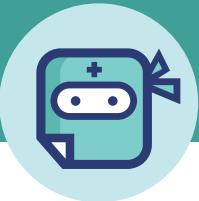


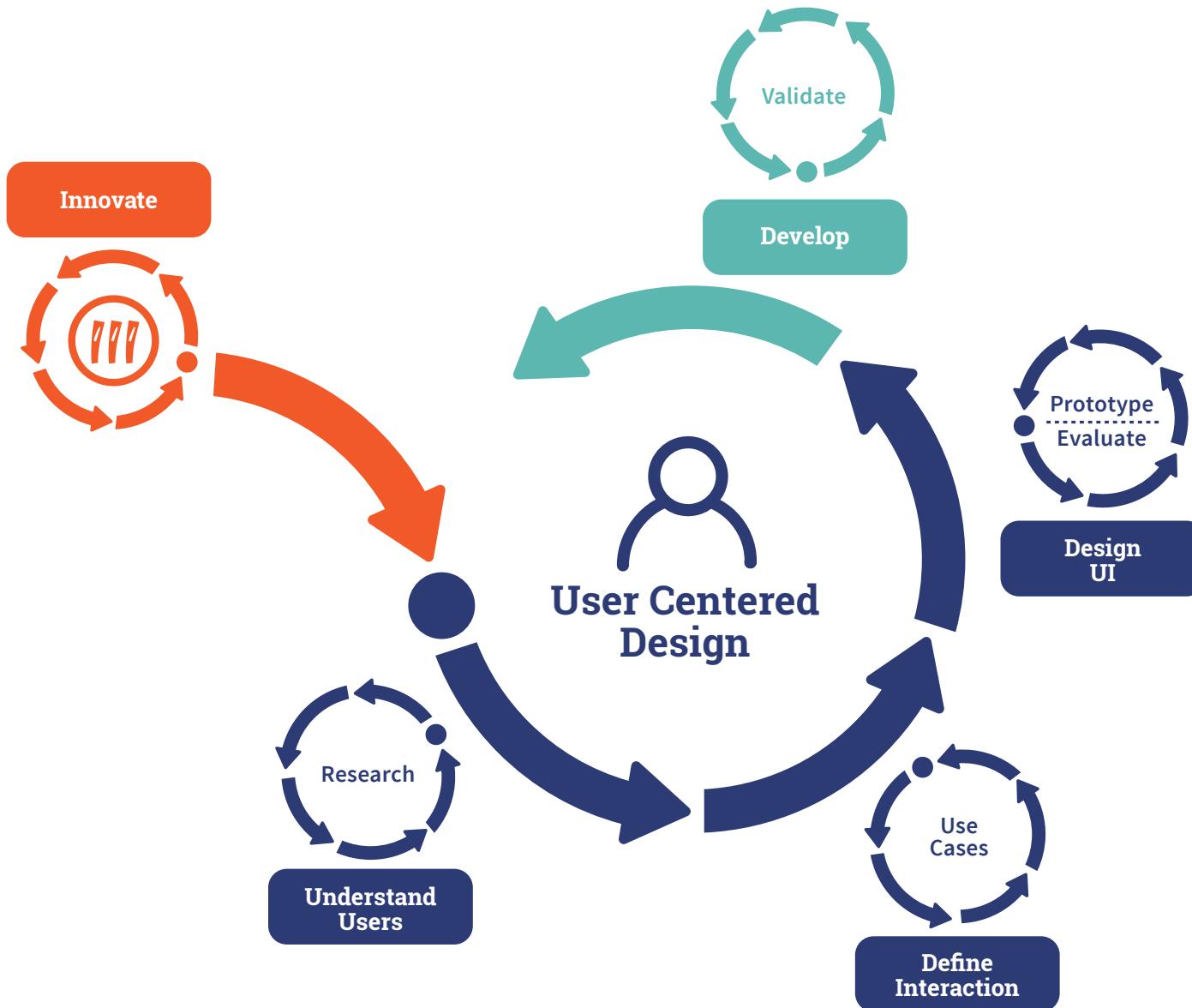
medicated.*ninja*

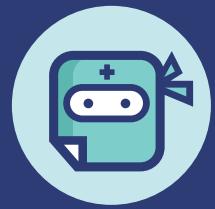
Drug Information Checker

BY SEGUE TECHNOLOGIES, INC.



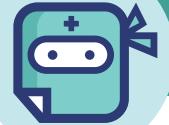
User Centered Design Process



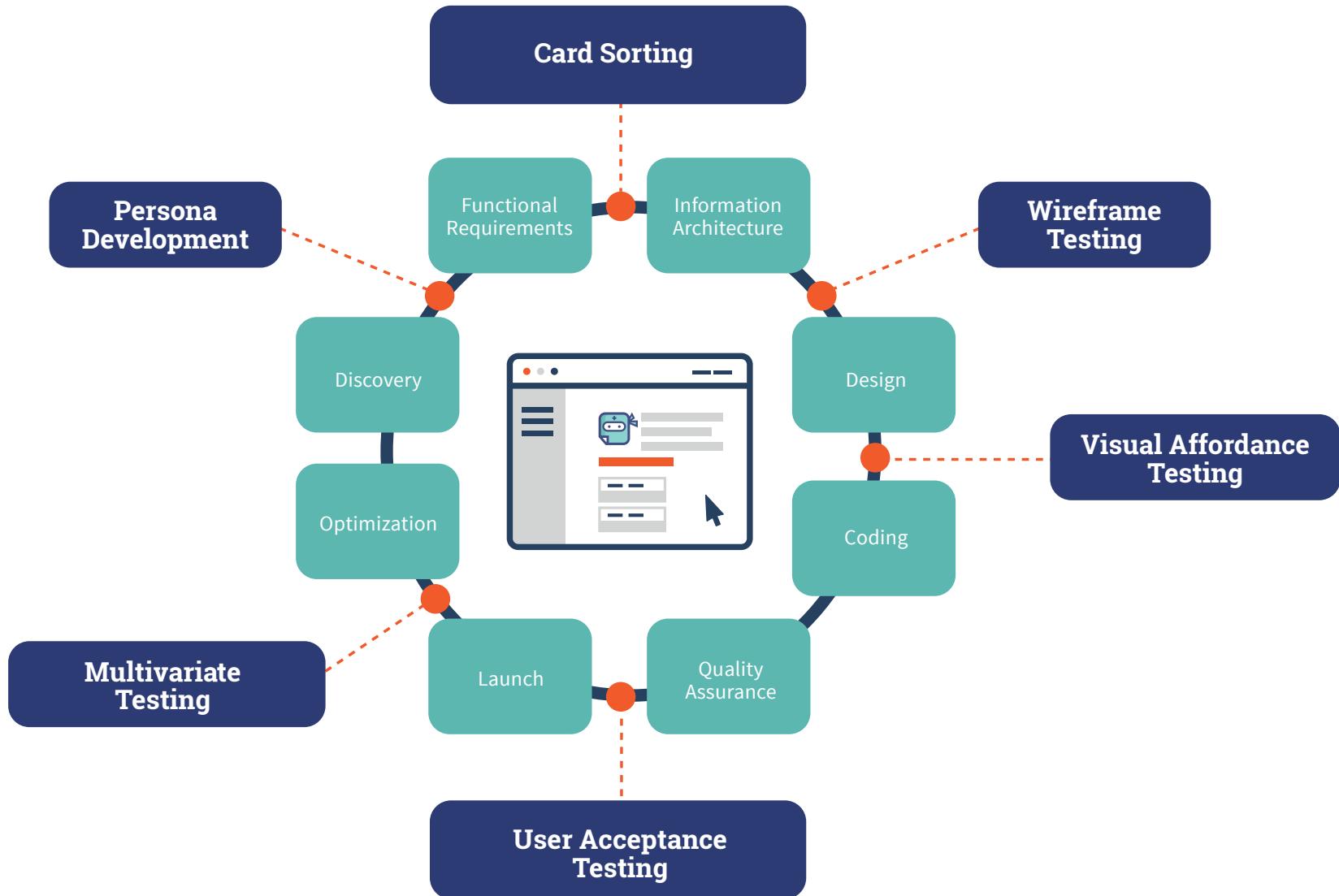


User Centered Design Techniques

USED MORE THAN 3 TECHNIQUES



User Centered Design Techniques





User Centered Design Techniques: Persona Development

Our Interaction Designer and Certified Usability Expert worked with the Product Manager to define the personas for the project and ideated useful features for the applications and website based on anticipated user needs.



Name: Liz

Age: 41

Education: Bachelor in Social Sciences

Employment: Works as a Headhunter Agency

Personal Health and fitness, and spending

Interests: time with her two children, Ellie and Max.

Technical Technology-aware. Liz has a Facebook

Skills: Account, and uses her SmartPhone

frequently for making purchases online, organizing household responsibilities, and banking.

Attributes: - Technologically adept

- Experience with Social Media and other Online Outlets

- Likes to Blog about her family

User Needs: Liz is a very busy working mother of two. Liz works for a head hunter agency which means she is talking with different people every day. She does a lot of networking events and is constantly making new contacts for work. Liz is also a gym rat. She exercises in the mornings before her household wakes up. Her child, Max, has ADHD and Asthma. Liz needs to make sure the meds he takes are safe and don't have any side effects or impacts with other over the counter medications he may need to take. Liz needs to know these medications are safe .

Primary User 1





User Centered Design Techniques: Persona Development



Secondary User 2

Name: Bob

Age: 64

Education: Masters in Engineering

Employment: VP of Engineering

Personal Interests: Classical Music and landscaping his bonsai trees and growing orchids.



Technical Skills: Bob has an Android Phone that he mostly uses for email purposes. He doesn't use Facebook but has a LinkedIn account. He uses online resources sparingly and prefers to keep his information offline as much as possible.

Attributes:

- Technologically aware and very conscious about privacy.
- Is not a trend-setter

User Needs: Bob is a very busy executive with a demanding job that requires long hours. Bob is a very private person and flies under the radar most of the time. He isn't married. Bob enjoys gardening and spending his time reading. He has an aging mother who recently started needing the assistance of an in-home nurse. Bob's mother is on several medications and he wants to track the information and make sure she is taking the correct amount. Bob feels like he is able to contribute to her care and overall well-being by understanding the medications she's on, and learning about them.



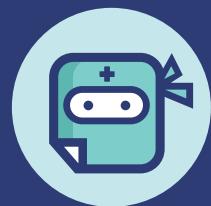
User Centered Design Techniques: Card Sorting

Card Sorting Exercises were completed for input on preferred structure and grouping of content.

The screenshot shows the Optimal Workshop interface for creating a card sort survey. At the top, there's a navigation bar with the 'Optimal Workshop' logo, 'My Account' (showing 'Jeremy Rochon'), and a dropdown menu. Below the navigation is a green header bar with tabs: 'Treejack', 'OptimalSort' (selected), 'Chalkmark', and 'Reframer beta'. The main content area has a title 'Meducated Website Card Sort Survey' with a gear icon, and three buttons: 'Save', 'Results', and 'Finish now'. Below this is a 'General' settings section with the following fields:

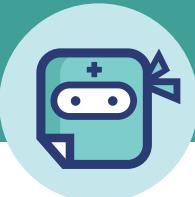
Survey Name	Meducated Website Card Sort Survey
Survey Address	https://seguetech.optimalworkshop.com/optimalsort... <input type="button" value="Copy"/>
Language	English (US) <input type="button" value="Change"/>
Closing rule	<input checked="" type="radio"/> Manually <input type="radio"/> Set a date <input type="radio"/> Set a participant limit <input type="radio"/> Set a date and a participant limit
Password	This survey is not password protected

At the bottom, there's a footer with the 'Optimal Workshop' logo and a help icon, followed by a large number '7' in a blue circle.



