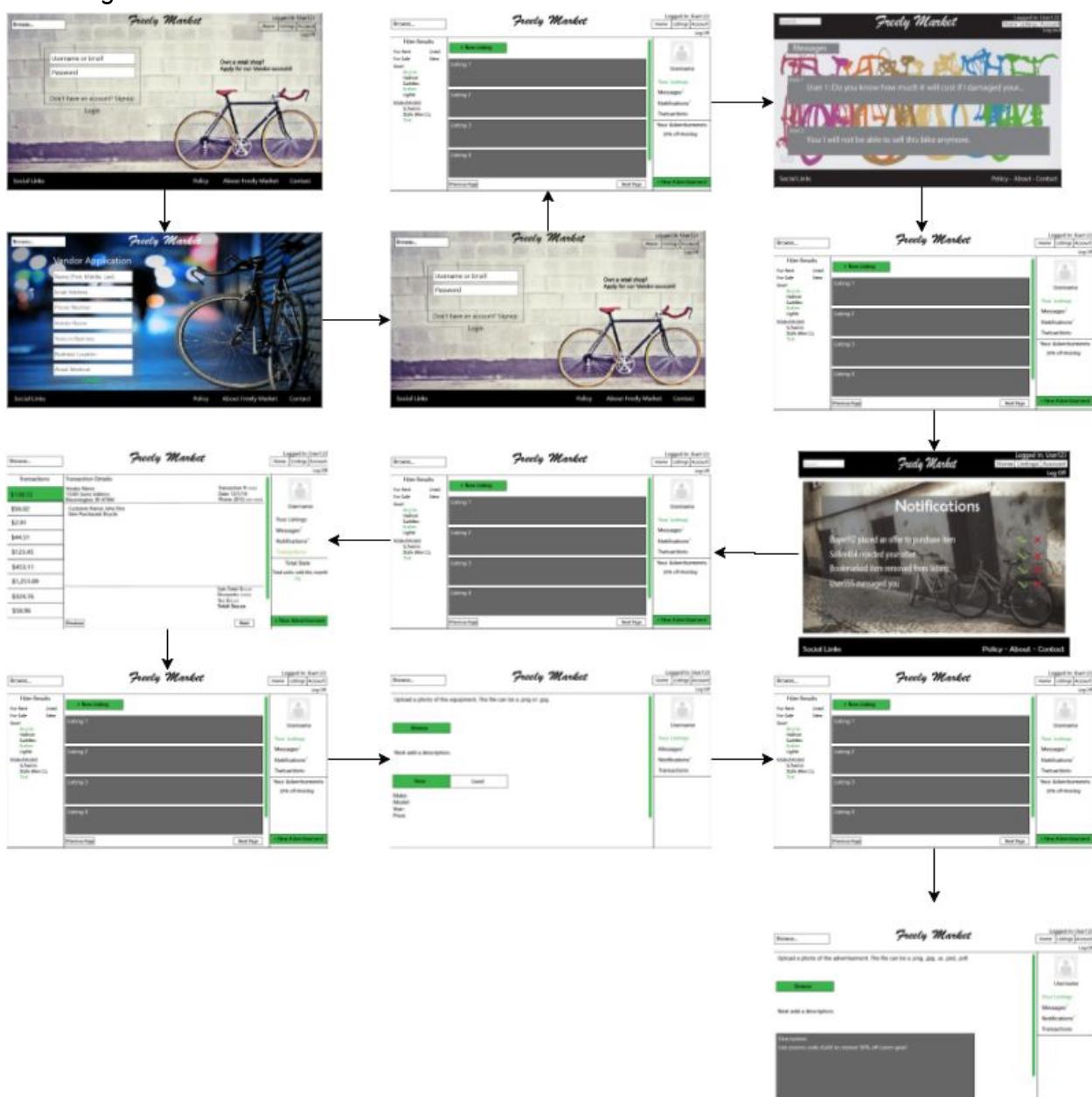
Footer: "Policy - About - Contact".

This design is also based on the low fidelity mockup of the administrator account page. This profile page shows flagged and reported listings to that the administrator can take immediate action to restore site integrity.

