

# User Interface design

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Research plan for usability tests

<https://tinyurl.com/y4ey6xvp>

Assignment

#11

# 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 ... ?

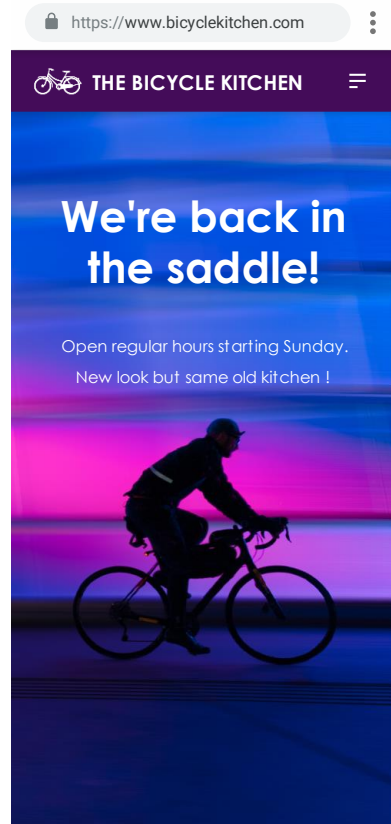
### #4

The donation process felt ... ?

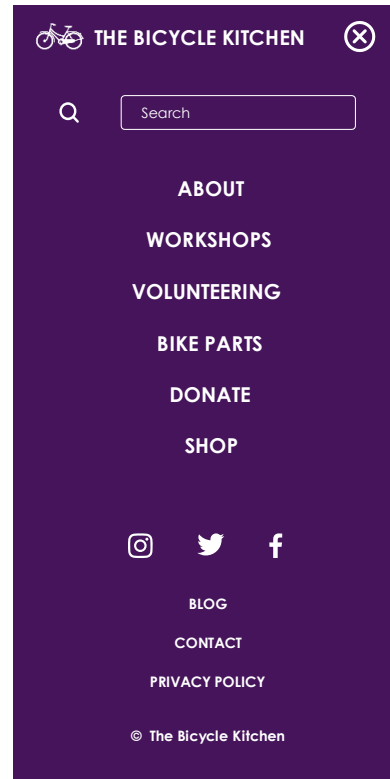
### #5

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

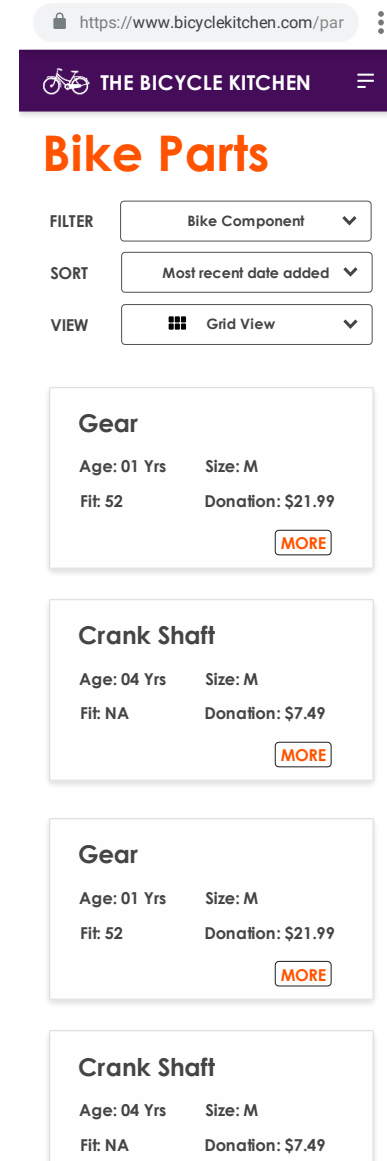
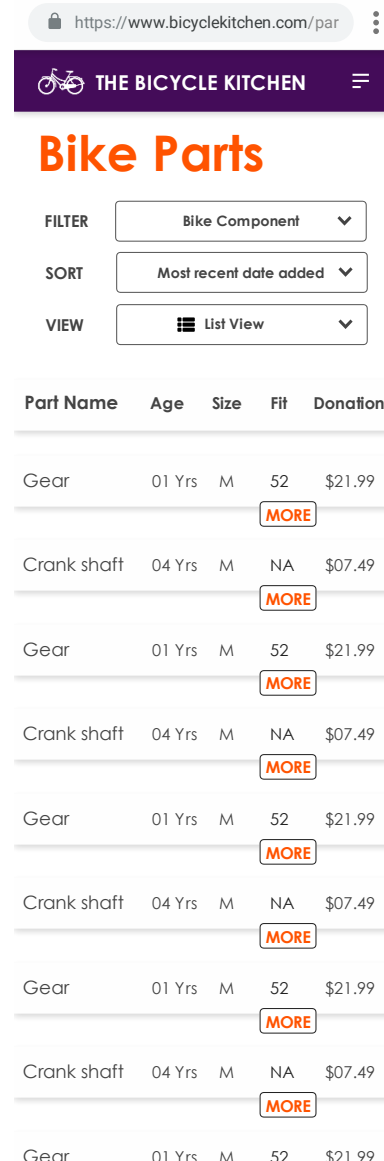
## A1. Home (1.0)