Mood Board

CREATED OR USED A DESIGN STYLE
GUIDE AND/OR PATTERN LIBRARY



Mood Board

MEDUCATED STYLING & MOOD BOARD

Medicated Identity/Guidelines

LOGOS AND USAGE



medicated.ninja

1

Vertical Logo B/W



medicated.ninja
DRUG INFORMATION CHECKER

2

Vertical Logo B/W Tagline



medicated.ninja
DRUG INFORMATION CHECKER

3

Vertical Logo Colored Tagline



medicated.ninja

4

Horizontal Logo B/W



medicated.ninja

5

Horizontal Logo Colored



medicated.ninja
DRUG INFORMATION CHECKER

6

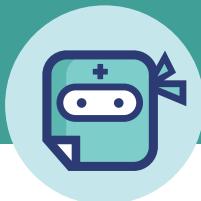
Horizontal Logo Tagline B/W



medicated.ninja
DRUG INFORMATION CHECKER

7

Horizontal Logo Colored Tagline



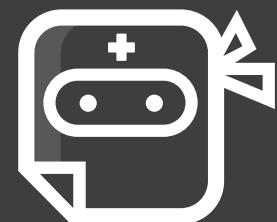
Mood Board

MEDUCATED STYLING & MOOD BOARD

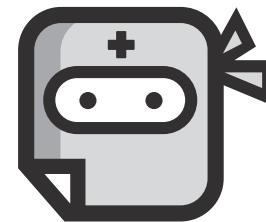
Medicated Identity/Guidelines

COLOR AND REVERSING

The logo is only to be used in the colors listed below. Tints of grey are allowed in special instances.

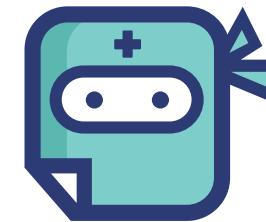


medicated.ninja
DRUG INFORMATION CHECKER



medicated.ninja

Main: #0D0D0D
RGB 13 13 13
CMYK 0 0 0 95



medicated.ninja

Green: #7ECDC9
RGB 126 205 201
CMYK 49 0 24 0



Dark Blue: #2F3B75
RGB 47 59 117
CMYK 95 88 25 11



Mood Board

MEDUCATED STYLING & MOOD BOARD

Medicated Identity/Guidelines

TYPEFACE/FONT USAGE

Medicated will be using the typeface "Source Sans Pro" as the main and Roboto Slab as the secondary call out typeface and for navigation use (this is a free font and it is available for desktop/mobile/web)

Sample Header

Roboto Slab Bold
for main headers

Navigation

Roboto Slab Bold for navigation

Send simple, photo-based email
campaigns straight from your phone.

Source Sans Pro Bold
for secondary headers

Sample. The FDA has approved Arnuity Ellipta (fluticasone furoate inhalation powder), an inhaled steroid taken once a day to prevent asthma symptoms in people 12 and older, drugmaker GlaxoSmithKline says.

Source Sans Pro Regular
for paragraph and body copy

Sample. The FDA has approved Arnuity Ellipta (fluticasone furoate inhalation powder), an inhaled steroid taken once a day to prevent asthma symptoms in people 12 and older, drugmaker [GlaxoSmithKline](#) says.

*Example of paragraph
body links/color usage*

Link: #469E95
Hover: #58585B

SWATCHES/COLOR USAGE

Medicated will be using these colors below.



Color Swatches



Mood Board

MEDUCATED STYLING & MOOD BOARD

WEBSITE STYLING



About How It Works My Medicine Cabinet News

Let's Get Started!

Search Brand Name, Generic Name, or NDC number 



RESULTS

Prednisone

COMMON BRAND NAME(S):
GENERIC NAME(S): PREDNISONE

Save to My Medicine Cabinet 

Uses Side Effects Precautions Interactions Overdose Reviews

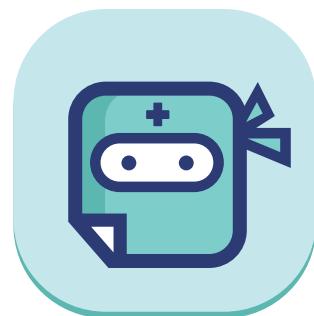
Mood Board



MEDUCATED STYLING & MOOD BOARD

Medcuated Identity/Styling

iOS MOBILE



Launcher App Icon Example

The image displays two iPhone screens illustrating the Medcuated mobile application's design. The left screen shows the home page with the app's logo and name. The right screen shows a search results list for 'Prednisone tablet'. Various UI elements are annotated with labels:

- SOURCE SANS PRO**: Used for the app's logo and name.
- ROBOTO SLAB**: Used for the text in the search results list.
- Line Divider Color: #99D1D7**: A thin grey line separating items in the search results list.

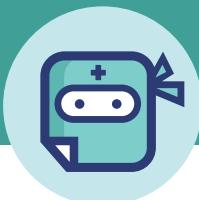
Home Screen (Left):

- 3G signal icon
- 4:08 PM time
- Bluetooth icon
- App icon with a robot head inside a book
- medcuated.ninja
- Drug Information Checker

Search Results Screen (Right):

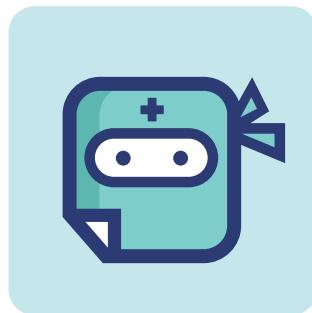
- 3G signal icon
- 4:08 PM time
- Bluetooth icon
- Medicine Cabinet icon
- Search bar placeholder: Enter Brand Name, Generic Name, or NDC number
- Search icon
- Search results for Prednisone tablet:
 - proficient rx lp
 - remedypack inc.
 - remedypack inc.
 - remedypack inc.
 - remedypack inc.
 - remedypack inc.
- Bottom navigation icons: camera (red), speech bubble, info

Mood Board

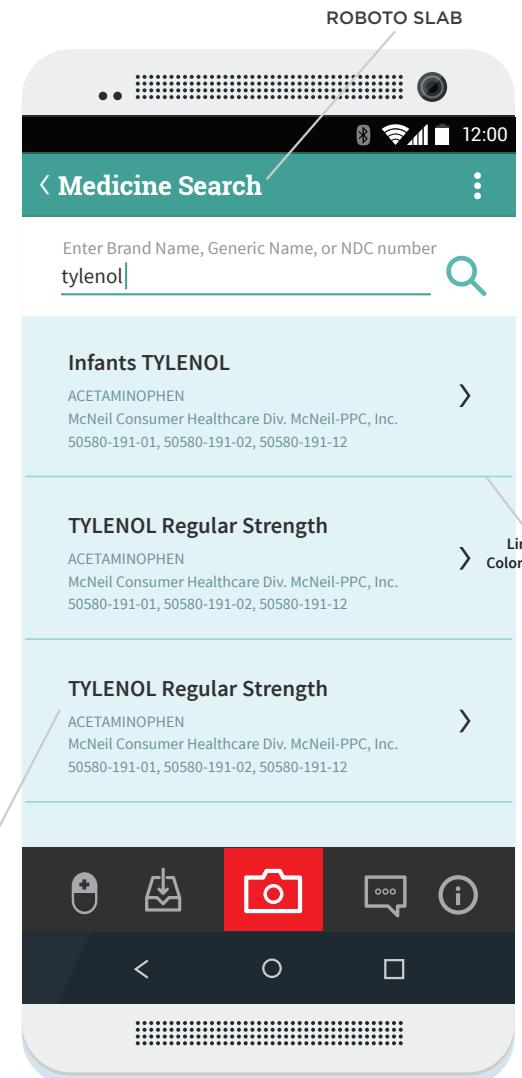


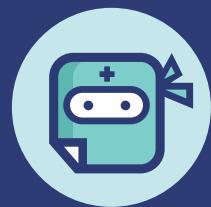
MEDUCATED STYLING & MOOD BOARD

Medcuated Identity/Styling
ANDROID MOBILE



Launcher App Icon Example



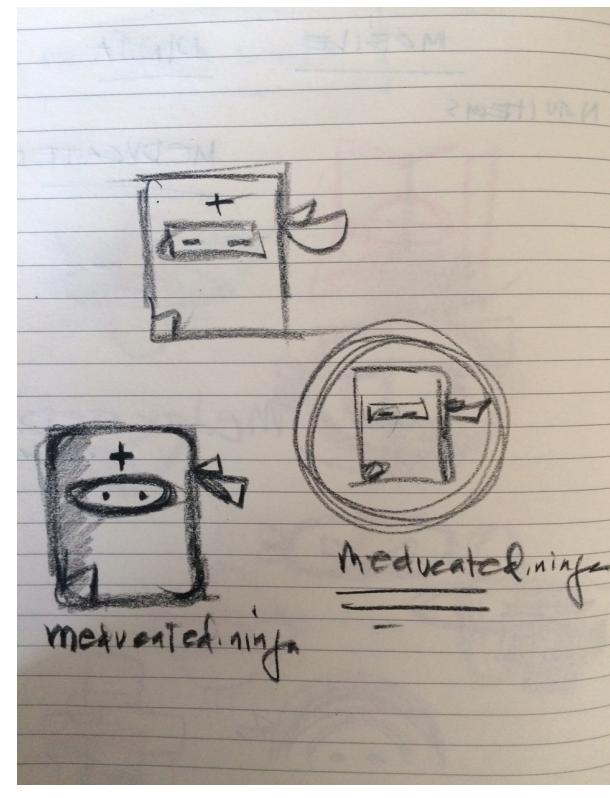
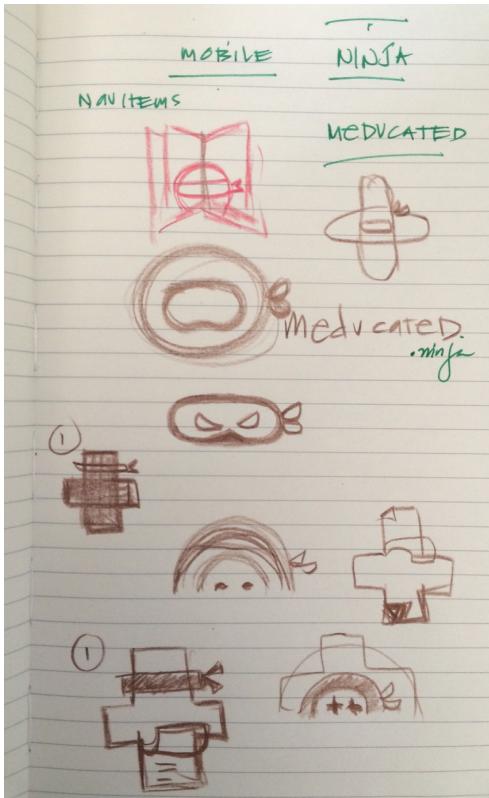
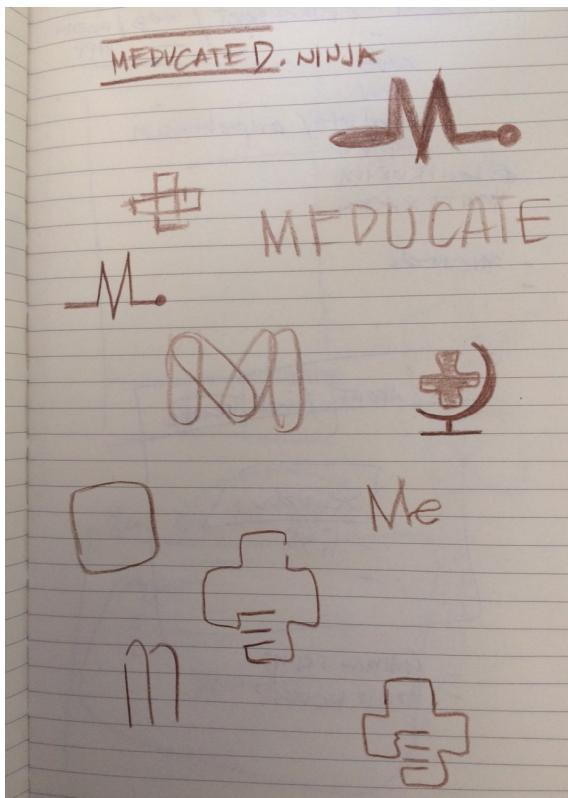