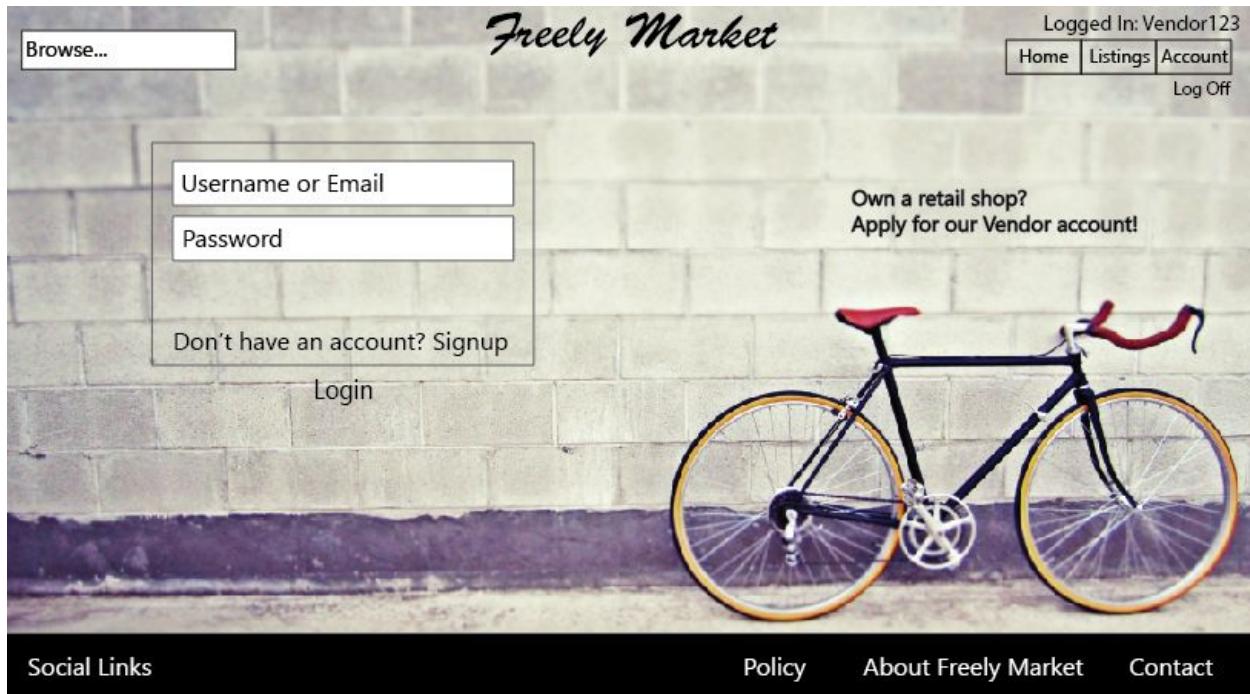
Vendor Mockups

Website

Flow Diagram



Website Homepage



The Homepage of the website provides the option for the vendor to apply for a vendor account. This is done by asking the vendor if they own a retail shop and would like to apply for a vendor account. When the user hovers over the word 'Vendor', the word will become an active link that the vendor can click which will bring them to the application page. After completing the application, assuming the application was approved, the vendor can then return to the homepage and use the prompt to login.

From our low fidelity mockup, this page has stayed the same as every tester was successfully able to apply for a vendor account and then login after it was created. We felt that keeping the homepage as simple as possible would mitigate confusion.

Vendor Application

Browse...

Freely Market

Vendor Application

Name (First, Middle, Last)

Email Address

Phone Number

Vendor Name

Years in Business

Business Location

Anual Revenue

Create

Social Links Policy About Freely Market Contact

Once the vendor has selected to apply for a vendor account on the Homepage, they will be brought to this page. The Vendor Application page allows the vendor to apply for a vendor account. Here the vendor will be prompted to enter information about themselves and their business. After entering the required information, the user will click 'Create' to submit the application. All of the information that will be asked has not been fully decided, however, we feel this is an adequate starting point.

Based on our low fidelity testing, this page was not changed much because every tester was successfully able to apply for a vendor account. We feel that this design is best because it is easy to follow and having the text in each box that tells the user what information they need to enter helps mitigate confusion.

Vendor Homepage

After the vendor has logged into their account from the prompt on the Homepage, they will be directed to the Vendor Homepage. Here the vendor can view their current listings. If the vendor is searching for a specific listing of theirs, the homepage provides the option to either search keywords at the top left or select filtering options provided on the left side of the page. The vendor also has the ability to view messages from users, notifications about payments and updates from Freely Market, as well as transactions that have been completed via the mobile application or website. Vendors will also have the ability to post new listings and advertisements as well.

After completing our low fidelity user testing, we found that testers were successfully able to post listings and advertisements but were unsure of what the process would be to do this. We added tabs that allow the user an easy way to add listings and advertisements. When the vendor clicks on either of these tabs they will be brought to different pages to upload either an advertisement or a new listing.

Messages

The screenshot shows the 'Messages' page of the Freely Market website. At the top, there is a search bar, the 'Freely Market' logo, and a navigation bar with links for 'Logged In: User123', 'Home', 'Listings', 'Account', and 'Log out'. Below the header, the word 'Messages' is displayed in a grey box. The main content area features a background image of various bicycles. A conversation between two users is shown in grey boxes:

- User 1: Do you know how much it will cost if I damaged your...
- User 2: You: I will not be able to sell this bike anymore.

At the bottom left, there is a 'Social Links' section and a 'Policy - About - Contact' link.

The Messages page allows the vendor to message other users of Freely Market. This may be useful if a customer is inquiring about a product, price, or service. The Messages page displays each contact that the vendor has messaged and the messages they have sent back and forth between other users are within each listing. Once the user clicks on a specific contact, they will then be able to view all previous messages as well as send a new message.

We received excellent feedback from our low fidelity testing as every tester was successfully able to send a message to a user and found the interface simple to use. The primary change we made here was the overall look of the page.

