HACKER HELPER

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PROJECT MEMBERS

Minnie Tantiphipop: designer / developer

Alexander Orr: developer

Ryan Coughlin: designer / developer

TIMELINE

Week 3: high-fidelity mockups, timeline with workspace, design document v.1

Week 4: high-fidelity mockups due

Week 5: testing mockups

Week 6: functioning prototype, web-online, app-inVision

Week 7: testing prototype

Week 8: presentation of beta

Week 9: list rivisions needed

Week 10: UX testing

Week 11: final presentation

PROPOSAL

We are going to create an application similiar to the website w3schools. Hacker Helper is a application that will allow developers of all experience levels to go and find code examples and syntax, a code bank. The app will focus on front-end development langauges and libraries such as HTML/HTML5, CSS/SASS, JavaScript/JQUery, and basic design principles. We plan on building the application using AngularJS as a web application in combination with phonegap. Utilizing these two technoglies will allow for a native app feel as well as a clean experience for the user. To allow proper and complete development we are going to be utilizing two quarters to fully build out the application. The first quarter will be pre-production and prototyping (designs, illustrations, wireframes, mockups, info architecture, low fidelity prototypes), the second quarter will be used to build out the applicaiton.

Individual Timeline

Week 4:

Alex
- Design Doc
- Front-End Boilerplate

Minnie
- Color palette
- Digital flow chart
- Digital mockup

Ryan
- Digital mockup
- begin logo design
- Process book

Week 5:

Alex
- Mock up user testing
- Begin prototyping
- Begin data structure

Minnie
- Final color palette
- Digital mockup

Ryan
- Digital mockup
- logo design
- Process book

Week 6:

Alex
- prototyping
- data structure

Minnie
- inVision
- Digital mockup

Ryan
- Final logo design
- Process book

Week 7:

Alex
- prototyping
- data structure

Minnie
- UX Testing
- High Fidelity mockup

Ryan
- Digital mockup
- Process book

Week 8:

Alex
- semi functional working prototype
- data structure

Minnie
- learn prototype / data structure

Ryan
- Process book

Week 9:

Alex
- work on prototype
- data structure

Minnie
- data structure
- QA Design

Ryan
- Process book
- learn prototype / data

Week 10:

Alex
- work on prototype
- data structure

Minnie
- data structure
- QA Design
- UX / UI testing

Ryan
- Process book

Week 11:

Alex
- prototype for presentation
- data structure

Minnie
- data structure

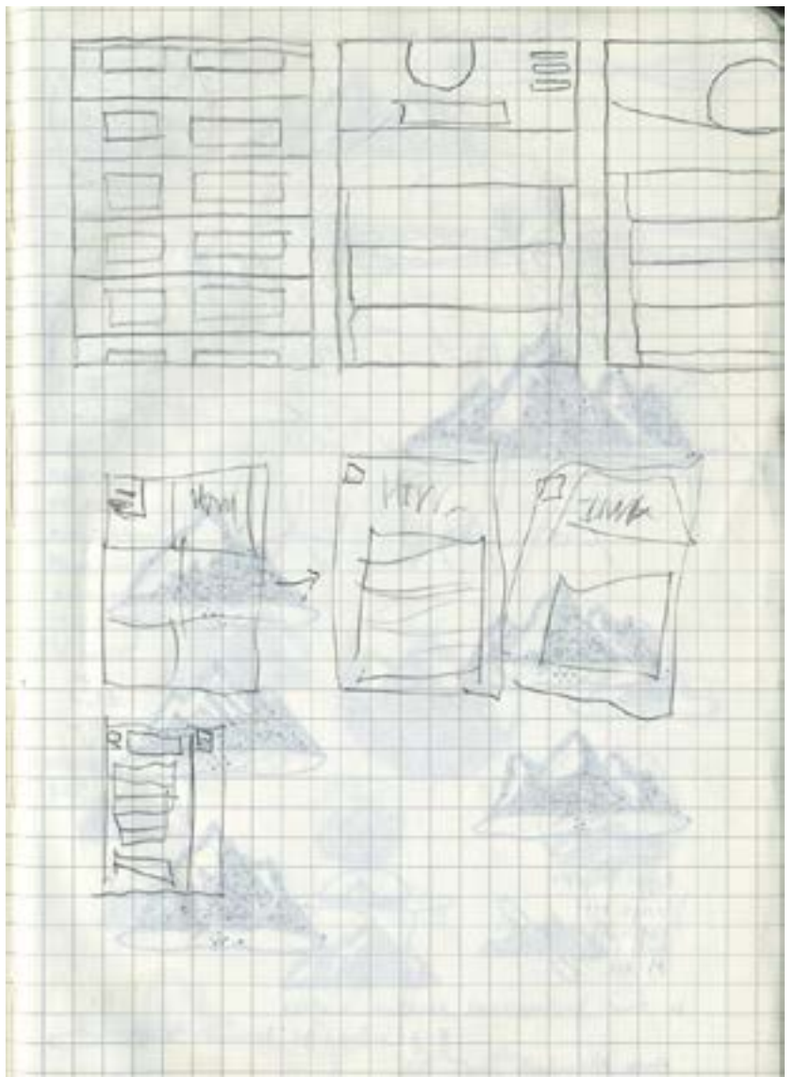
Ryan
- Process book
- datastructure