Low Fidelity Branding

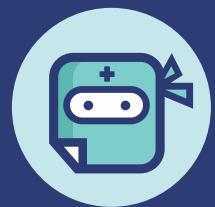
CONCEPTING AND PROTOTYPING



Meducated Logo Concepting & Drafting



Logo Drafts (sketching)



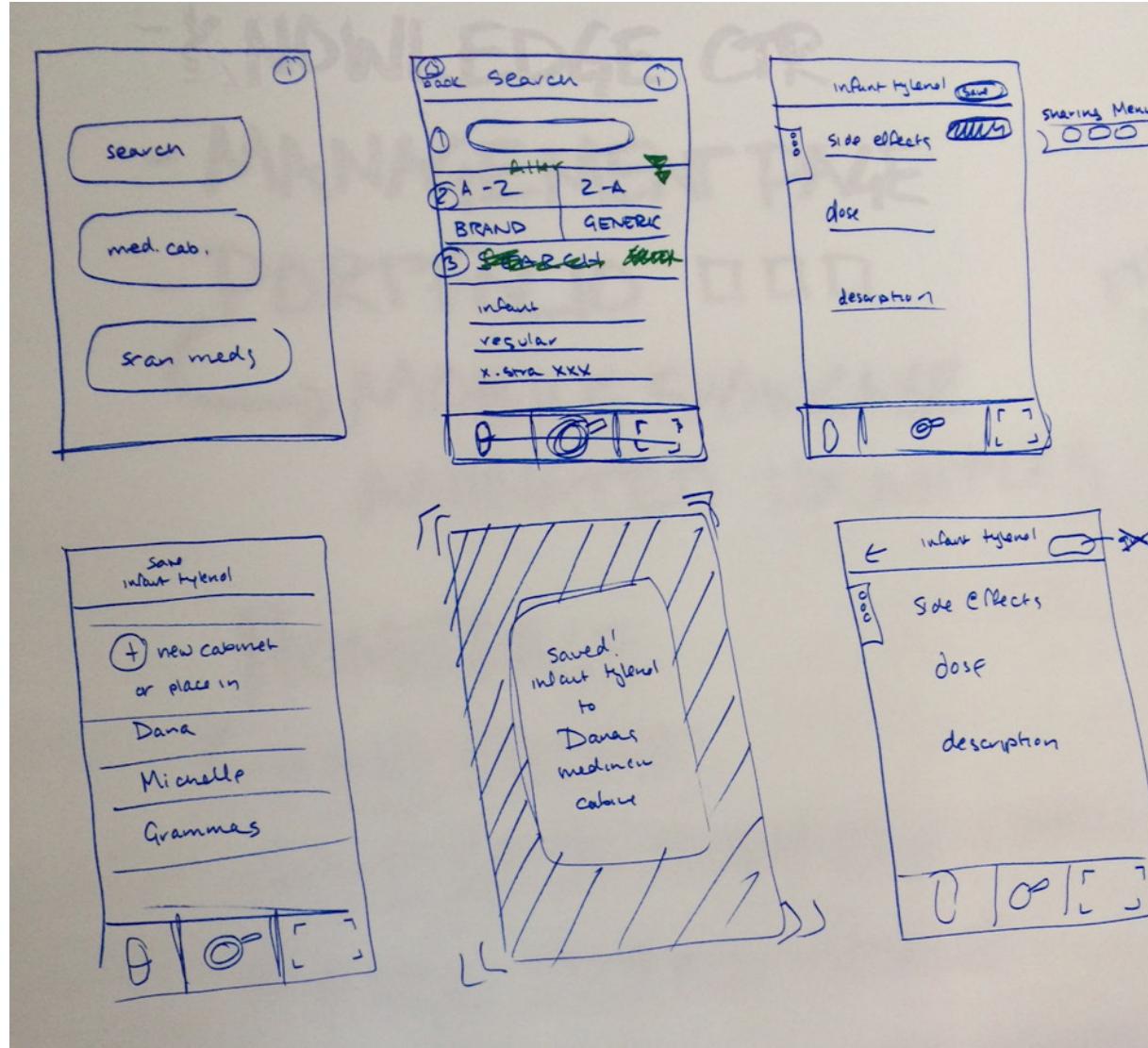
Low Fidelity Wireframes

CONCEPTING AND PROTOTYPING



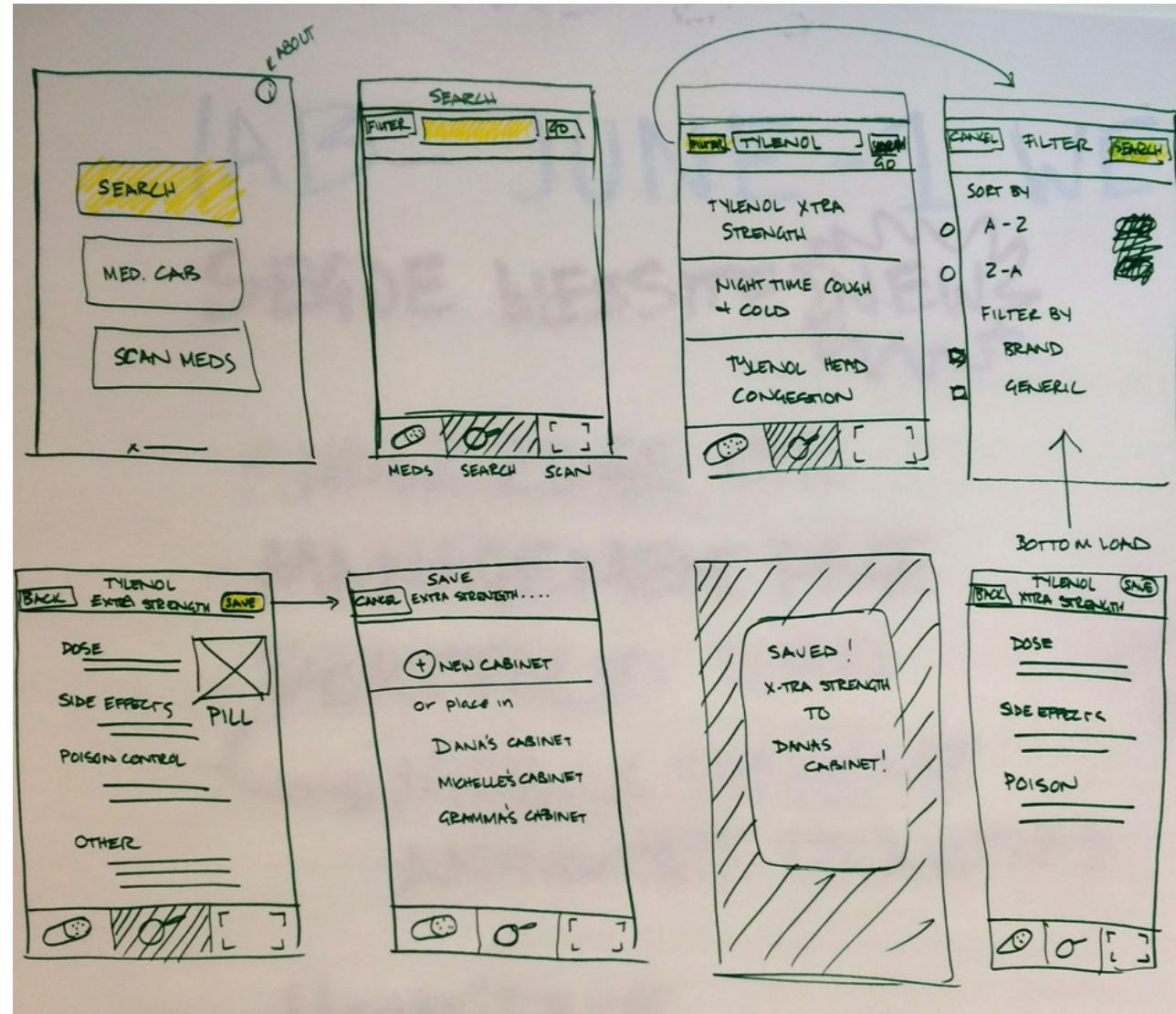
Early Stage Prototyping: 1. Hand Drawn Wireframes

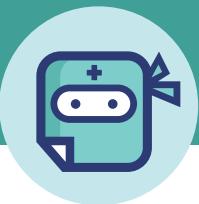
Hand drawn wire-frames were drafted for input and direction on initial design ideas.





Early Stage Prototyping: 1. Hand Drawn Wireframes



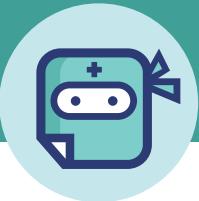


Early Stage Prototyping: 2. Axure

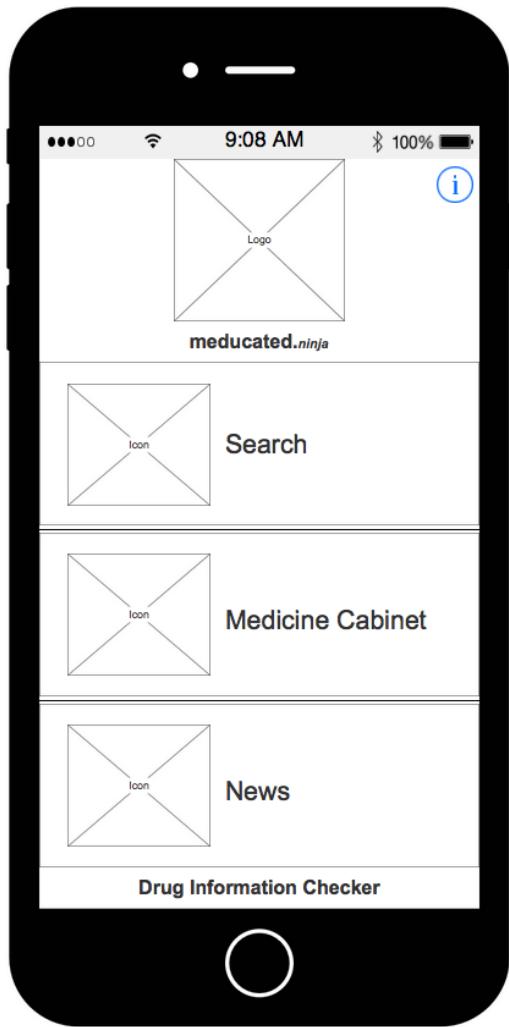
Wireframing was used to develop low fidelity wireframes.

The image shows the Axure software interface. On the left, there is a sidebar titled "Sitemap" with tabs for "Page Notes" and "Discuss". Below these are sections for "iOS" and "Android". Under "iOS", there are categories like "Home", "Search", "Medicine Cabinet", "News", and "About". Under "Android", there are similar categories. In the center, there is a wireframe of an iPhone screen with a black background. The screen displays four cards with icons and text: "medicated.ninja" (with a logo icon), "Search" (with a search icon), "Medicine Cabinet" (with a cabinet icon), and "News" (with a newspaper icon). At the bottom of the iPhone wireframe, it says "Drug Information Checker". To the right of the iPhone is a wireframe of an Android smartphone. The screen shows a header with "medicated.ninja" and navigation tabs for "Search", "Medicine Cabinets", and "News". Below the tabs is a search bar with a magnifying glass icon.