Notifications

The screenshot shows the 'Notifications' page of the 'Freely Market' website. At the top, there is a black header bar with a search input field, the 'Freely Market' logo, and a user account section showing 'Logged In: User123' with links for 'Home', 'Listings', 'Account', and 'Log Off'. Below the header is a large, semi-transparent notification overlay. The overlay features a background image of two bicycles parked against a wall. Overlaid on the image is the word 'Notifications' in a large, white, sans-serif font. To the left of the word, there is a list of four notifications: 'Buyer112 placed an offer to purchase item', 'Seller454 rejected your offer', 'Bookmarked item removed from listing', and 'User555 messaged you'. To the right of each notification is a vertical column of four green checkmarks and four red X's, likely indicating read/unread status or options for each message.

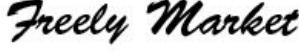
Social Links

Policy - About - Contact

The Notifications page allows the vendor to view application or website updates, transaction updates, or when a user has purchased or rented/returned a product. Once the vendor has finished reading the message, they have the option to click the green check mark which will mark the message as read and save it or they can click the red x which will delete the message.

In our low fidelity testing there was not a notifications page. We added the notifications page because we believe it would enable the vendor the ability to keep track of overall activity within their account especially when there are a lot of transactions and updates happening.

Transactions



Logged In: Vendor123

[Home](#) [Listings](#) [Account](#)

[Log Off](#)

Transactions	Transaction Details:	Sub-Total: \$xx.xx Discounts: xxxx Tax: \$xx.xx Total: \$xx.xx
\$138.72	Vendor Name 12345 Some Address Bloomington, IN 47404	Transaction #: xxxx Date: 12/1/16 Phone: (812) xxx-xxxx
\$56.02	Customer Name: John Doe Item Purchased: Bicycle	
\$2.91		
\$44.51		
\$123.45		
\$453.11		
\$1,251.09		
\$324.76		
\$58.96		

[Previous](#)
[Next](#)



[Username](#)

[Your Listings](#)

[Messages²](#)

[Notifications⁴](#)

[Transactions](#)

The Transactions page allows the vendor to view all transactions that have gone through their account. On the left, the vendor can select a specific transaction. These transactions are notated by dollar amount and once selected are highlighted in green. The center of the page provides details about the transaction and the customer. The can navigate through the transactions by selecting the transaction on the left or by using the 'Previous' and 'Next' buttons on the left and right corners. On the right side of the page, the page contains the same shortcuts to your listings, messages, notifications, and transactions are available.

Previously known as the Payments page in our low fidelity mockup, we changed the layout of this screen to provide greater detail about the transaction. Changing the layout also helped us fill the page to minimize white space.

Posting a New Listing

The screenshot shows the Freely Market website interface. At the top right, it says "Logged In: Vendor123" with links for "Home", "Listings", "Account", and "Log Off". The main heading "Freely Market" is centered above a form area. On the left, there's a "Browse..." button inside a box. Below it, a text input field asks "Upload a photo of the equipment. The file can be a .png or jpg." To the right of the input field is a "Browse" button. Further down, a note says "Next add a description." Below that is a button bar with "New" (highlighted in green) and "Used". To the right, a sidebar has a user icon and links: "Username", "Your Listings", "Messages²", "Notifications⁴", and "Transactions".

The Posting a New Listing page allows for the vendor to add a new listing to their account. This is done by prompting the user to upload photos of the equipment, then select whether the equipment is for sale or rent, new or used, and other details such as make, model, year, price, etc. The user can upload as many photos as they would like.

From our low fidelity mockups we found that we had created a page that allowed the user to view their current listings but not to actually create them. The creation of this page has provided a solution for that issue.

Posting a New Advertisement

The screenshot shows the Freely Market mobile application. At the top, there is a navigation bar with the text "Logged In: Vendor123" and links for "Home", "Listings", "Account", and "Log Off". The main content area has a title "Freely Market" and a sub-section "Posting a New Advertisement". On the left, there is a "Browse..." button and a placeholder for an advertisement photo with the text "Upload a photo of the advertisement. The file can be a .png, jpg, .ai, .psd, .pdf.". Below this is another "Browse" button. A large text input field is labeled "Description:" and contains the text "Use promo code AJAX to receive 50% off Loren gear!". To the right, there is a sidebar with a user icon and the text "Username". Below this are links for "Your Listings", "Messages²", "Notifications⁴", and "Transactions".