## A2. Menu



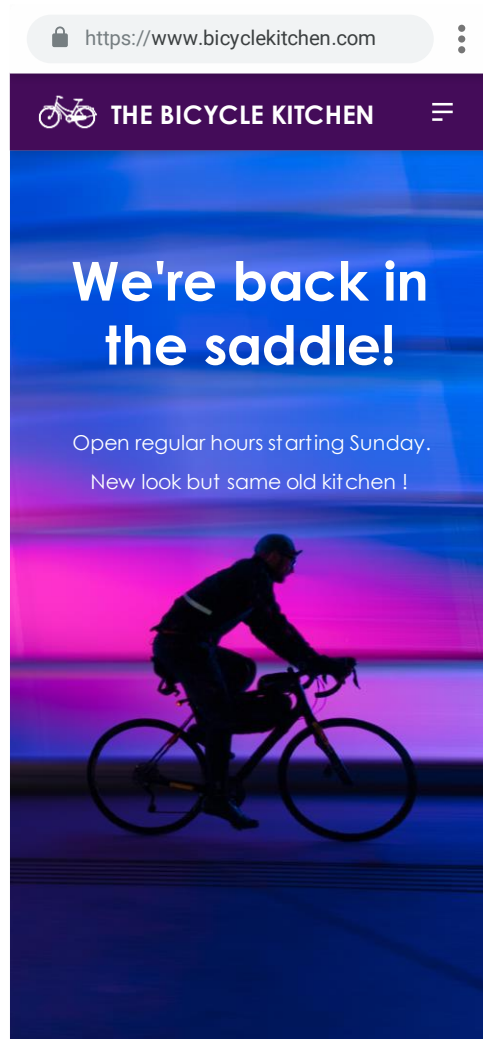
## A3. Parts - List View/Grid View (5.0)



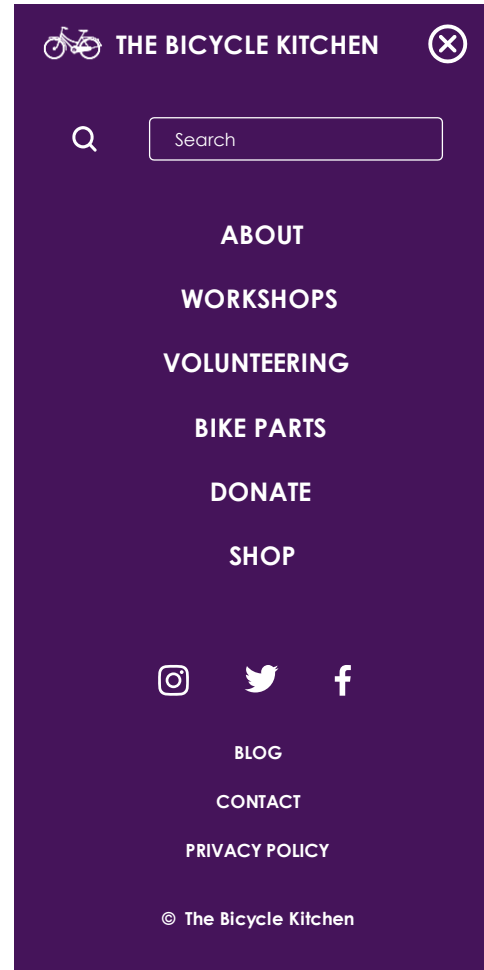
## A4. Part Description (5.1)