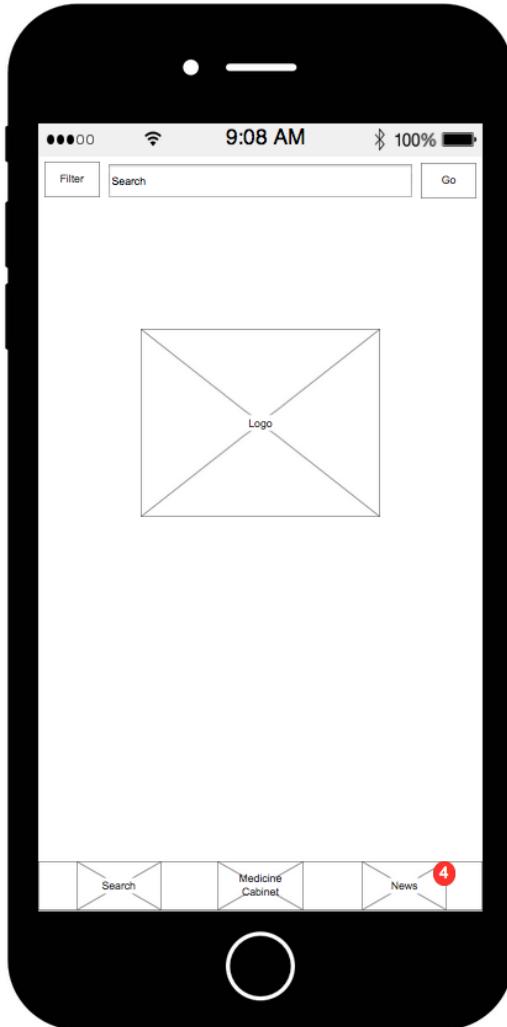
axure



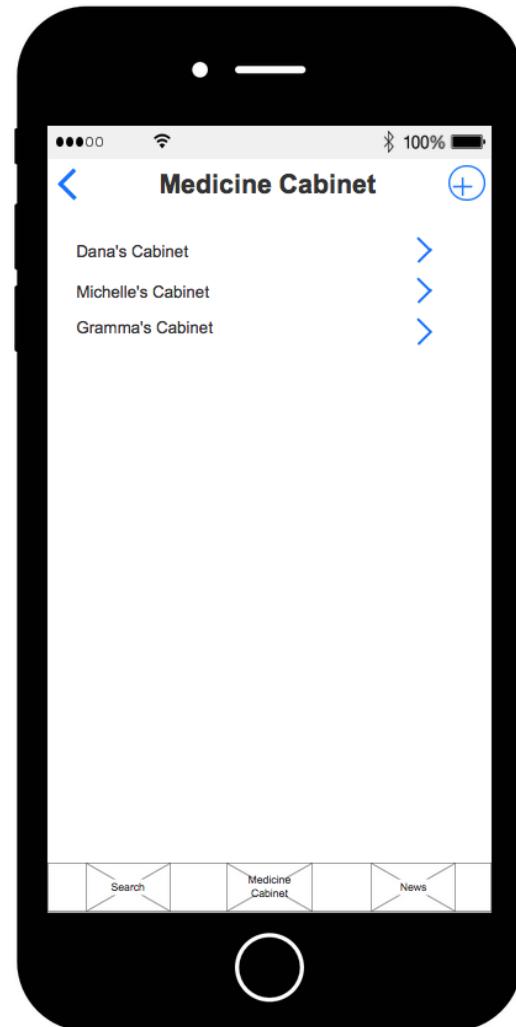
iOS Low Fidelity Wireframes



Home



Search

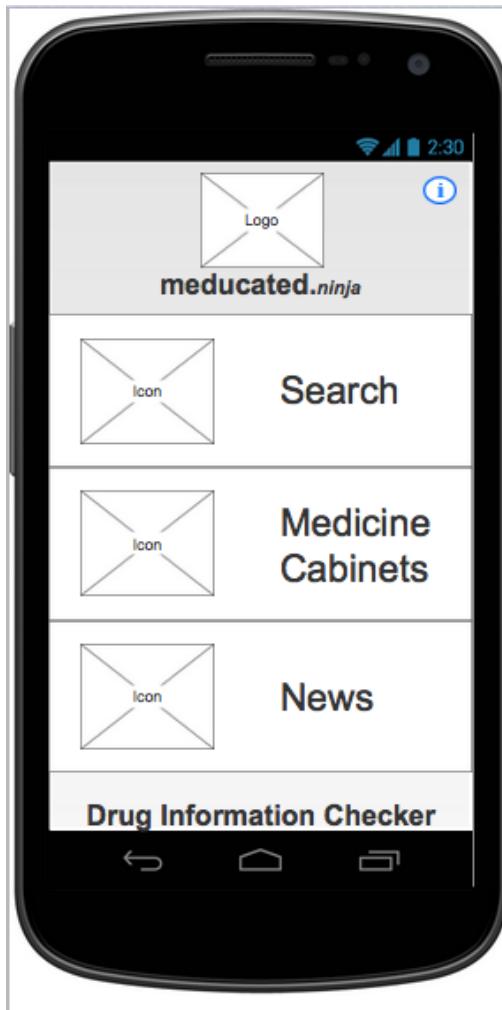


Medicine Cabinet

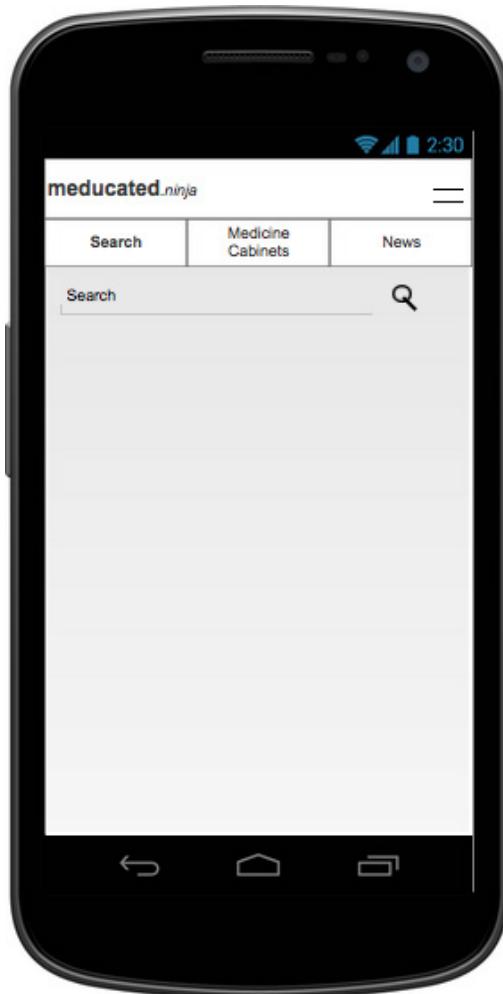
Live link: http://3stv33.axshare.com/#p=splash_screen



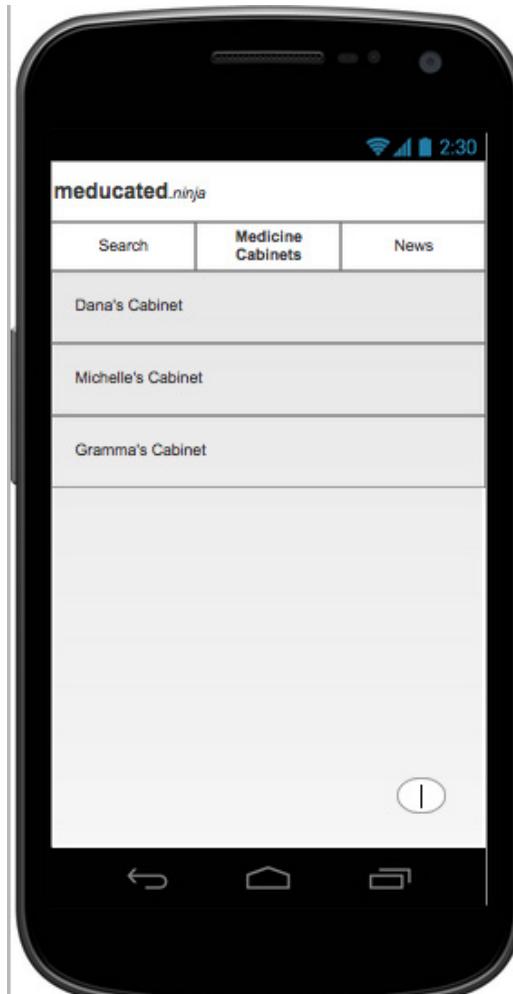
Android Low Fidelity Wireframes



Home

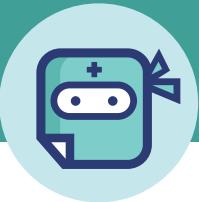


Search



Medicine Cabinet

Live link: http://3stv33.axshare.com/#p=home_1



Website Low Fidelity Wireframes

The wireframe shows a desktop browser window with the Meducated.ninja homepage. The left sidebar has links for Sitemap, Page Notes, Discuss, Home, About Tylenol (which is selected), Medicine Cabinet, and About. The main content area has a search bar with 'Tylenol' typed in, a large blue search icon, and a 'Back to Search Results' link. Below this is a product card for 'Infants Tylenol' with fields for Brand Name and Generic Name, and an 'Add to Medicine Cabinet' button. A navigation bar at the bottom includes tabs for Information for Patients, Dosage (highlighted in green), Usage, Contraindications, and How Supplied. A detailed description of acetaminophen follows, along with a question about its dangers.

Sitemap Page Notes Discuss

Home About Tylenol Medicine Cabinet About

meducated.ninja
DRUG INFORMATION CHECKER

Search Meds My Medicine Cabinet About Meducate Device ID

Tylenol

Back to Search Results

Infants Tylenol

Brand Name Goes here
Generic Name Goes here

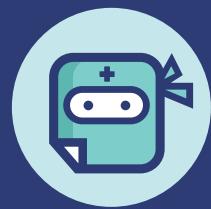
Add to Medicine Cabinet

Information for Patients Dosage Usage Contraindications How Supplied

Acetaminophen is an active ingredient in hundreds of over-the-counter (OTC) and prescription medicines. It relieves pain and fever. And, it is also combined with other active ingredients in medicines that treat allergy, cough, colds, flu, and sleeplessness. In prescription medicines, acetaminophen is found with other active ingredients to treat moderate to severe pain. Acetaminophen can cause serious liver damage if more than directed is used. The FDA has taken action to improve the safety of consumers when using acetaminophen.

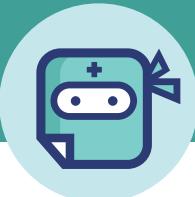
Why does this pose a danger?