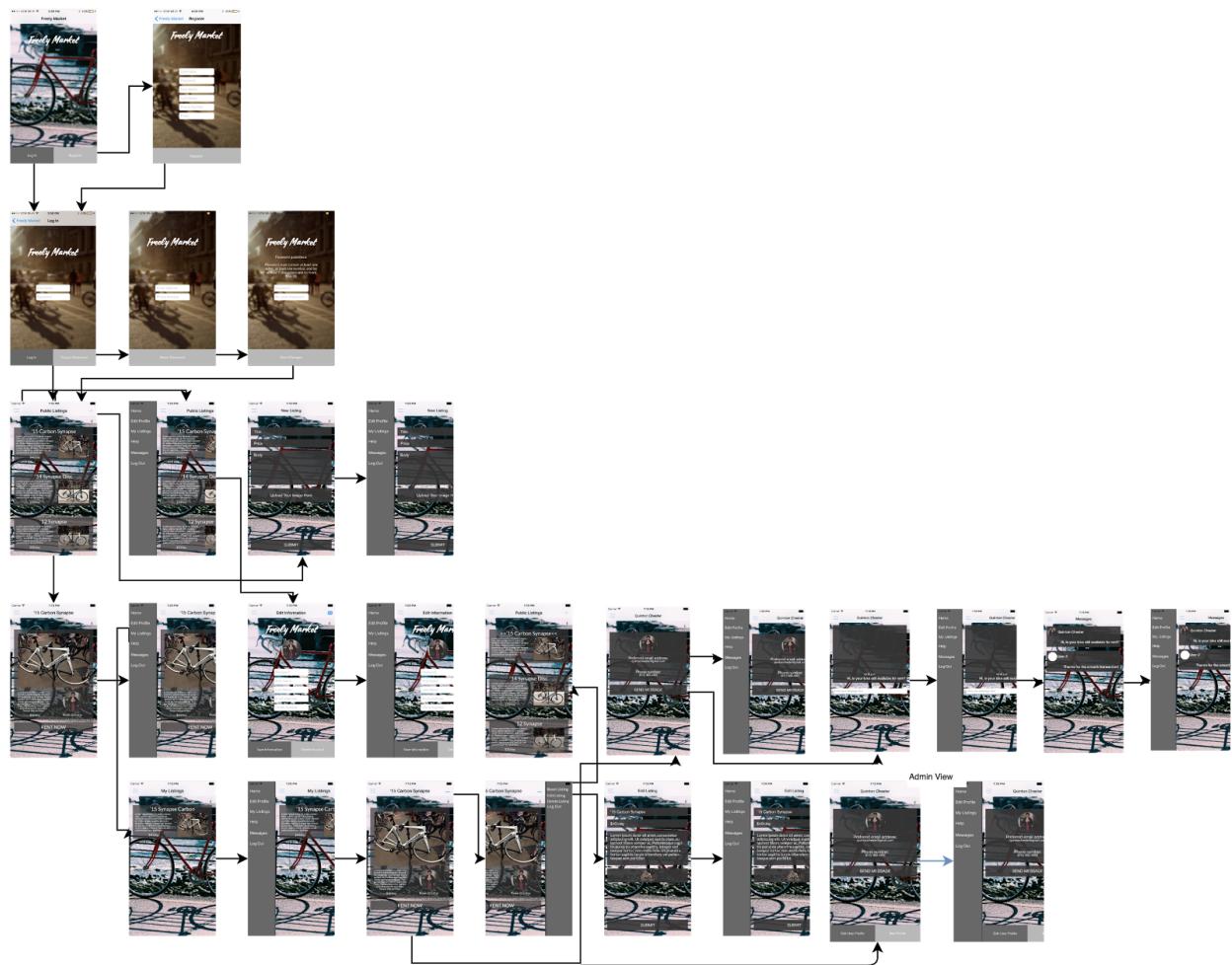
The Posting New Advertisement page allows for the vendor to upload a new advertisement. This is completed by prompting the vendor to upload a photo of the advertisement. We expect that the vendor has created an image of the advertisement in a program of their choosing. From there, the vendor will be prompted to enter a description of their advertisement. This will be used as subject headings for advertisement notifications that will be sent to users.

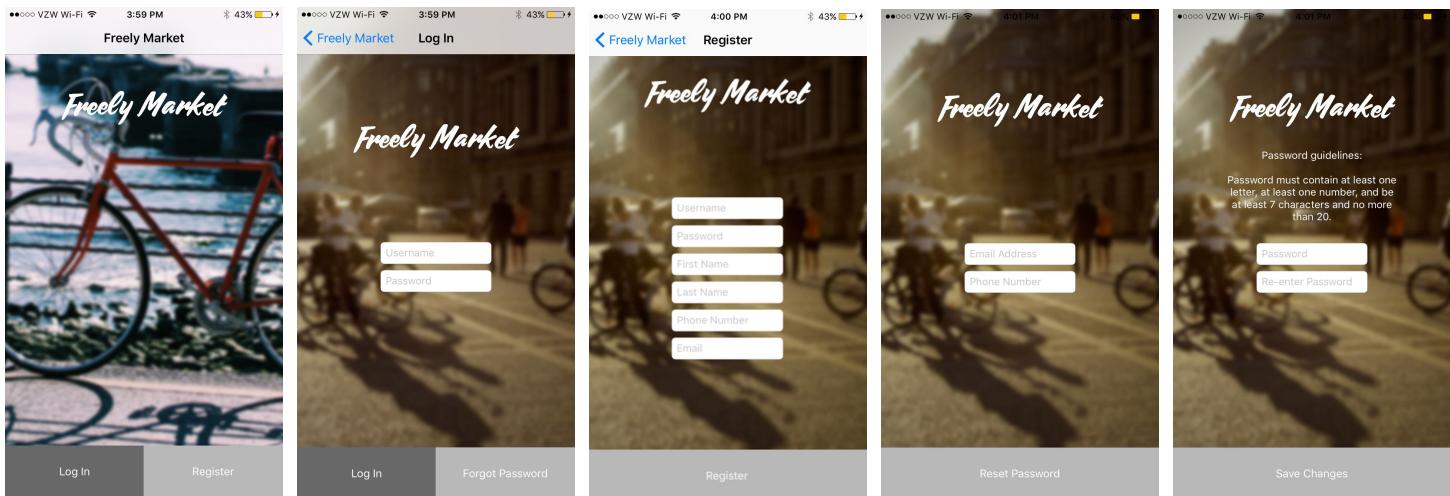
We learned from our low fidelity testing that this page was very necessary because our testers pointed out that they were able to view an advertisement but was wondering how one would be created.

