User Interface design

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Research plan for usability tests

https://tinyurl.com/y4ey6xvp

Assignment



Critical **Paths**

#1 Workshops

- 1. User comes to the website.
- 2. Clicks on the hamburger menu.
- 3. Chooses workshops from the overlay menu.
- 4. Can filter and sort the workshops through the dropdown selections.
- 5. Browses through the workshop cards and selects the one he's interested in learning more about.
- 6. 'Learn More' opens a new comprehensive description overlay of the workshop.
- 7. Clicks on the cross to close the overlay.

#2 Volunteering

- 1. Enthusiastic volunteer comes to the website.
- 2. Clicks on the hamburger menu.
- 3. Chooses volunteering from the overlay menu.
- 4. Reads the volunteering description and fills out the form.
- 5. Is redirected to the Thank You page as a confirmation.





























Prototype Script for Critical Paths

#1 Workshops

Screen 1 - 1.0 Home User clicks on the hamburger menu and an overlay menu is displayed.

Screen 2 – Menu (Overlay)
User clicks on Workshops and goes to the workshop page.

Screen 3 – 3.0 Workshops

User clicks on the 'learn more' button on the workshops card he is interested in and is provided with more information about the workshop through an overlay detailed description of the event.

Screen 4-3.1 Workshop Description User clicks on the close button to close the description modal and goes back to the workshop page.

#2 Volunteering

- 1. Enthusiastic volunteer comes to the website.
- 2. Clicks on the hamburger menu.
- 3. Chooses volunteering from the overlay menu.
- 4. Reads the volunteering description and fills out the form.
- 5. Is redirected to the Thank You page as a confirmation.

Screen 1 - 1.0 Home

User clicks on the hamburger menu and an overlay menu is displayed.

Screen 2 - Menu (Overlay)

User clicks on Volunteering and goes to the volunteering page.

Screen 3 – 4.0 Volunteering

User fills his details, answers a few questions clicks on the 'submit' button and is redirected to a thank you page.

Screen 4 – 4.1 Thank You

User clicks on the 'Back to the Home Page' button to go back to the home page.

Goals and Assumptions

#1

First time users can get to know more about the site and find relevant social media links for the non-profit.

#2

Users should be able to navigate throughout the web site with ease.

#3

Users should be able to browse and RSVP for upcoming workshops.

#4

Users should be able to browse products in the shop, add to their carts and checkout in a hassle-free manner.

#5

Users should not get distracted from their current task/goal.

Questions

Screener Questions

- + Where do you live? (must be LA)
- + Do you ride and own a bike ? (preferably yes to both)

Establishing Questions

- + On what basis do you visit a bike shop?
- + How often do you maintain your bike?
- + How much experience do you have with bike maintenance?
- + How often do you visit a bike shop?
- + How much do you spend on maintaining your bike per month?

Task Scenarios

A

You need a new gear for your bike. You have been to the kitchen and know they donate bike parts for a small fee. But you want to check if they have a gear for your bike before heading there.

B

As a cyclist who is always dependent on bike shops you are interested in learning and joining a workshop on how to fix your flats on your own rather than being dependent on a bike shop.

C

As a cycling enthusiast you are looking for cool places to volunteer in the LA area. You find out about the kitchen and want to signup.

D

You love what the kitchen does and feel generous. You want to donate to the kitchen.

E

You saw one of the 'cooks' in the kitchen wear a really cool blue t-shirt. You want to buy the shirt and head over to their website.

Usability Questions

Common Questions

#1

Was the navigation simple and intuitive?

#2

Did you get distracted while completing your task?

Specific Questions

#1

Finding more information regarding the gear you wanted was ...?

#2

Learning more about the workshop you were interested in was ...?

#3

The volunteering signup process was ...?

#4

The donation process felt ... ?

#5

The process of buying a shirt felt ...? Was the process intuitive?

A1. Home (1.0)

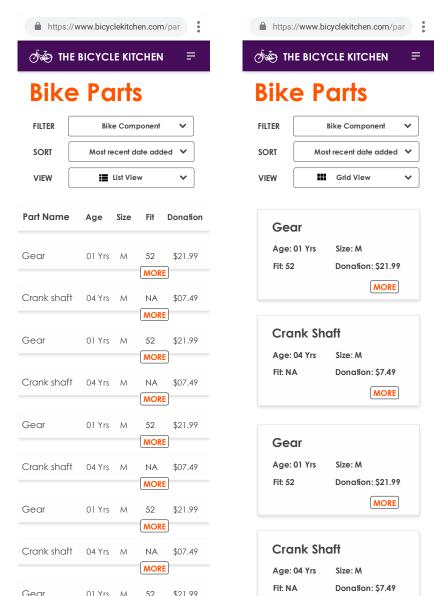
A2. Menu

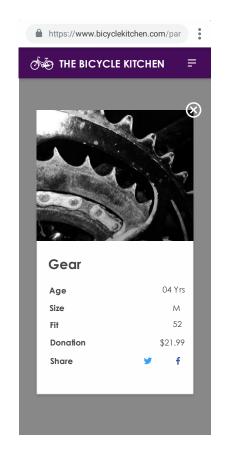
A3. Parts - List View/Grid View (5.0)

A4. Part Description (5.1)







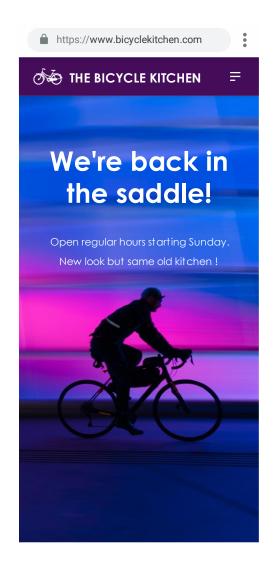


B1. Home (1.0)