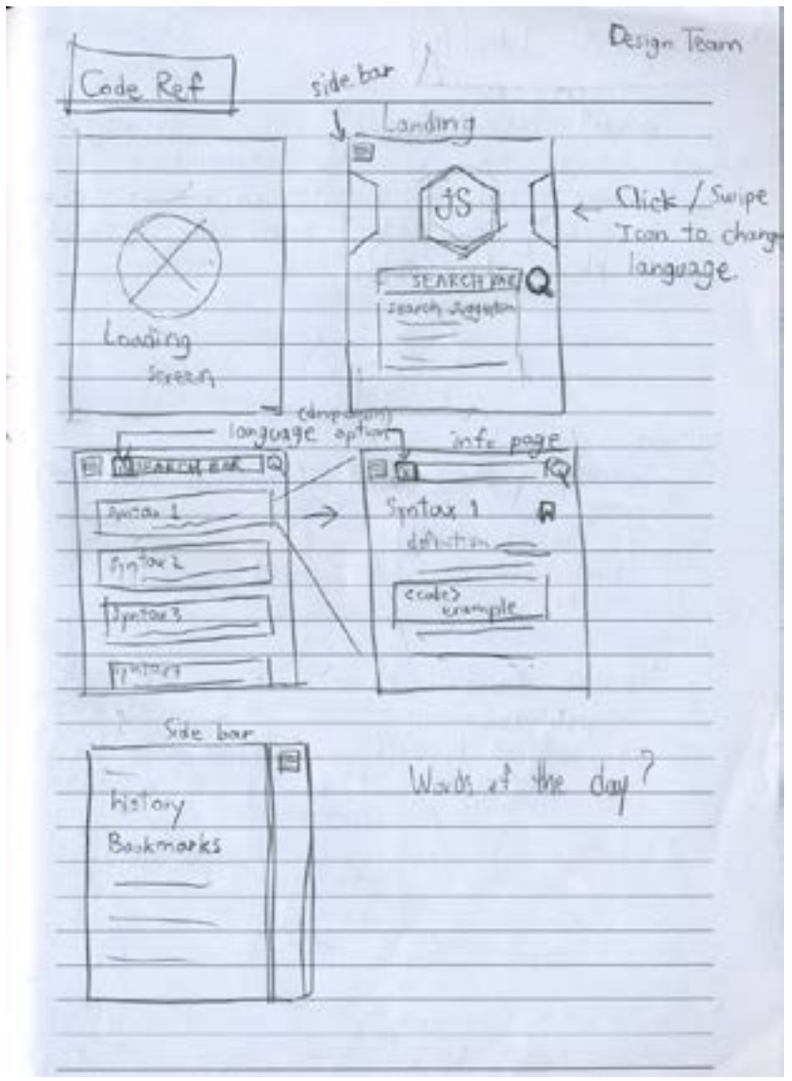
TARGET AUDIENCE

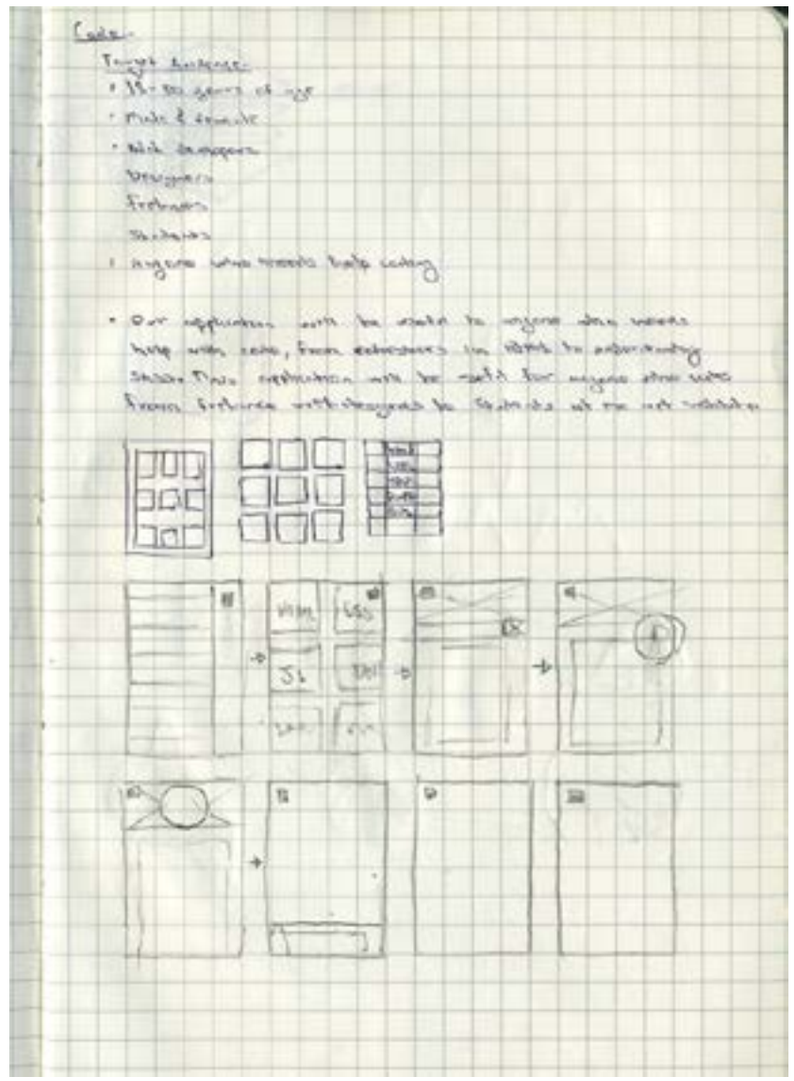
18 - 40 year old
Unisex
Web Designer/Developers
Students
Teachers
Anyone in need of help coding