Live link: <http://pamdyk.axshare.com/#p=home>



High Fidelity Branding

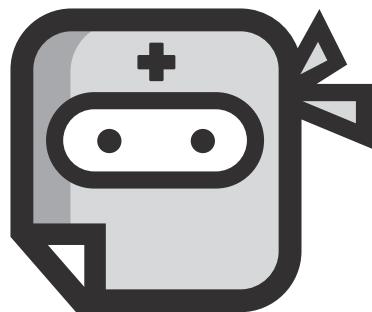
DESIGN PROTOTYPING



High Fidelity Branding

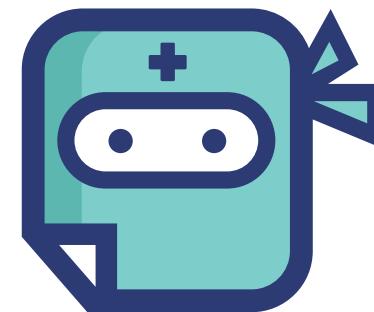


Logo Horizontal



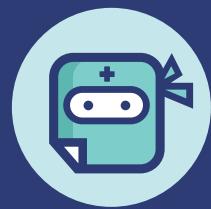
meducated.*ninja*

Logo Vertical Black and White



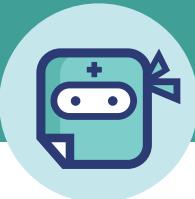
meducated.*ninja*

Logo Vertical Colored



High Fidelity Wireframes

DESIGN PROTOTYPING

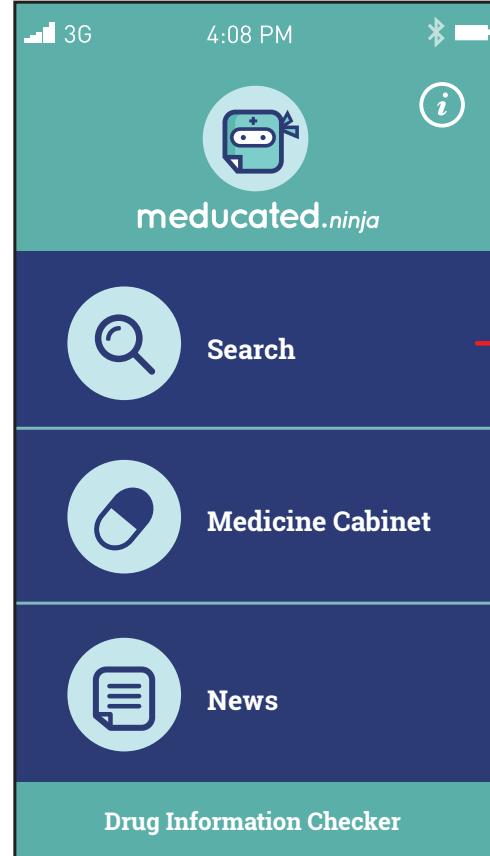


iOS High Fidelity Wireframes

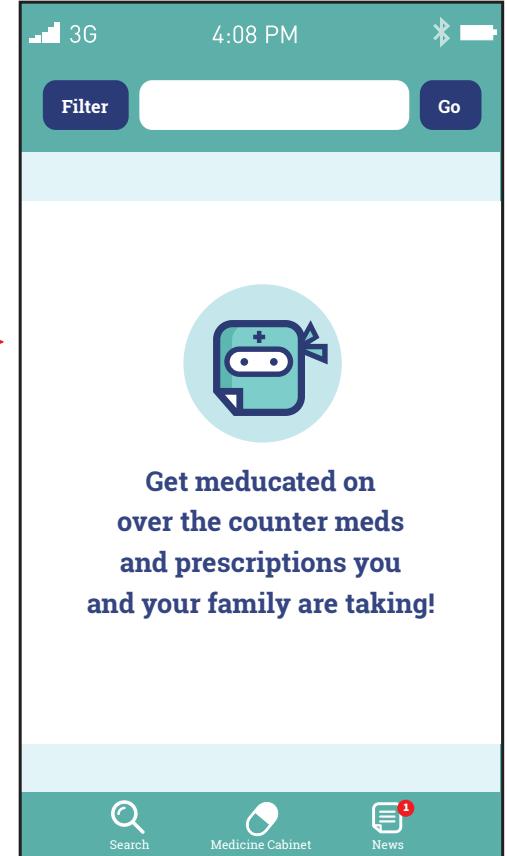
SPLASH PAGE

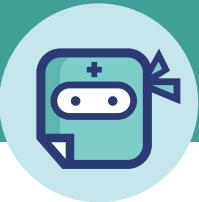


MAIN PAGE



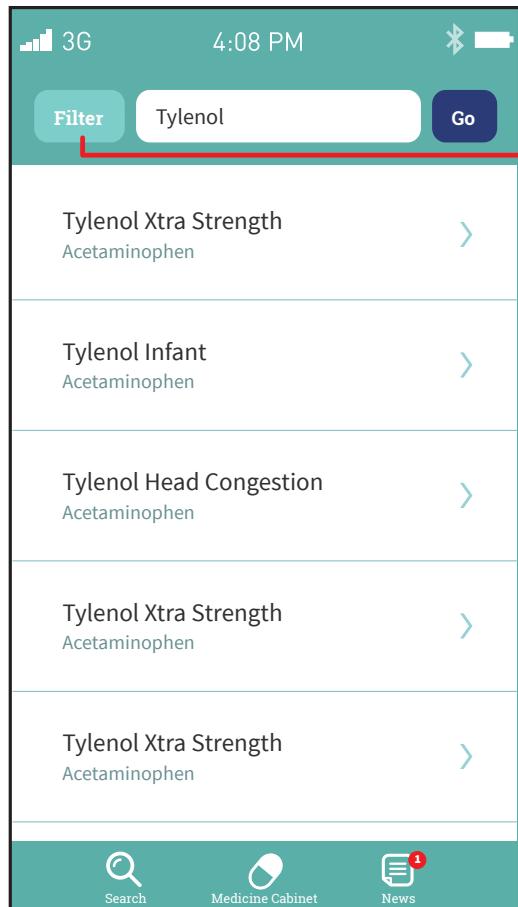
FILTER



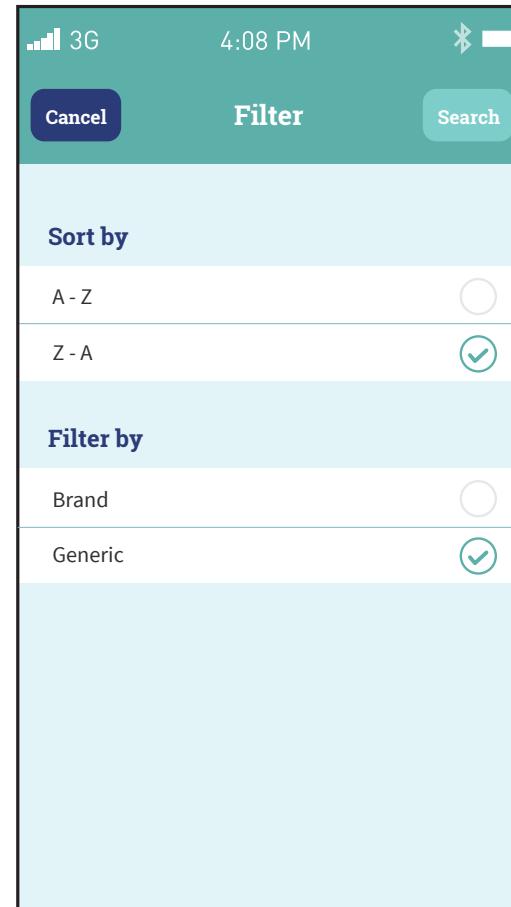


iOS High Fidelity Wireframes

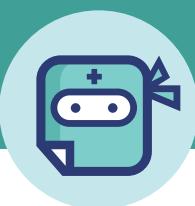
FILTER



SEARCH



bottom scroll up



iOS High Fidelity Wireframes

DETAIL

3G 4:08 PM Tylenol Extra Strength Save

Tylenol Extra Strength

Dose
This drug is used to treat mild to moderate pain (from headaches, menstrual periods, toothaches, backaches, osteoarthritis, or cold/flu aches and pains).

Side Effects
This drug usually has no side effects. If you have any unusual effects, contact your doctor or pharmacist promptly.

Interactions
Some products that may interact with this drug

Search Medicine Cabinet News

SAVE

3G 4:08 PM Tylenol Extra Strength Cancel

Medicine Cabinet

+ Create New Medicine Cabinet

Or place in

Dana's Cabinet

Michelle's Cabinet

Gramma's Cabinet

Search Medicine Cabinet News

Saved!

Tylenol Xtra Strength
to Michelle's Cabinet!

3G 4:08 PM Tylenol Extra Strength Cancel

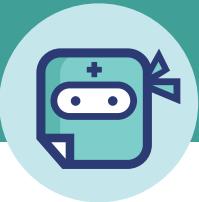
Saved!

Tylenol Xtra Strength to Michelle's Cabinet!

Michelle's Cabinet

Gramma's Cabinet

Search Medicine Cabinet Scan Medication



iOS High Fidelity Wireframes

ABOUT PAGE

4:08 PM

3G

Bluetooth

meducated.ninja

(i)

About Meducated

Meducated is a tool developed for the caregivers of the elderly and infirmed to help improve the quality of care. The tool allows caregivers (both professional as well as family and friends) the ability to stay better informed about the medications their patients and loved ones are taking as well as possible drug and/or food interactions. The tool pulls information from multiple data sources that can be accessed via an easy-to-use search feature on the web, a native iOS app and a native Android app. It also provides an easy way to track current medications being taken by the patient by allowing the caregivers the ability to create virtual “medicine cabinets” to be viewed and shared at any time. Our ultimate goal is to give the caregiver the tools to take control of the coordination and quality of

3G

4:08 PM

Bluetooth

Back

Tylenol Extra Strength

Save

Tylenol Extra Strength

Dose

This drug is used to treat mild to moderate pain (from headaches, menstrual periods, toothaches, backaches, osteoarthritis, or cold/flu aches and pains).

Side Effects

This drug usually has no side effects. If you have any unusual effects, contact your doctor or pharmacist promptly.