Administrator Mockups:

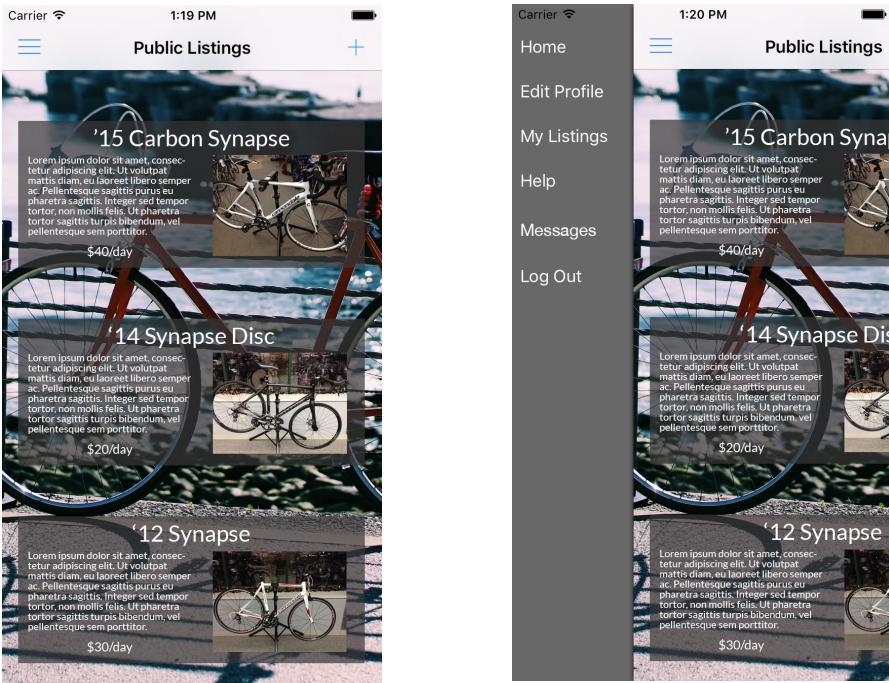
As far as the administrator mockups go, our group cleared up the uncertainty that we had following the conclusion of our first round of testing. It is ok for an app to be different from the website in regards to administrator design. We decided to keep everything the same from testing, especially since there wasn't much to be learned from testing administrator capabilities to unfamiliar users.

Mobile Application High Fidelity Mockups:



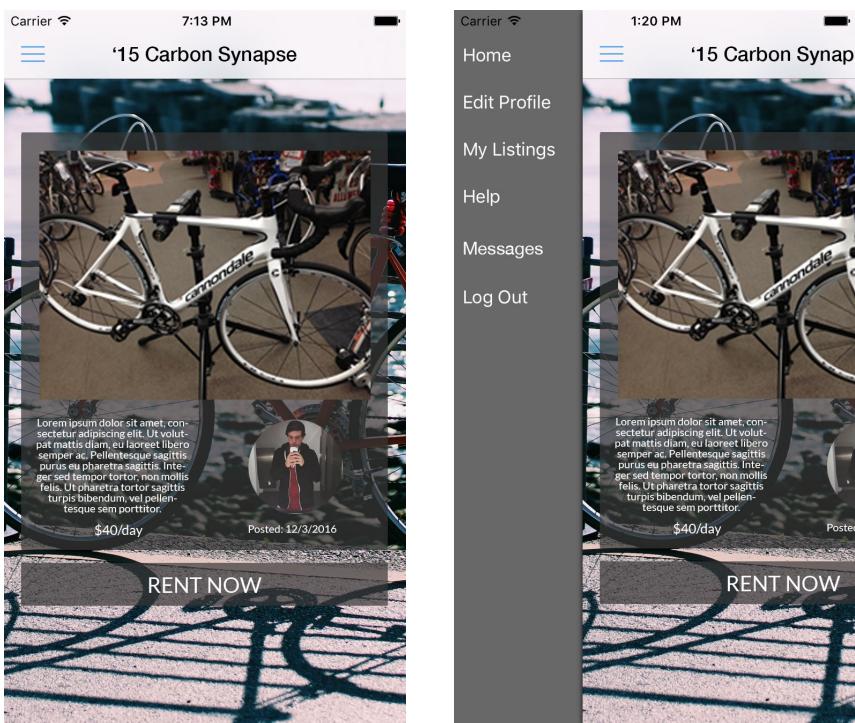


These are the pages for the initial page, login screen, register, and reset password features respectively. This is what typical users (non-vendors) would encounter upon opening the application. The initial page presents users with the title of the application in addition to options for Logging In and Registering. If a user selects the Log In button, it takes them to the second screen which gives them the options of entering their username and password. After they enter this information, the user would click the Log In button again to enter the application. If the user is unable to remember their correct Log In information, they are able to click the Forget Password button which takes them to the first reset password screen. There they are prompted to input the email address and phone number they used to create their account and then select reset password. From there they are directed to the second reset password screen which allows them to create a new password, then verify it by entering it again. It also presents users with guidelines for their password in order to maintain the security of their profile. After the user enters their new password, they select Save Changes to enter the application. If the user selects the Register button on the initial page, they are directed to the register screen where they input their name, create a username and password, and provide contact information, then select Register to enter the application. We opted to keep these pages simple to avoid confusion based on positive feedback from user testing that reported the application was easy to navigate because all users were able to successfully register, login, or reset their password.