PERSONA

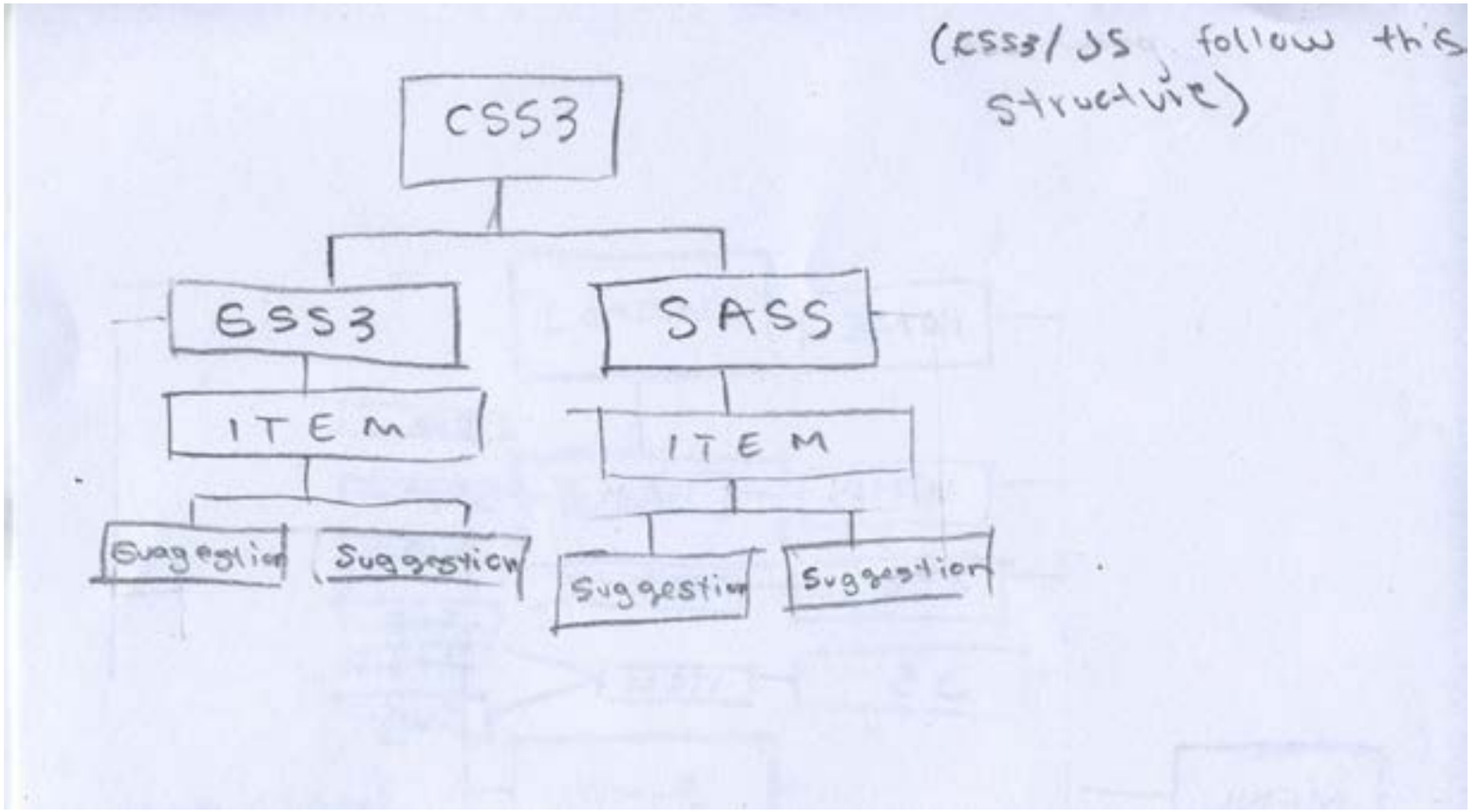
WIREFRAMES V.1



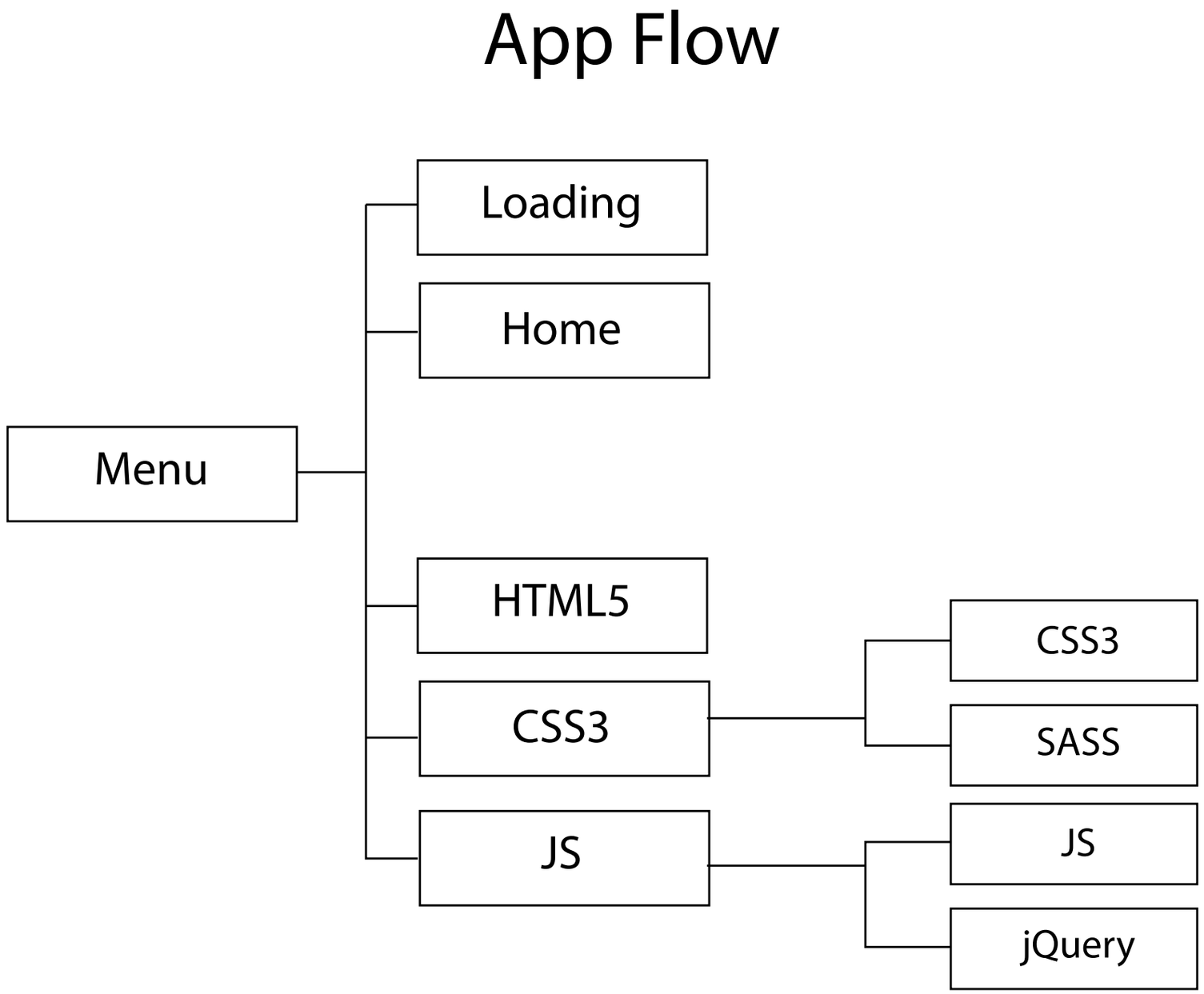




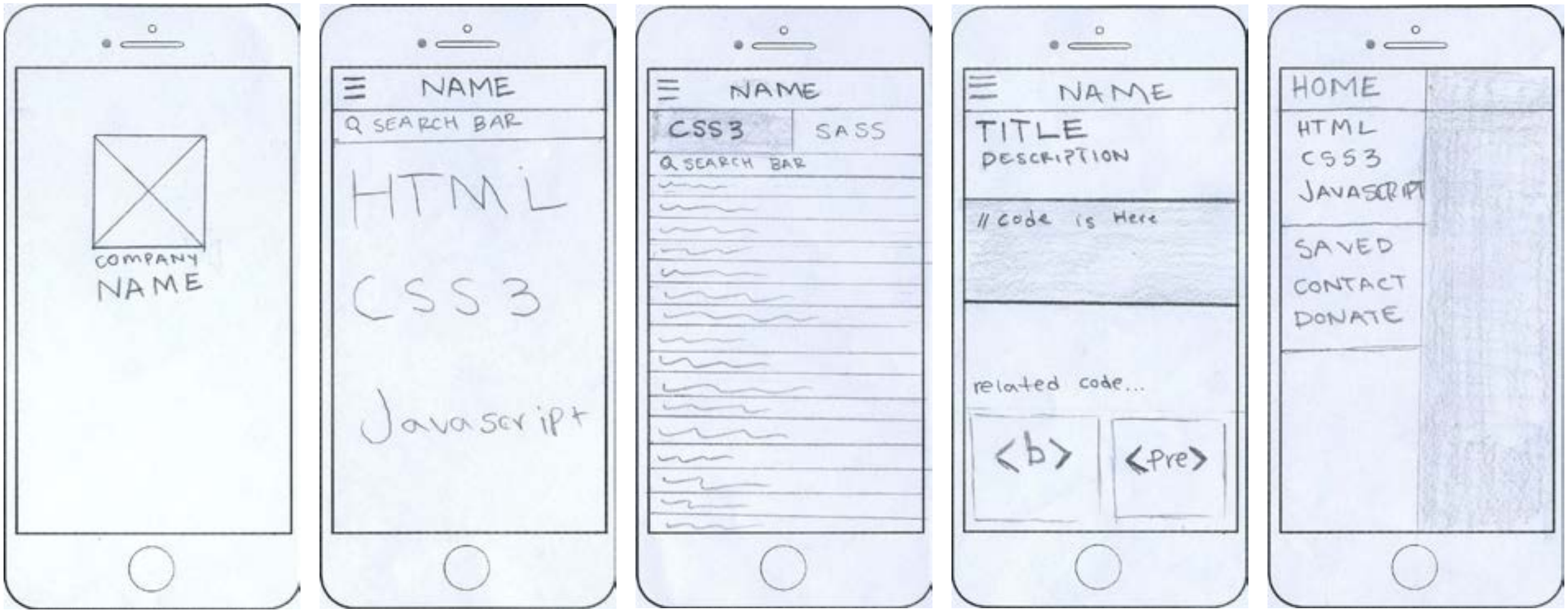
FLOWCHART V.1



FLOWCHART V.2



Wireframes V.1



TYPOGRAPHY

HEADER FONTS

Custom fonts	Google fonts
1.TYPOGRAPHY	9.TYPOGRAPHY
2.TYPOGRAPHY	10.TYPOGRAPHY
3.TYPOGRAPHY	11.TYPOGRAPHY
4.TYPOGRAPHY	12.TYPOGRAPHY
5.TYPOGRAPHY	13.TYPOGRAPHY
6.TYPOGRAPHY	14.TYPOGRAPHY
7.TYPOGRAPHY	
8.TYPOGRAPHY	

Choice: 14. Montserrat Regular

TYPOGRAPHY

BODY FONTS

TYPEFACES

1. Roboto Regular - Lorem Ipsum is simply dummy text of the printing and typesetting industry.
2. **Roboto Medium - Lorem Ipsum is simply dummy text of the printing and typesetting industry.**
3. **Roboto Black - Lorem Ipsum is simply dummy text of the printing and typesetting industry.**

4. Helvetica Regular - Lorem Ipsum is simply dummy text of the printing and typesetting industry.
5. **Helvetica Bold - Lorem Ipsum is simply dummy text of the printing and typesetting industry.**

6. Lato Regular - Lorem Ipsum is simply dummy text of the printing and typesetting industry.
7. Lato medium - Lorem Ipsum is simply dummy text of the printing and typesetting industry.
8. **Lato Bold - Lorem Ipsum is simply dummy text of the printing and typesetting industry.**

9. Open Sans Regular - Lorem Ipsum is simply dummy text of the printing and typesetting industry.
10. **Open Sans semibold - Lorem Ipsum is simply dummy text of the printing and typesetting.**
11. **Open Sans Bold- Lorem Ipsum is simply dummy text of the printing and typesetting.**