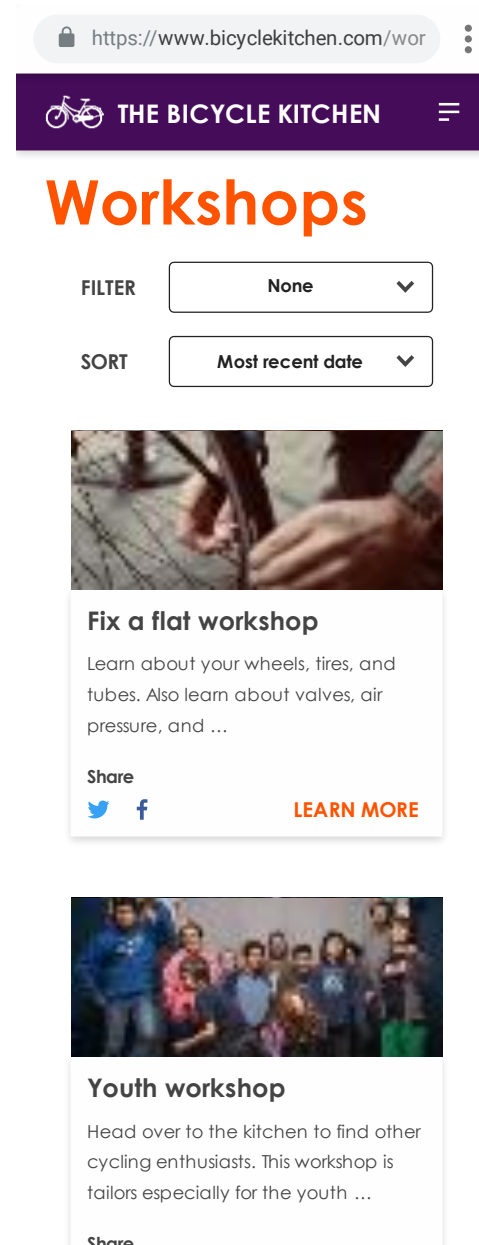
## B1. Home (1.0)