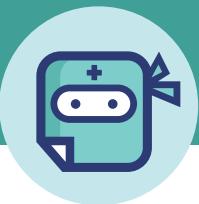
Interactions

Some products that may interact with this drug

Search

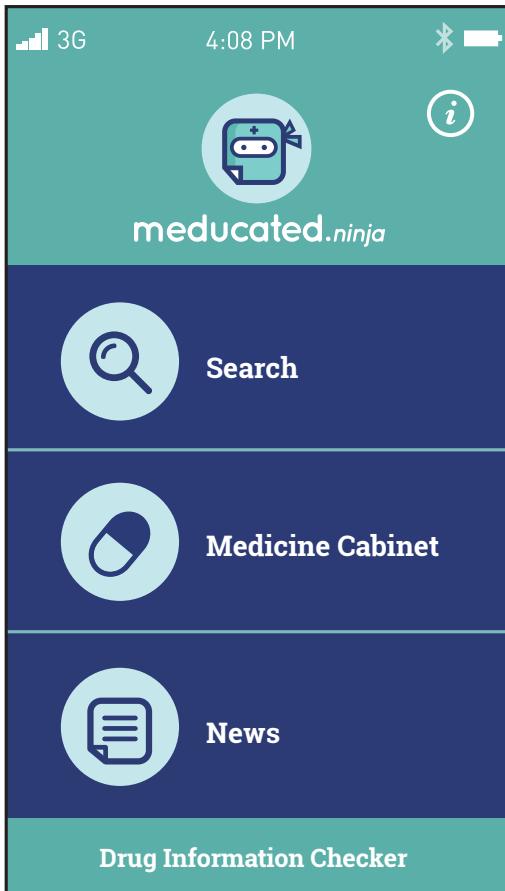
Medicine Cabinet

News

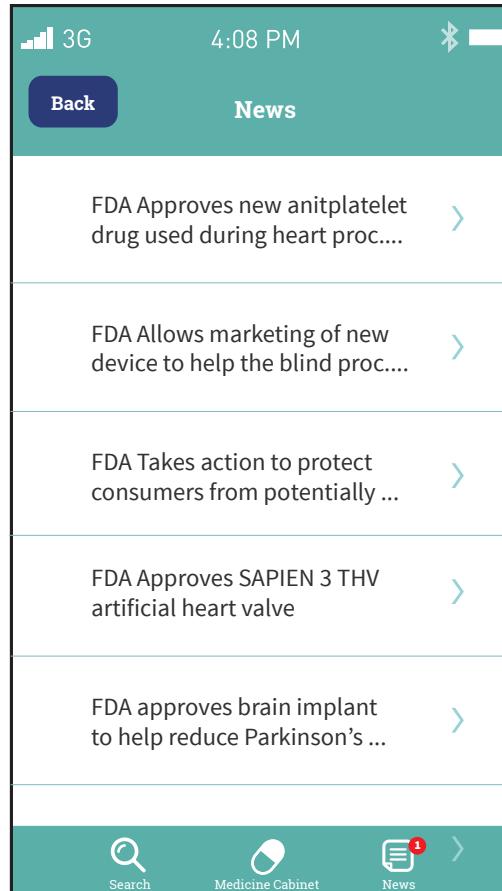


iOS High Fidelity Wireframes

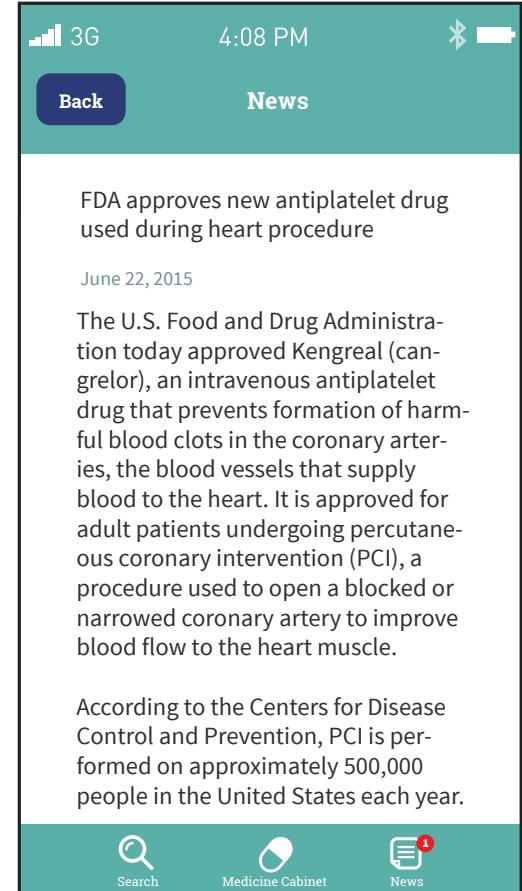
MAIN PAGE

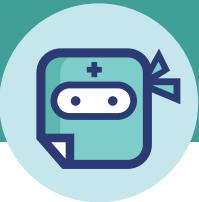


NEWS VIEW



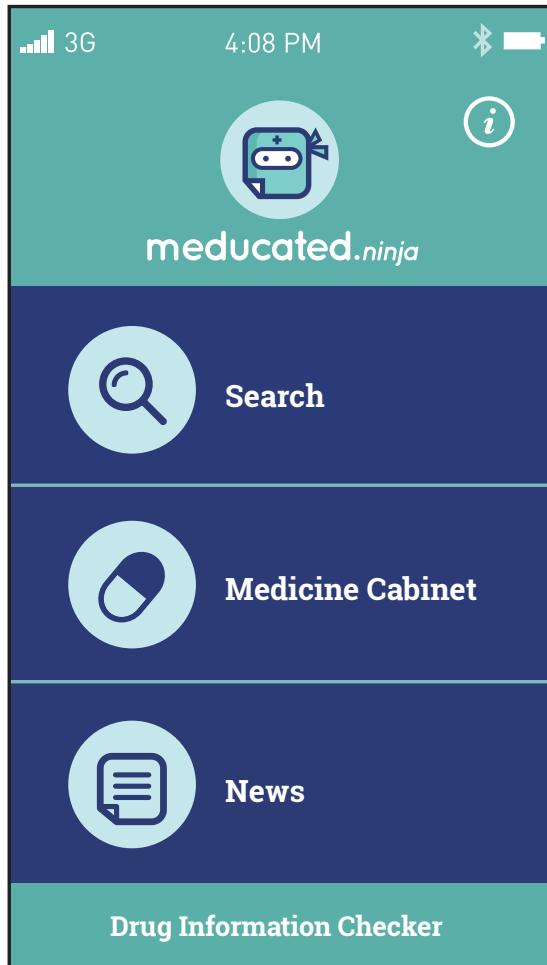
DETAIL



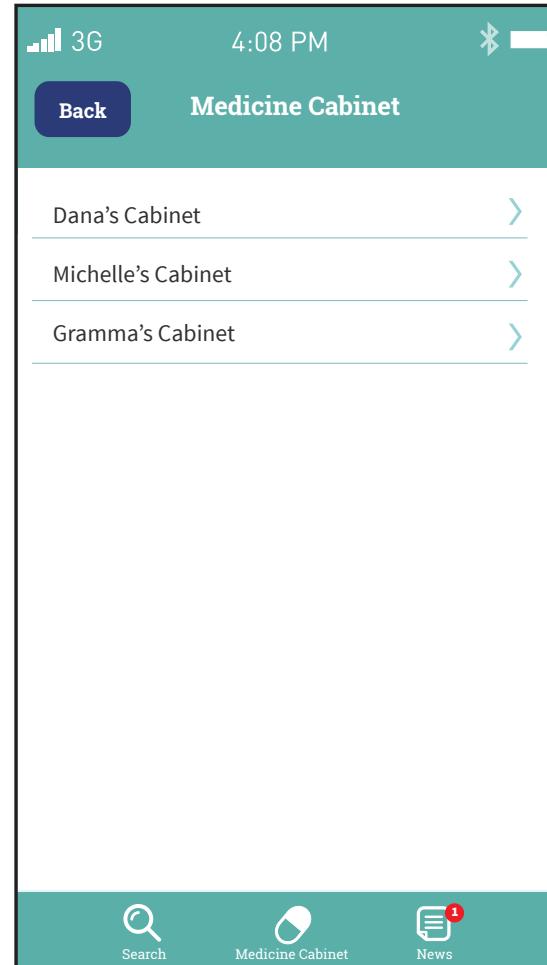


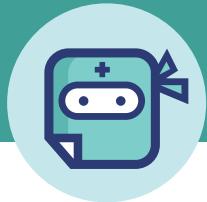
iOS High Fidelity Wireframes

MAIN PAGE



CABINET VIEW

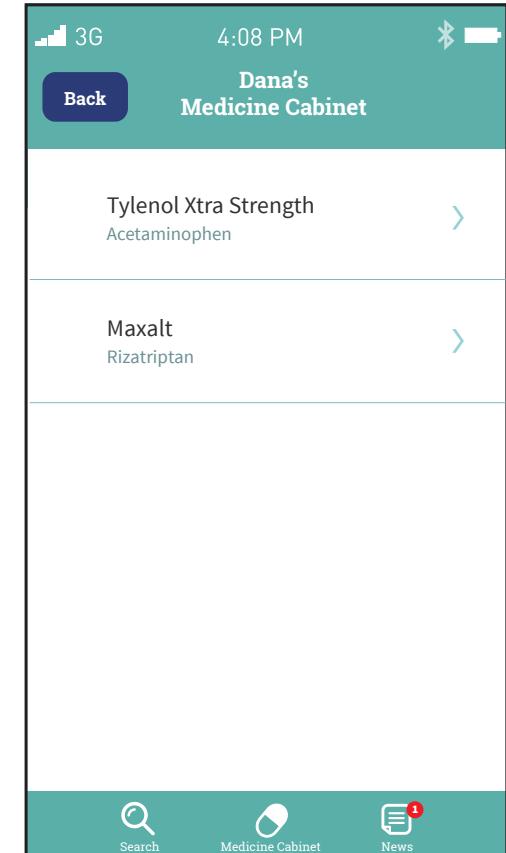
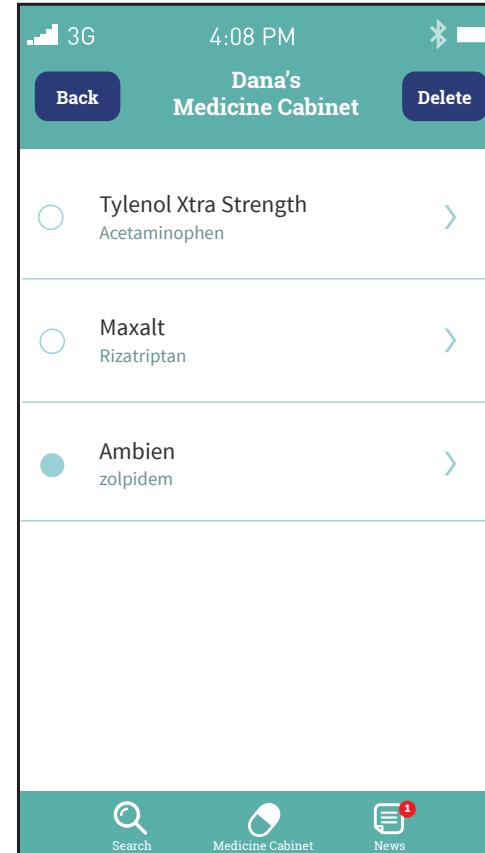
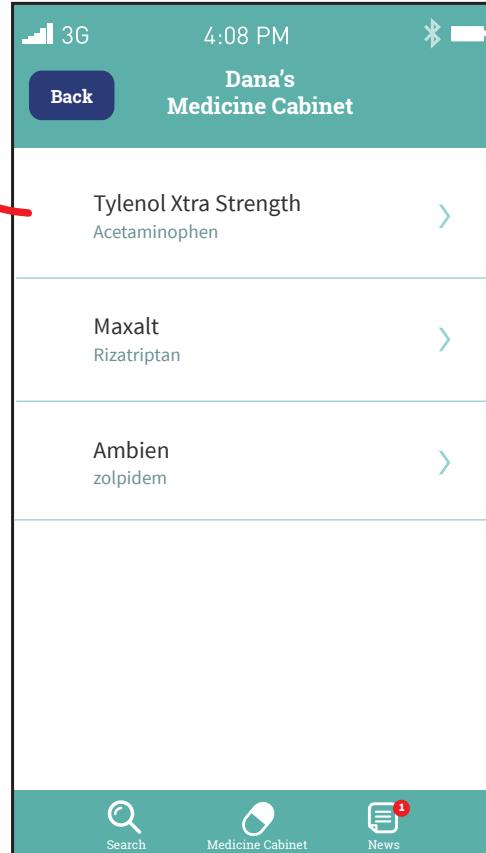