MONTSERRAT
Roboto Regular

MONTSERRAT
Helvetica Regular

MONTSERRAT
Lato Regular

MONTSERRAT
Open Sans Regular

Choice: 6. Lato Light

COLOR CHOICES

css	js	html
HEX: #ff8f00	HEX: #07aba4	HEX: #79577d

Sass	jQuery	Base	
HEX: #ffb300	HEX: #8bc34a	HEX: #333333	HEX: #f8f8ff

FINAL COLOR CHOICES

CSS3
HEX: #368fbe

SASS
HEX: #3da8e1

HEX: #98c7eb

HEX: #e15312

HTML
HEX: #ed6913

HEX: #f6af81

JS
HEX: #e2a400

jQuery
HEX: #efc100

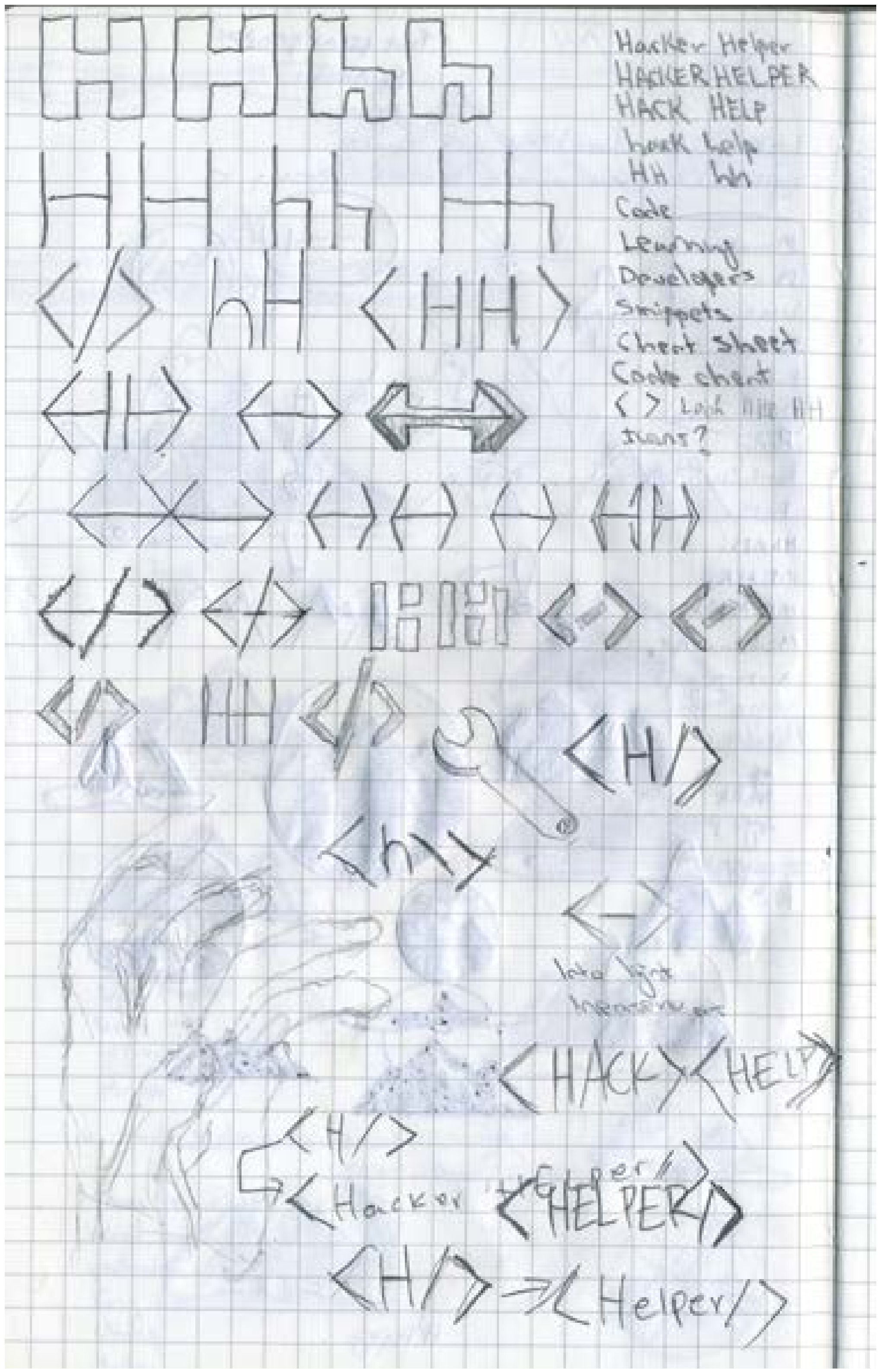
HEX: #f8e697

Base
HEX: #222222

Code BG
HEX: #333333

HEX: #ffffff

LOGO DESIGN


Hacker Helper
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hack help
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Code
Learning
Developers
Snippets
Cheat sheet
Code cheat
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LOGO DESIGN