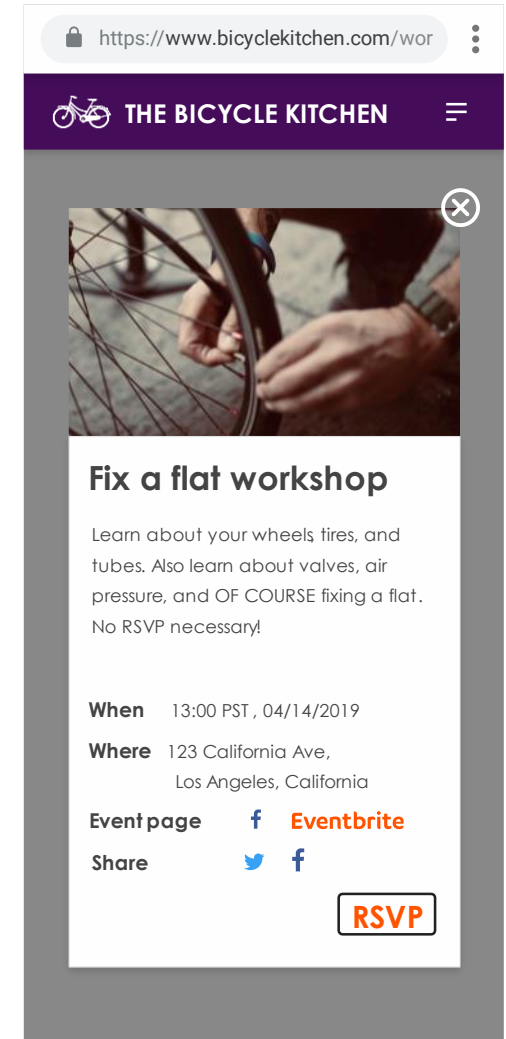
## B2. Menu



## B3. Workshops (3.0)

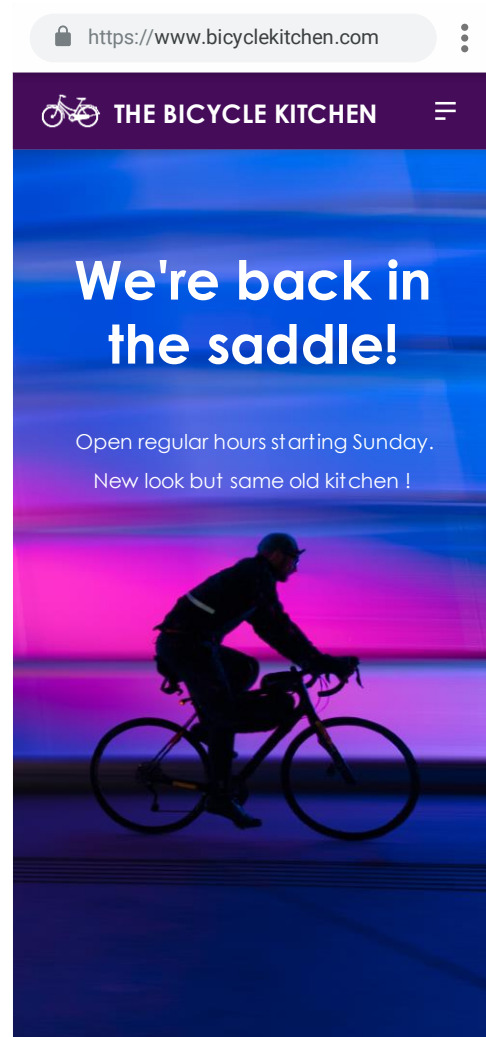


## B4. Workshop Description (3.1)

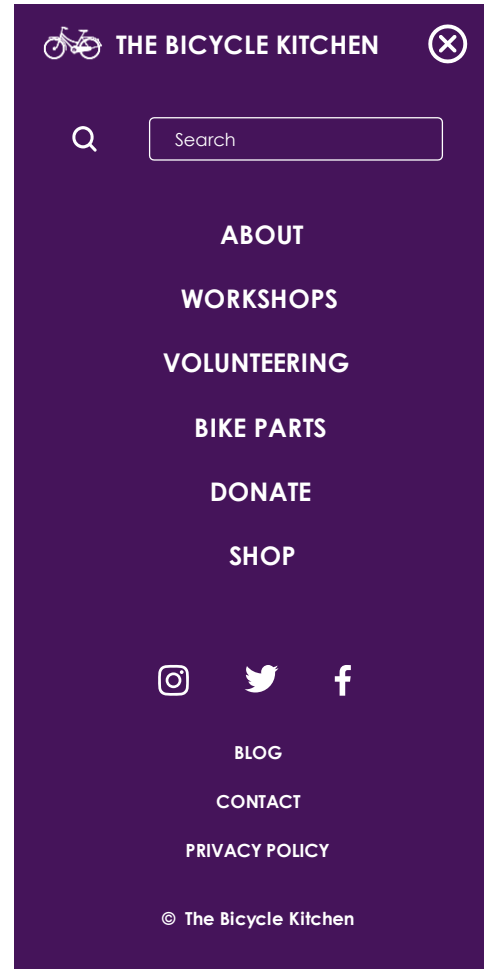