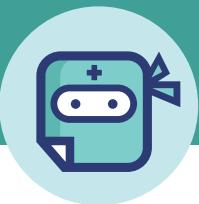


iOS High Fidelity Wireframes

Long Press

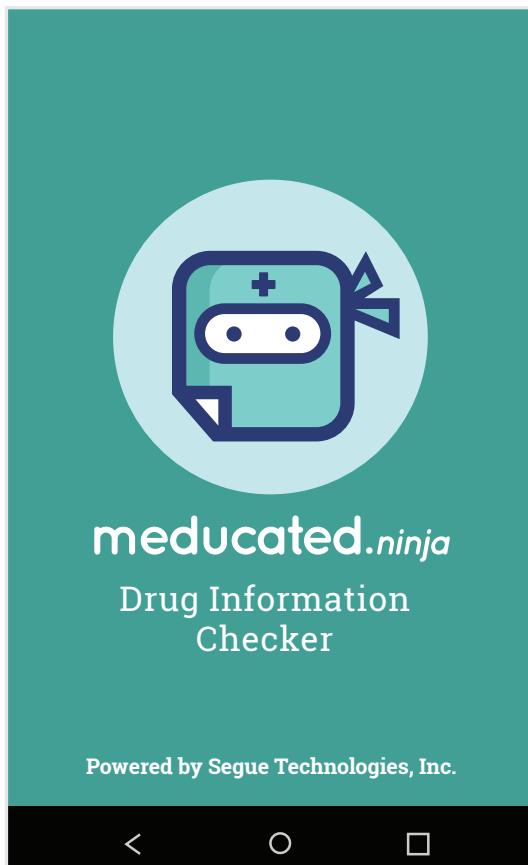
DELETE



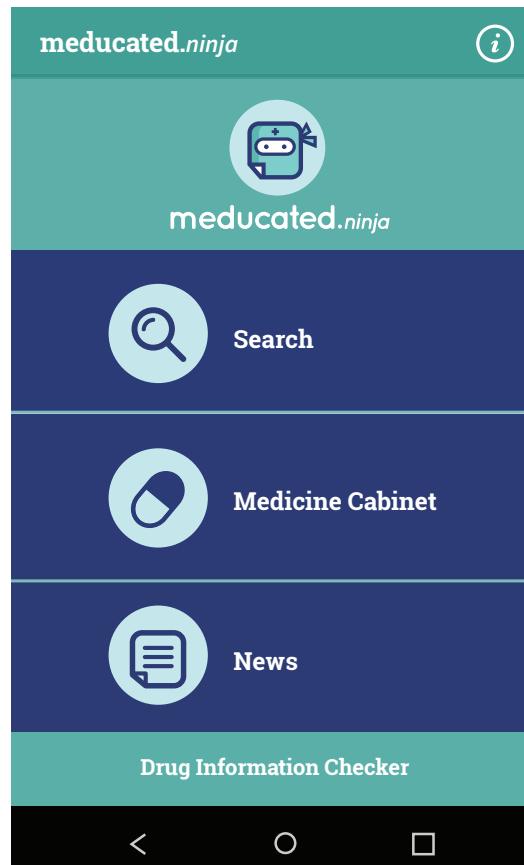


Android High Fidelity Wireframes

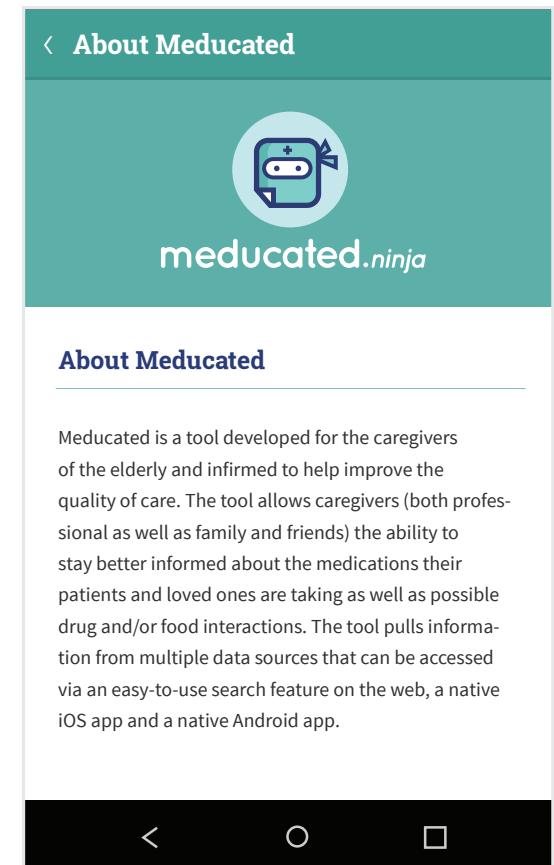
SPLASH PAGE



MAIN NAVIGATION PAGE



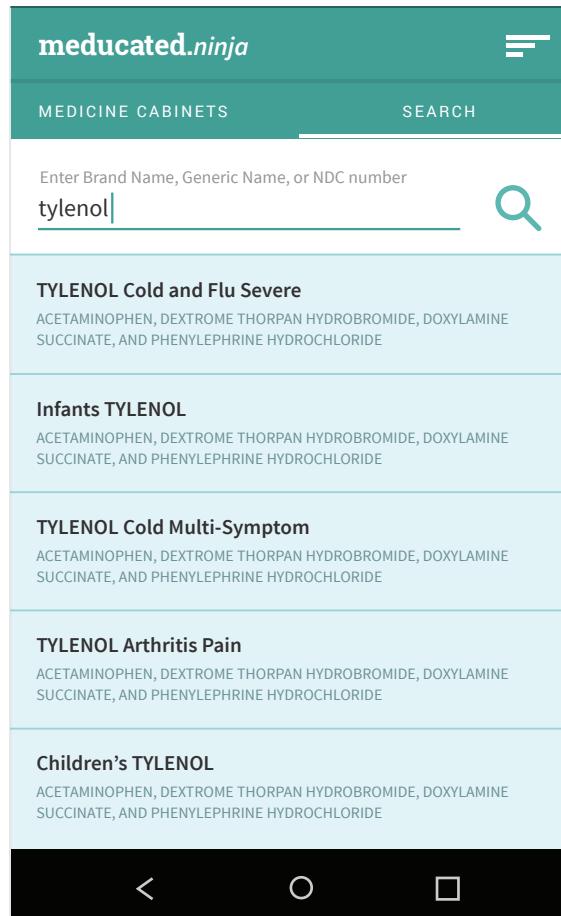
ABOUT PAGE





Android High Fidelity Wireframes

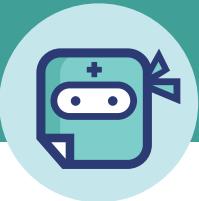
SEARCH PAGE



A high-fidelity wireframe of a mobile search interface for the website meducated.ninja. The screen is titled "SEARCH PAGE". At the top, there is a navigation bar with the site's logo ("meducated.ninja"), a menu icon (three horizontal lines), and two buttons: "MEDICINE CABINETS" and "SEARCH". Below the navigation is a search input field containing the text "tylenol". To the right of the input field is a magnifying glass icon representing the search function. The main content area displays five product cards, each representing a different Tylenol product:

- TYLENOL Cold and Flu Severe**
ACETAMINOPHEN, DEXTROME THORPAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
- Infants TYLENOL**
ACETAMINOPHEN, DEXTROME THORPAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
- TYLENOL Cold Multi-Symptom**
ACETAMINOPHEN, DEXTROME THORPAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
- TYLENOL Arthritis Pain**
ACETAMINOPHEN, DEXTROME THORPAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
- Children's TYLENOL**
ACETAMINOPHEN, DEXTROME THORPAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE

At the bottom of the screen is a black footer bar with three white icons: a left arrow (<), a circle (○), and a square (□).



Android High Fidelity Wireframes

FILTER

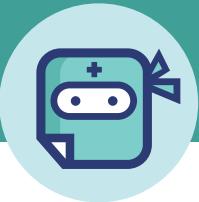
The image shows two screenshots of the meducated.ninja mobile application. The left screenshot displays a search results list for 'tylenol'. The right screenshot shows a 'Sort Settings' dialog box overlaid on the main screen.

Left Screenshot (Search Results):

- Header:** meducated.ninja, MEDICINE CABINETS, SEARCH
- Search Bar:** Enter Brand Name, Generic Name, or NDC number
tylenol
- Results:**
 - TYLENOL Cold and Flu Severe**
ACETAMINOPHEN, DEXTROMETHORPHAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
 - Infants' TYLENOL**
ACETAMINOPHEN, DEXTROMETHORPHAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
 - TYLENOL Cold Multi-Symptom**
ACETAMINOPHEN, DEXTROMETHORPHAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
 - TYLENOL Arthritis Pain**
ACETAMINOPHEN, DEXTROMETHORPHAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
 - Children's TYLENOL**
ACETAMINOPHEN, DEXTROMETHORPHAN HYDROBROMIDE, DOXYLAMINE SUCCINATE, AND PHENYLEPHRINE HYDROCHLORIDE
- Bottom:** Navigation icons (<, O, □)

Right Screenshot (Sort Settings Dialog):

- Title:** Sort Settings
- Sort Direction:**
 - A-Z (checked)
 - Z-A (unchecked)
- Sort By:**
 - Brand Name (checked)
 - Generic Name (unchecked)
- Buttons:** CANCEL, OK



Website High Fidelity Wireframes

meducated.ninja
DRUG INFORMATION CHECKER

Search Meds My Medicine Cabinet About Meducate Device ID

Let's Get Started!

Search Brand Name, Generic Name, or NDC number

Meducated is a tool developed for the caregivers of the elderly and infirmed to help improve the quality of care. The tool allows caregivers (both professional as well as family and friends) the ability to stay better informed about the medications their patients and loved ones are taking as well as possible drug and/or food interactions.

Learn more about Meducated

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Desktop View: Home

meducated.ninja
DRUG INFORMATION CHECKER

Let's Get Started!

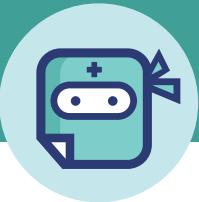
Search

Meducated is a tool developed for the caregivers of the elderly and infirmed to help improve the quality of care. The tool allows caregivers (both professional as well as family and friends) the ability to stay better informed about the medications their patients and loved ones are taking as well as possible drug and/or food interactions.

Learn more about Meducated

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Responsive View: Home



Website High Fidelity Wireframes

The desktop view shows the main landing page with a large "Let's Get Started!" button. Below it is a search bar containing "Tylenol". A search icon is to the right of the bar. The background features a teal gradient with a cartoon robot icon. At the bottom, there's a sidebar titled "Search Results for 'Tylenol'" with items like "Infants Tylenol" (highlighted in dark blue), "Tylenol Extra Strength", and "Childrens Plus Multi Symptom Cold Grape with PE".

meducated.ninja
DRUG INFORMATION CHECKER

Search Meds My Medicine Cabinet About Meducate Device ID

Let's Get Started!

Tylenol

Search

Search Results for "Tylenol"

Infants Tylenol

Tylenol Extra Strength

Childrens Plus Multi Symptom Cold Grape with PE

Desktop View: Search

The responsive view shows a simplified version of the search results. It features a large "Let's Get Started!" button at the top, followed by a search bar with a magnifying glass icon. Below the search bar is the same cartoon robot icon. The search results are listed on the right side.

meducated.ninja
DRUG INFORMATION CHECKER

Let's Get Started!

Search

Search Results for "Tylenol"

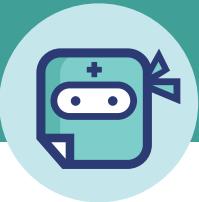
Infants Tylenol

Tylenol Extra Strength

Childrens Plus Multi Symptom Cold Grape with PE

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Responsive View: Search



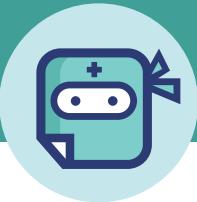
Website High Fidelity Wireframes

The desktop view shows the main navigation bar at the top with the Meducated.ninja logo, a search bar, and links for 'Search Meds', 'My Medicine Cabinet', and 'About Meducate'. A 'Device ID' button is also present. The main content area has a teal header with the title 'My Medicine Cabinet'. Below it, there's a large central area with a '+' button and the text 'Create New Medicine Cabinet'. Three existing cabinets are listed: 'My Cabinet' (with a photo of a woman), 'Stella's Cabinet' (with a photo of a woman holding a child), and 'Michelle's Cabinet' (with a placeholder icon). Each cabinet entry includes an 'edit' button. At the bottom, a footer bar contains the copyright notice: '© 2015 Meducated.ninja All Rights Reserved. Brought to you by Segue Technologies, Inc.'

Desktop View: My Medicine Cabinet

The responsive view shows the same top navigation as the desktop version. The main content area has a teal header with the title 'My Medicine Cabinet'. Below it, there's a large central area with a '+' button and the text 'Create New Medicine Cabinet'. Three existing cabinets are listed: 'My Cabinet' (with a photo of a woman), 'Stella's Cabinet' (with a photo of a woman holding a child), and 'Michelle's Cabinet' (with a placeholder icon). Each cabinet entry includes an 'edit' button. At the bottom, a footer bar contains the copyright notice: '© 2015 Meducated.ninja All Rights Reserved. Brought to you by Segue Technologies, Inc.'

Responsive View:
My Medicine Cabinet



Website High Fidelity Wireframes

The wireframe shows a desktop view of the About Tylenol Detail Page. At the top, there's a navigation bar with the Meducated.ninja logo, a search bar, and links for 'Search Meds', 'My Medicine Cabinet', 'About Meducate', and 'Device ID'. Below the header is a teal banner. The main content area has a back link ('< Back to Search Results'), the product name 'Infants Tylenol', an 'Add to Medicine Cabinet' button, and a table with tabs for 'Information for Patients', 'Dosage' (which is selected), 'Usage', 'Contraindications', and 'How Supplied'. The 'Dosage' tab contains text about acetaminophen's uses and risks, along with sections for 'Why does this pose a danger?' and 'What Should You Do?'. There are also links for FDA safety information and reading the Drug Facts label.

Desktop View: About Tylenol Detail Page

The wireframe shows a responsive view of the About Tylenol Detail Page, likely for a mobile device. It features the Meducated.ninja logo at the top left, a menu icon at the top right, and a teal header bar. Below the header is a back link ('< Back to Search Results'). The product name 'Infants Tylenol' is displayed, followed by a large 'Add to Medicine Cabinet' button. The page then splits into two main sections: 'Information for Patients' (with a '+' icon) and 'Dosage' (with a '-' icon). The 'Dosage' section contains the same text as the desktop version, including the 'Why does this pose a danger?' and 'What Should You Do?' sections.

Infants Tylenol

COMMON BRAND NAME(S):
GENERIC NAME(S): Tylenol

Add to Medicine Cabinet

Information for Patients



Dosage

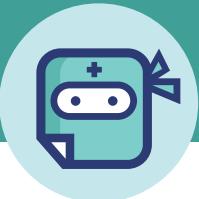


Acetaminophen is an active ingredient in hundreds of over-the-counter (OTC) and prescription medicines. It relieves pain and fever. And, it is also combined with other active ingredients in medicines that treat allergy, cough, colds, flu, and sleeplessness. In prescription medicines, acetaminophen is found with other active ingredients to treat moderate to severe pain. Acetaminophen can cause serious liver damage if more than directed is used. The FDA has taken action to improve the safety of consumers when using acetaminophen.

Why does this pose a danger?