HI-FI MOCKUP


LOGO


NAME
SEARCH
HTML5
CSS3/SASS
JS/JQUERY


NAME
SEARCH
CSS3
SASS
List 1
List 1
List 1
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List 1
List 1
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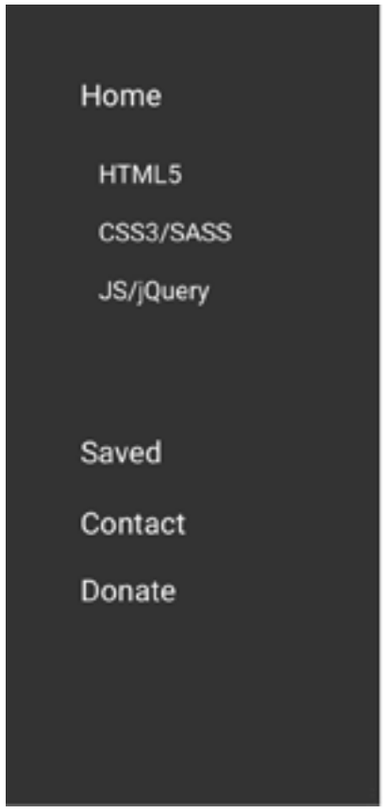
List 1
List 1
List 1

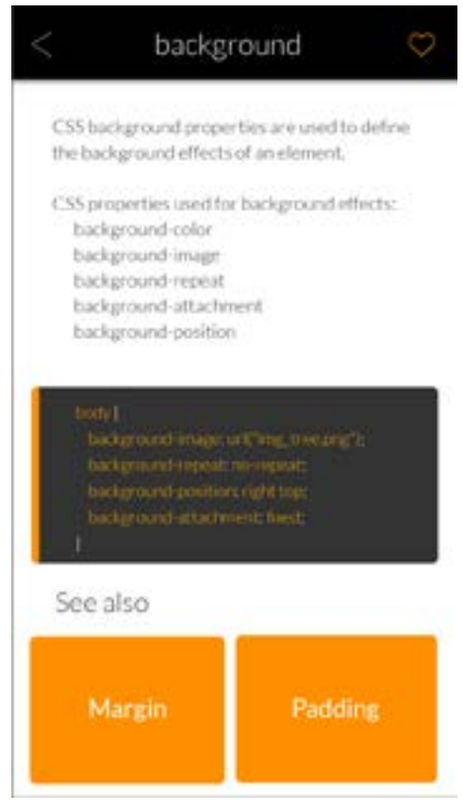

NAME
background
CSS background properties are used to define the background effects of an element.
CSS properties used for background effects:
background-color
background-image
background-repeat
background-attachment
background-position
body {
background-image: url("img_tree.png");
background-repeat: no-repeat;
background-position: right top;
}
See also
Margin
Padding

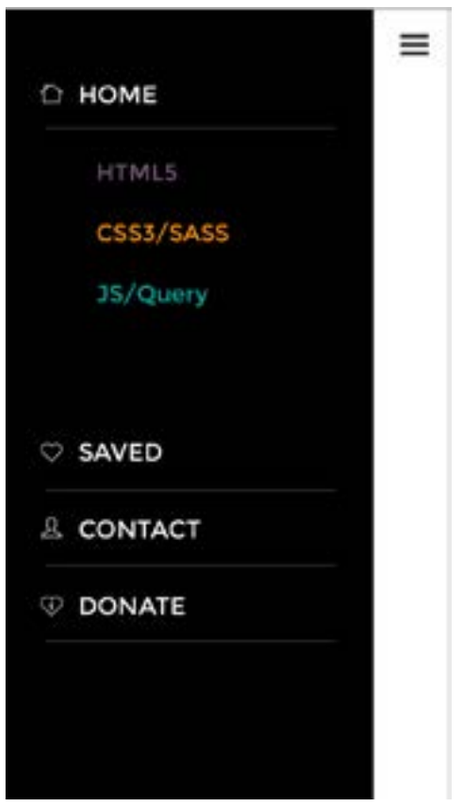

Home
HTML5
CSS3/SASS
JS/jQuery
Saved
Contact
Donate


LOGO
Maybe a little about us???
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam vitae augue congue, tempor justo non, scelerisque magna. Duis ultrices non libero vitae hendrerit. Aliquam consectetur est tellus, vitae lobortis sapien dignissim sed. Etiam sollicitudin ornare egestas. Aliquam quis quam urna. Nulla mollis, ipsum ac porttitor blandit.
WEB
FB
SMTH


DONATE

HI-FI MOCKUP V.2





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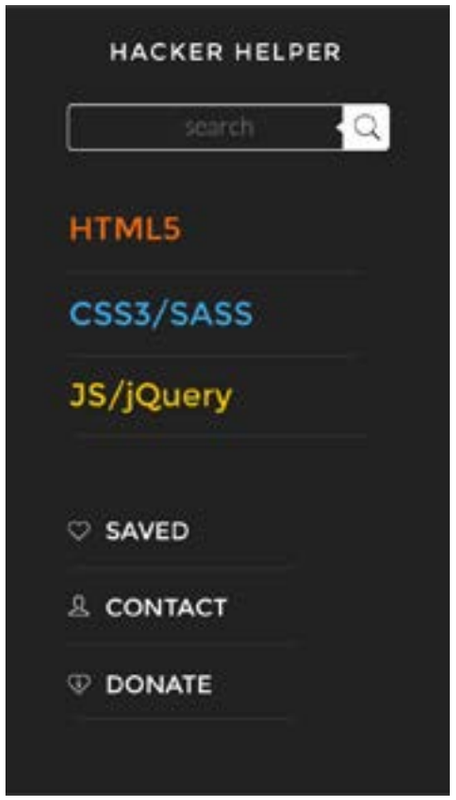