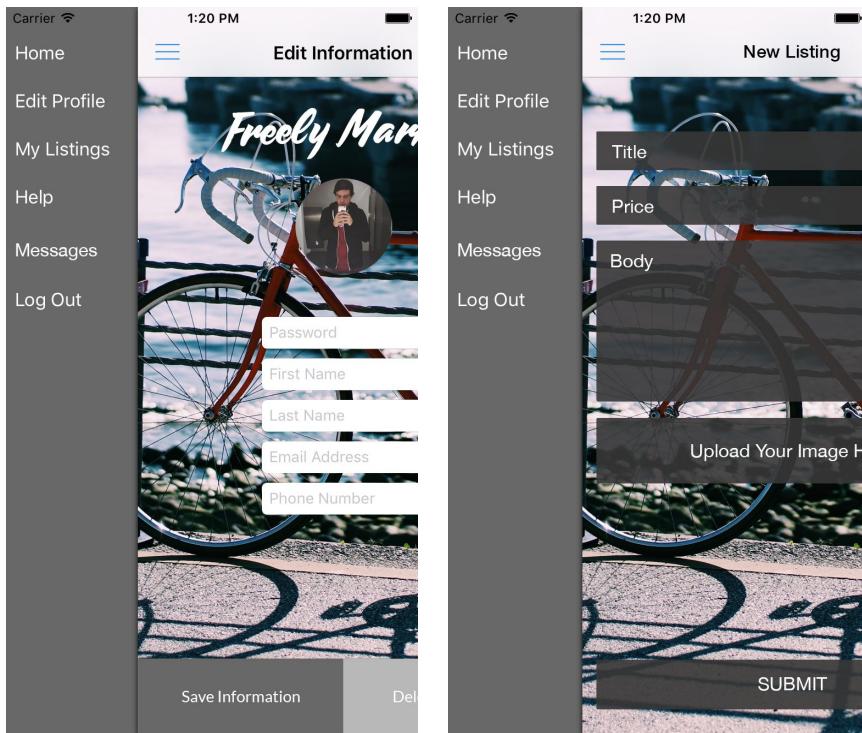


This is the homepage that users would see when they enter the application. This is the listings page. On the listings page, the user is able to view a few of the current listings users have posted at a time, including their title, description, cost, and picture. To view more of these listings, they would just use their finger to scroll down the page. To add a new listing, they would select the plus sign in the upper right hand corner. To open the menu, they would select the menu icon in the upper left corner.

After selecting the menu button, they are able to access their current listings, edit their profile, find assistance, access their messages, or log out, as listed on the left-hand side menu. From all pages in the application, users are able to access the menu by selecting the menu icon. Based on user testing, we decided to retain the design of these pages because of their simplicity to use and comprehensive information.