## C1. Home (1.0)



## C2. Menu



## C3. Volunteering (4.0)

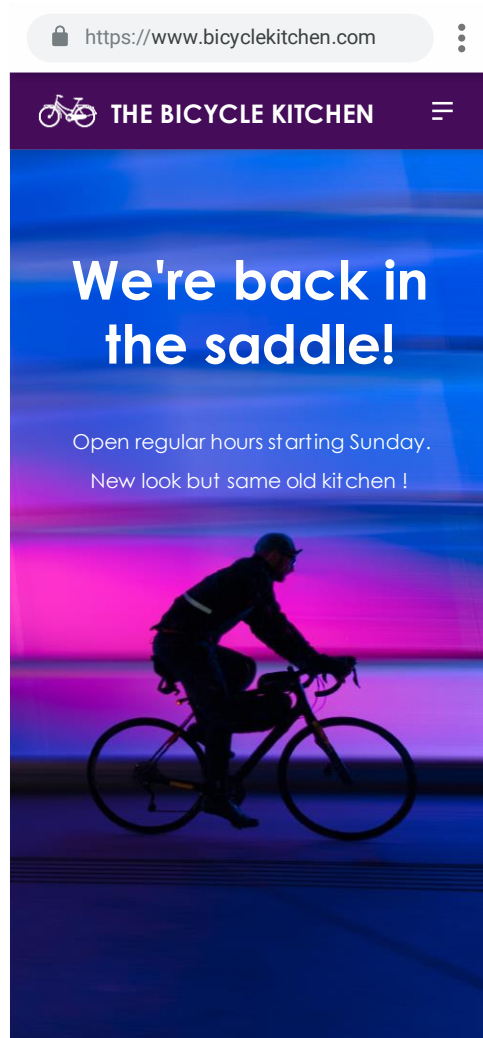


## C4. Thank You (4.1)

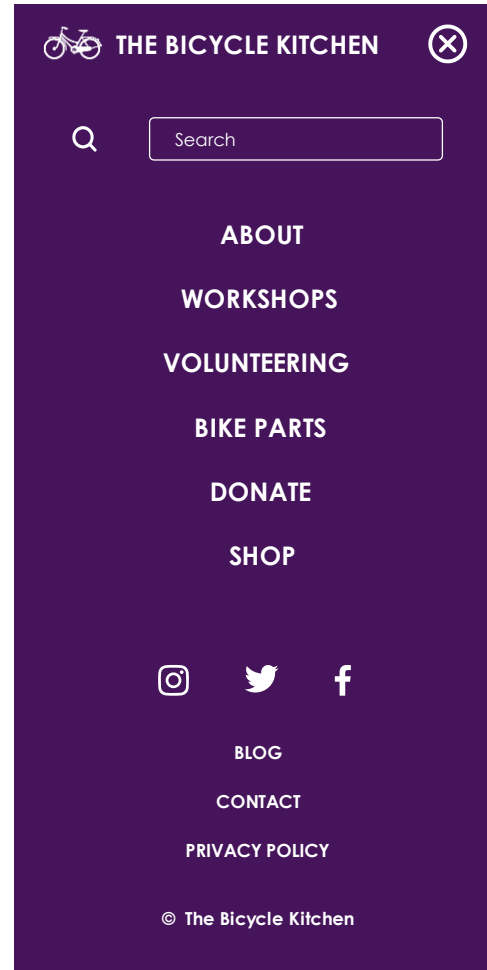




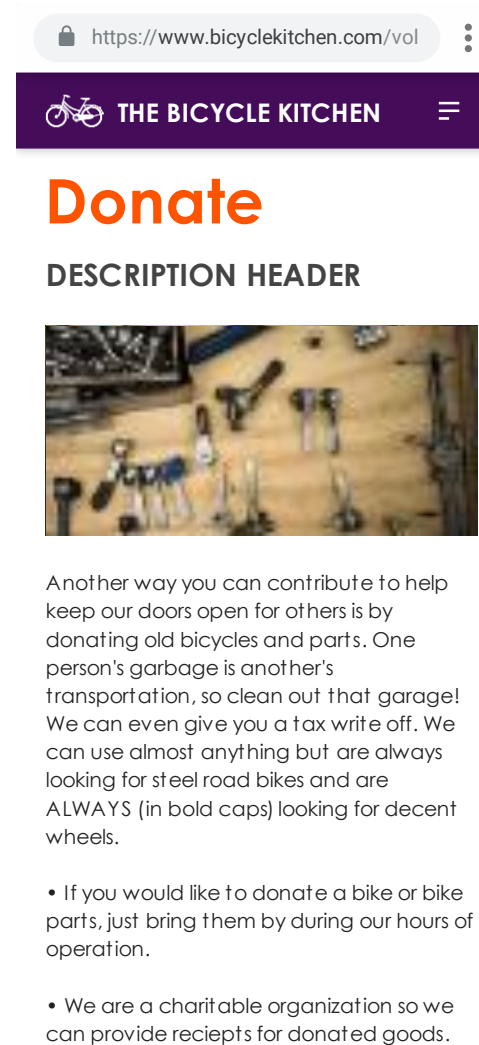
## D1. Home (1.0)



## D2. Menu



## D3. Donate (6.0)

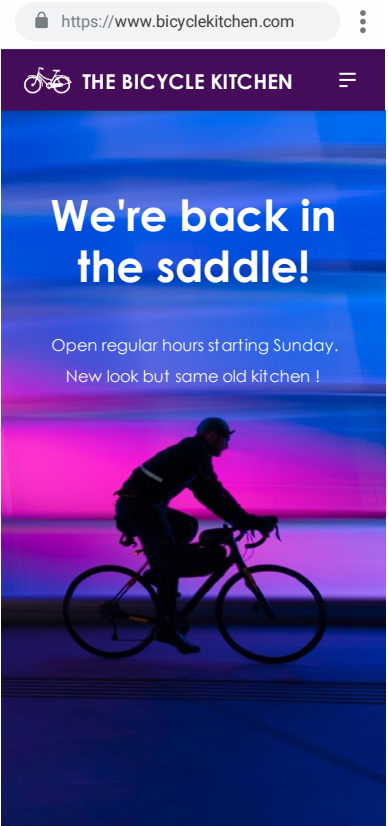


## D4. Confirmation (6.1)



## Payment

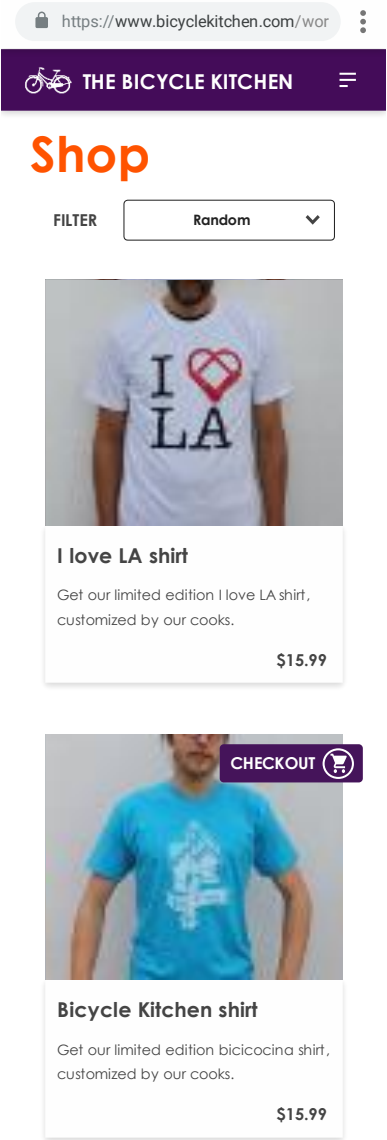
E1. Home (1.0)



E2. Menu



E3. Shop (7.0)



E4. Item Description (7.1)



E5. Checkout (7.1.1)