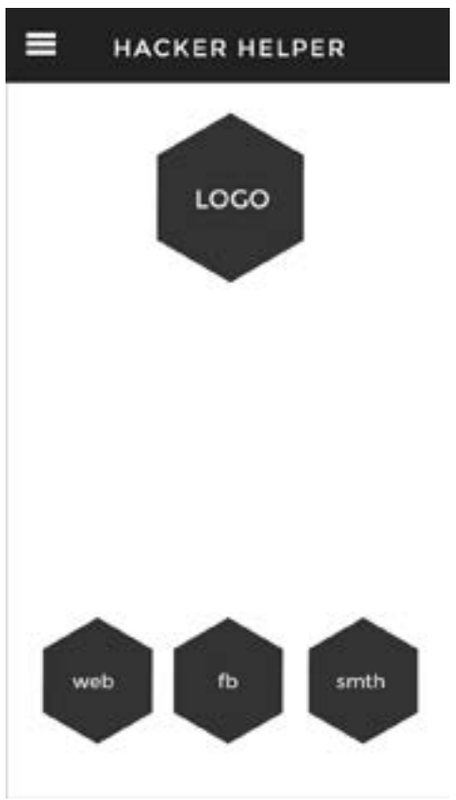

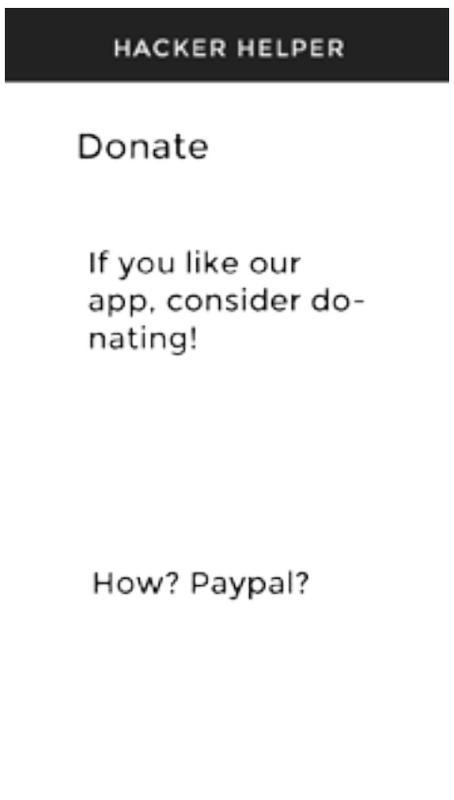

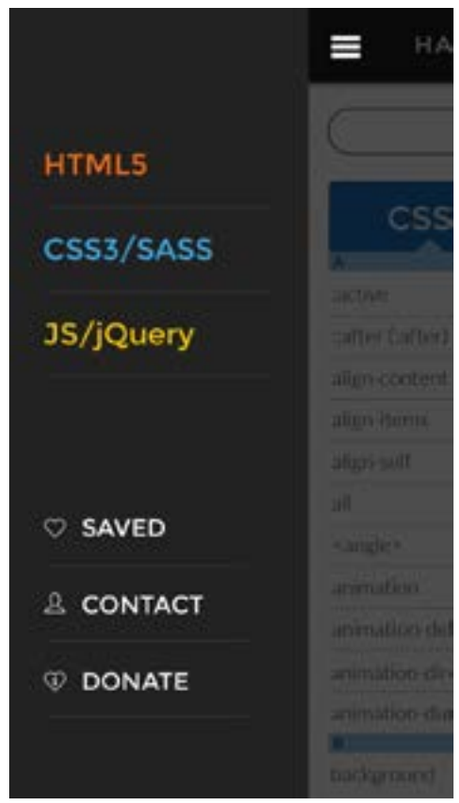

UsabilityHub TESTING

Showing 25 responses from all testers.

Show filters

Received 25 responses

Average response duration: 13 seconds

Instructions: Which design do you prefer?

Alternative #1

CHOSEN	SUCCESS RATE	AVERAGE TIME TO CHOICE
18 times	72.0%	12 seconds

This alternative is performing better, and the difference is **97.84%** likely to be statistically significant. This means that you can be **confident** that it is actually better, and not performing better due to random chance.

Alternative #2

CHOSEN	SUCCESS RATE	AVERAGE TIME TO CHOICE
7 times	28.0%	16 seconds

UsabilityHub TESTING