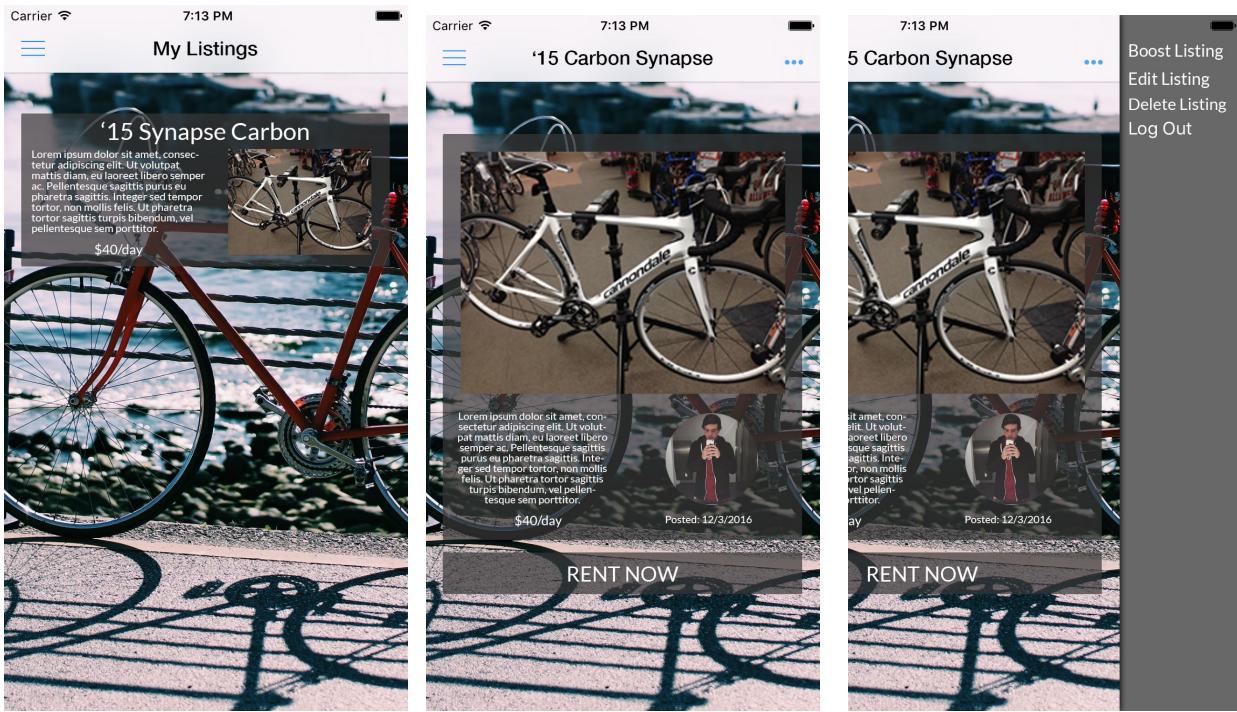
If the user wanted to view a listing from the home page, they would click on the listing and be directed to the first screen. Here they are able to view a larger image of the product in addition to the product details, the profile picture of the user who posted the listing, and the date it was posted. If the user was interested in the product, they would select the Rent Now option at the bottom of the screen. If they were uninterested in the product or simply wanted to return to a different page, they could select the menu icon at the top left and the main menu would open on the left hand side presenting them with navigation options.



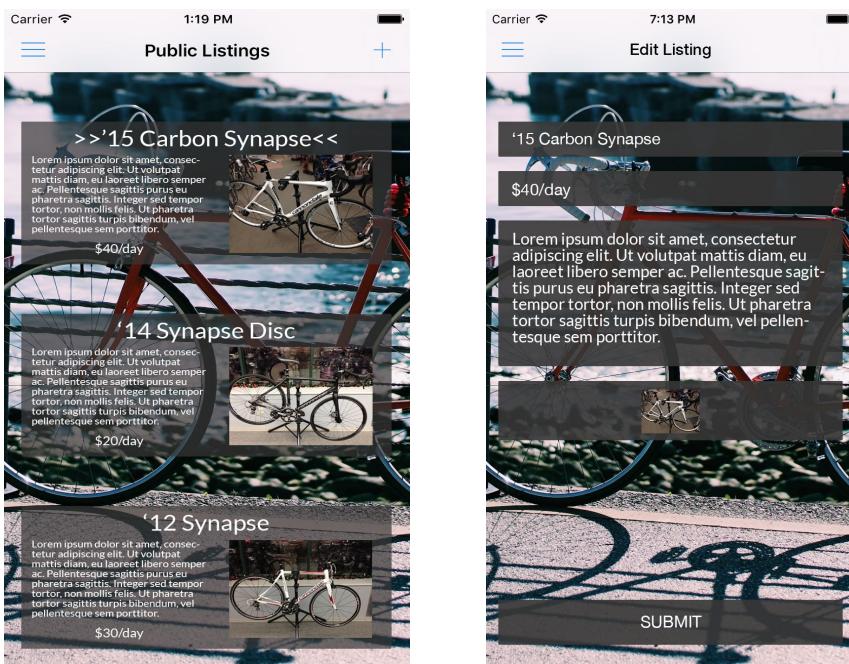
If the user selects the Edit Profile item in the menu, they are directed to this first page. Here is displayed spaces for them to update/change their password, name, and contact information. There is also a photo of themselves that they can choose to upload that will be displayed with their profile. If they make any changes to their profile, they select the Save Information button to save those changes. On this page there is also an option to delete their profile if they feel inclined to do so.

From the menu, the user is also able to create a new listing by selecting the plus sign icon in the top right corner. If they do so, they are directed to this second page. Here they are given options to input a title, price, description, and image of the product they would like to sell/rent. Once they have completed this information, they can select the submit button to post the listing.

Similarly to with previous pages, user testing feedback did not find any difficulty with these pages and changes were minimal.