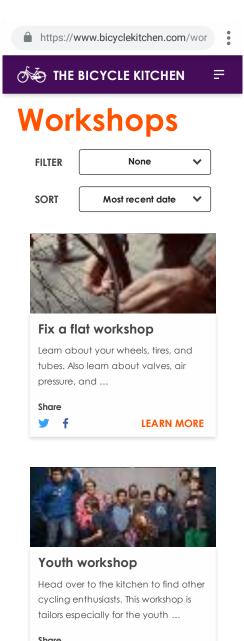
B2. Menu

B3. Workshops (3.0)

B4. Workshop Description (3.1)







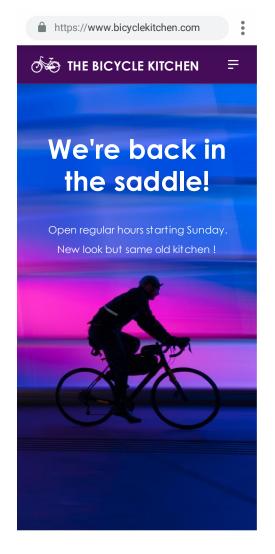


C1. Home (1.0)

C2. Menu

C3. Volunteering (4.0)

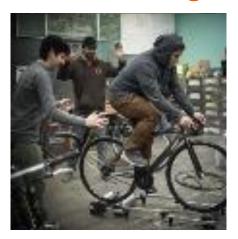
C4. Thank You (4.1)







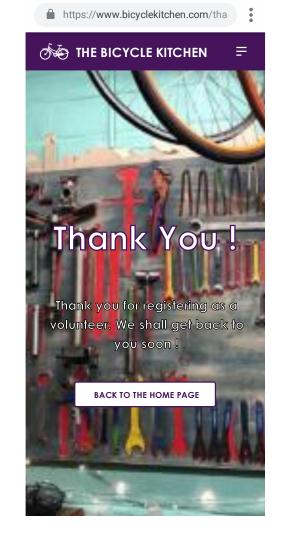
Volunteering



If you are interested in working hard for no money in cramped quarters then you may have what it takes to be a Bicycle Kitchen volunteer, or a "Cook".

OK, maybe that's not the best pitch... let's try this again. The Bicycle Kitchen is operated 100% by volunteers. We could be at home watching American Idol, or at a tanning salon but instead we choose to spend our time hanging out working on bikes.

Teaching people to work on bikes, or "wrenching", is not the only way to help.
There are other administrative type things to do. We could always use a hand and are always looking for suggestions. You can do as much or as little as you like. If you

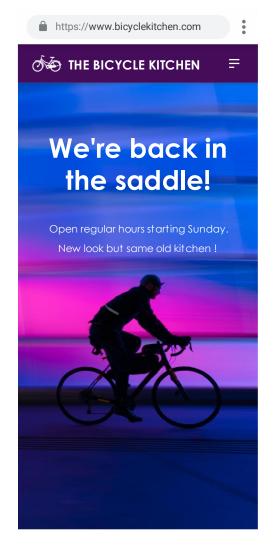


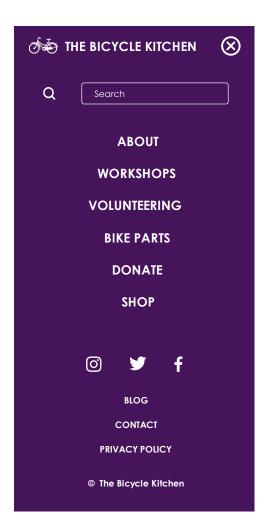
D1. Home (1.0)

D2. Menu

D3. Donate (6.0)

D4. Confirmation (6.1)







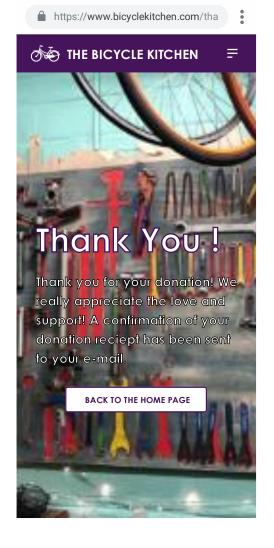
Donate

DESCRIPTION HEADER



Another way you can contribute to help keep our doors open for others is by donating old bicycles and parts. One person's garbage is another's transportation, so clean out that garage! We can even give you a tax write off. We can use almost anything but are always looking for steel road bikes and are ALWAYS (in bold caps) looking for decent wheels.

- If you would like to donate a bike or bike parts, just bring them by during our hours of operation.
- We are a charitable organization so we can provide reciepts for donated goods.
- We do not take solvents, paints, batteries, guns, knives, or any explosive devices such as nuclear weapons.



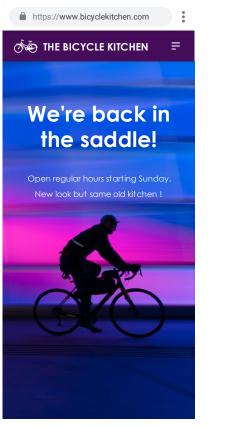
Payment

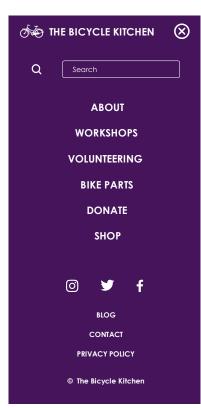
E1. Home (1.0)

E2. Menu

E3. Shop (7.0)

E4. Item Description (7.1) E5. Checkout (7.1.1)







Bicycle Kitchen shirt

customized by our cooks.

Get our limited edition bicicocina shirt,

\$15.99