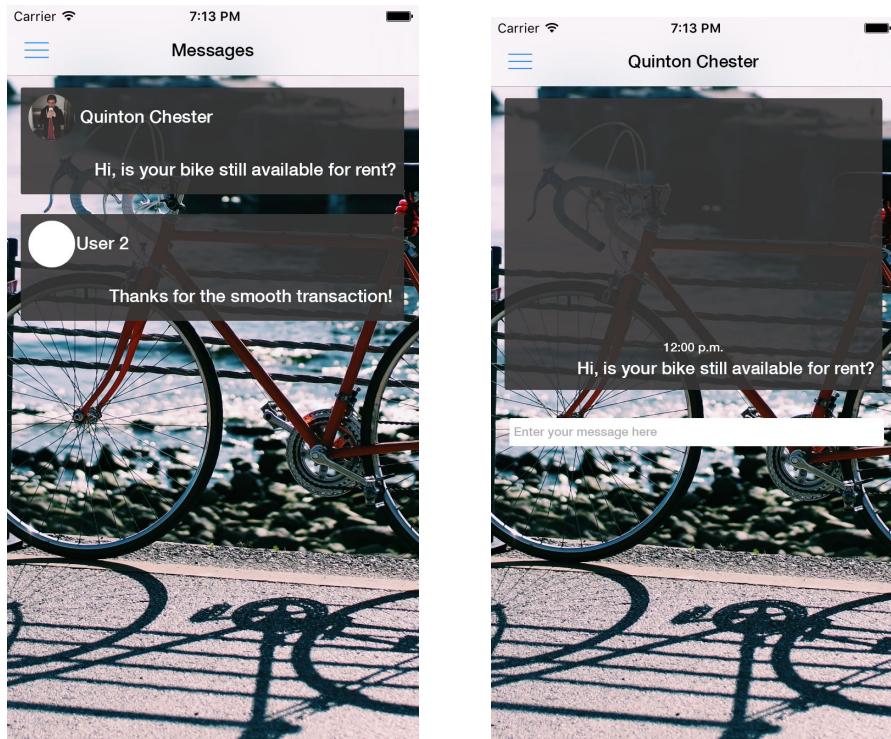


From the menu, if the user selected My Listings, they would be directed to this first page. Here the listing they created would be visible, including the image, title, description, and cost of the product. If they clicked on the listing, they would be directed to the second page. Here the image is larger to enable the user to better view it and the other descriptive information is also present. Further on the listing, their profile picture and the date the listing was posted are visible. In the top right corner there is an icon that looks like 3 dots. As shown on the third screen, if the user selects this icon, they are presented with a new menu on the right side of their screen that contains several options. They are able to boost their listing, edit it, delete it, or log out.

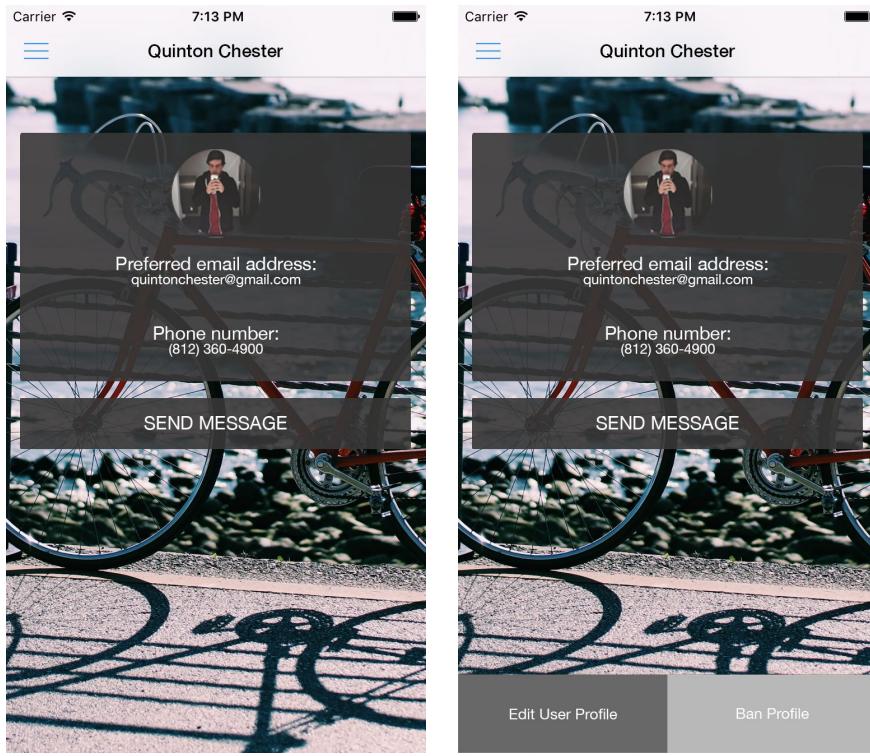


If the user selected Boost Listing from the right hand menu, they are directed back to the home screen where they can see that their listing is now at the top of the public listings and is indicated as a boosted listing by the arrow indicators around the listing title.

If instead, the user selected the Edit Listing option from the right hand menu, they would be directed to the second screen. Here they can edit all of the product information and submit their changes at the bottom of the screen.



From the main menu, if the user wanted to check their messages, they would select My Messages from the menu and be directed to the first screen. Here they would be able to see all of the messages they have received in chronological order, in addition to the name and picture of the user who sent them. If the user wanted to respond to one of the messages, they would simply select it and be directed to the second screen which shows them the full history of the conversation with that user with time stamps and gives them the option of a space to respond.



If a user wanted to create a new message, they would click on the listing of the user they want to contact, then click on their profile picture. This would direct them to the first screen where they can see the contact information of the user, their picture, and their name. In addition, they are presented with the option of sending them a message.

If an administrator wanted to create a new message to a user, they would follow the same process, but on their screen they would also be able to edit the user's profile or ban the user using the buttons at the bottom of the screen. These features are present so that administrators can manage what information users share in their profile (removing inappropriate/explicit material) or fully ban the user who is misusing the application.