If a pediatrician prescribes a 5 mL dose of

Responsive View:
About Tylenol Detail Page



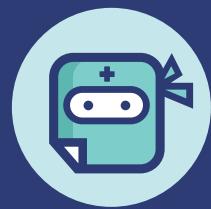
Website High Fidelity Wireframes

The wireframe shows a desktop view of the Meducated.ninja website. At the top, there's a navigation bar with the logo 'meducated.ninja' (with 'DRUG INFORMATION CHECKER' below it), 'Search Meds', 'My Medicine Cabinet', 'About Meducated', and a 'Device ID' button. Below the navigation is a teal header bar with the text 'About Meducated'. The main content area features a large icon of a smartphone displaying a pill, next to text explaining the tool's purpose: 'Mecudated is a tool developed for the caregivers of the elderly and infirmed to help improve the quality of care.' It also describes the tool's functionality for tracking medications. A circular icon of a medicine jar is positioned on the right side of the content area. At the bottom, a teal footer bar contains the copyright notice: '© 2015 Meducated.ninja All Rights Reserved. Brought to you by Segue Technologies, Inc.'

Desktop View: About Meducated

The wireframe shows a responsive view of the 'About Meducated' page. The top navigation bar includes the 'meducated.ninja' logo, a menu icon, and the 'About Meducated' section title. Below the navigation is a teal header bar with the text 'About Meducated'. The main content area features a large icon of a smartphone displaying a pill, next to text explaining the tool's purpose: 'Mecudated is a tool developed for the caregivers of the elderly and infirmed to help improve the quality of care.' It also describes the tool's functionality for tracking medications. A circular icon of a medicine jar is positioned on the right side of the content area.

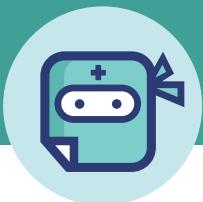
Responsive View:
About Meducated



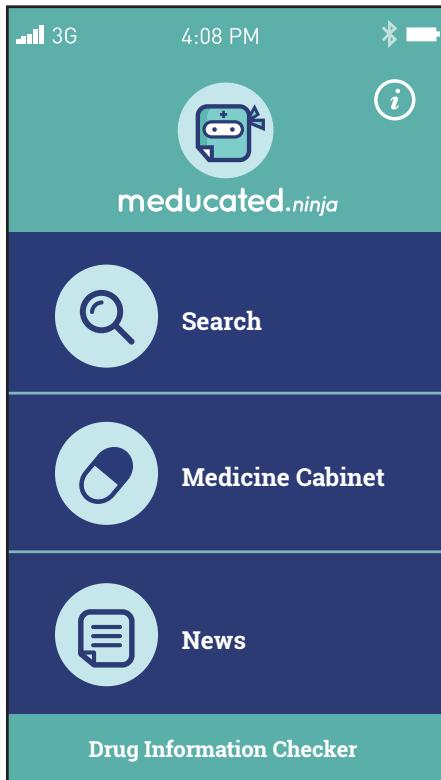
Iterations

DESIGN REVISIONS BASED ON
USER TESTING INPUT

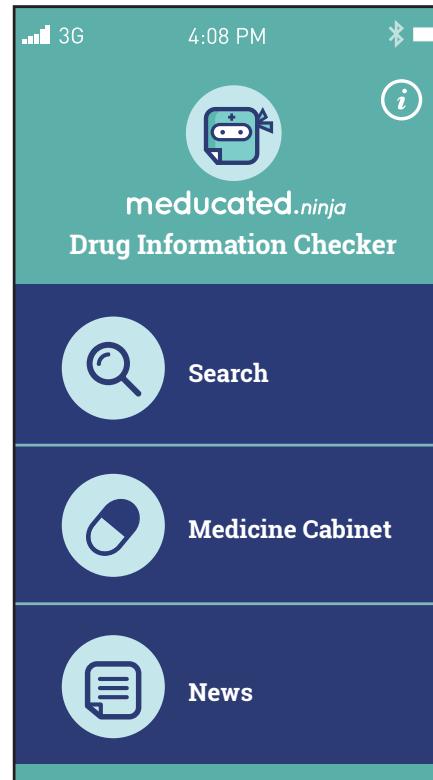
iOS Iteration



MAIN PAGE (original)



ITERATION



NOTES

User feedback indicated the tagline would have more impact placed higher up on the screen.

Solution: Moved the “Drug Information Checker” text to the top beside the logo to make it more visible.



iOS Iteration

DETAIL (original)

The screenshot shows a medication detail screen for Tylenol Extra Strength. At the top, there are status icons for signal strength, battery level, and time (4:08 PM). Below the header, there are buttons for 'Back' and 'Save'. The main content area displays the drug name 'Tylenol Extra Strength' and two white, oval-shaped tablets with '110' printed on them. Below this, the 'Dose' section states: 'This drug is used to treat mild to moderate pain (from headaches, menstrual periods, toothaches, backaches, osteoarthritis, or cold/flu aches and pains.)'. The 'Side Effects' section notes: 'This drug usually has no side effects. If you have any unusual effects, contact your doctor or pharmacist promptly.' The 'Interactions' section lists: 'Some products that may interact with this drug'. At the bottom, there is a navigation bar with icons for 'Search', 'Medicine Cabinet', and 'News'.

ITERATION

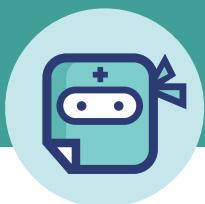
The screenshot shows the same medication detail screen for Tylenol Extra Strength, but with a different layout. The top section remains the same. Below it, instead of a single large text block, there are four expandable sections: 'Indications and Usage' (with a '+' icon), 'Dosage and Administration' (with a '-' icon), 'Information for Patients' (with a '+' icon), and 'Contraindications' (with a '+' icon). Each section contains the same descriptive text as the original screen. The bottom navigation bar is identical to the original.

NOTES

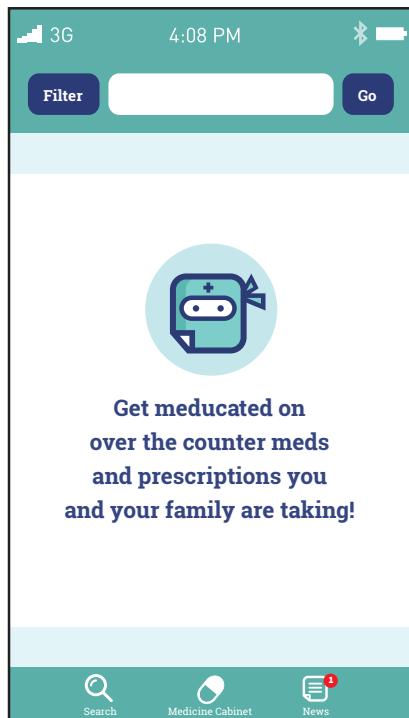
User feedback indicated dissatisfaction with the amount of scrolling needed to review medication information.

Solution: Used an accordion menu feature to list all the drug/medication information to save space and manage large amounts of content through dynamic switching/sliding menu effect.

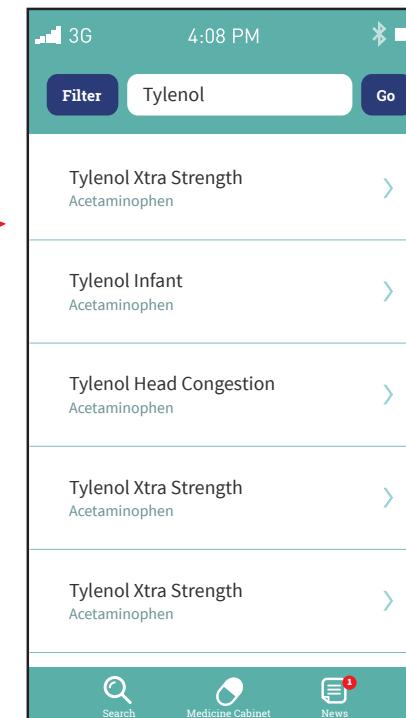
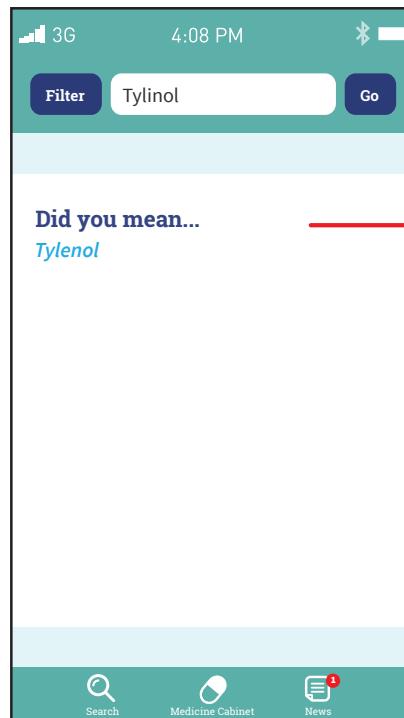
iOS Iteration



SEARCH (original)



ITERATION



NOTES

User feedback indicated a need to provide additional medication listings because of the large amount of misspelled medicine.

Solution: Provide search options with similar spelling.

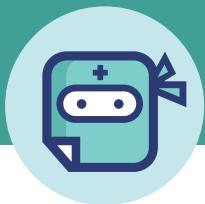


Website Iteration

The screenshot shows the desktop view of the Meducated.ninja website's 'My Medicine Cabinet' section. At the top, there is a navigation bar with the Meducated.ninja logo, a search bar labeled 'Search Meds', and links for 'My Medicine Cabinet' and 'About Meducate'. Below the navigation is a teal header bar with the text 'My Medicine Cabinet'. The main content area displays three entries, each with a circular profile picture and a cabinet name: 'My Cabinet' (with a photo of a woman), 'Stella's Cabinet' (with a photo of a woman holding a child), and 'Michelle's Cabinet' (with a placeholder user icon). Each entry has an 'edit' button below it. At the bottom of the page is a teal footer bar with the copyright notice: '© 2015 Meducated.ninja All Rights Reserved. Brought to you by Segue Technologies, Inc.'

Desktop View: My Medicine Cabinet

Website Iteration

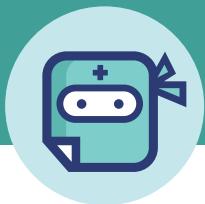


The screenshot shows the desktop view of the Meducated.ninja website's 'My Medicine Cabinet' section. At the top, there is a navigation bar with the logo 'meducated.ninja DRUG INFORMATION CHECKER', a search bar labeled 'Search Meds', and links for 'My Medicine Cabinet' and 'About Meducate'. Below the navigation is a large teal header with the title 'My Medicine Cabinet' in white. The main content area features a 'Create New Medicine Cabinet' button with a '+' icon. On the left, there are three cabinet entries: 'My Cabinet' (with a profile picture of a woman), 'Stella's Cabinet' (with a profile picture of a woman holding a child), and 'Michelle's Cabinet' (with a placeholder user icon). Each entry has an 'edit' button. On the right, there is a 'Add a Medicine' button with a '+' icon, followed by a list of two medications: 'TYLENOL Regular Strength ACETAMINOPHEN' and 'CELLCEPT MYCOPHENOLATE MOFETIL'.

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Desktop View: My Medicine Cabinet

Website Iteration





DRUG INFORMATION CHECKER

Search Meds My Medicine Cabinet About Meducate

My Medicine Cabinet

[Create New Medicine Cabinet](#)

 **My Cabinet**

 **Stella's Cabinet** [edit](#)

 **Michelle's Cabinet** [edit](#)

[Add a Medicine](#)

TYLENOL Regular Strength
ACETAMINOPHEN

CELLCEPT
MYCOPHENOLATE MOFETIL [Delete](#)

USAGE:
Adults and Children 12 years and older take 2 caplets every 4 hours swallow whole; do not crush, chew or dissolve do not take more than 10 caplets in 24 hours.

DOSAGE and ADMINISTRATION:
Adults and Children 12 years and older take 2 caplets every 4 hours swallow whole; do not crush, chew or dissolve do not take more than 10 caplets in 24 hours.

INFORMATION FOR PATIENTS:
Adults and Children 12 years and older take 2 caplets every 4 hours swallow whole; do not crush, chew or dissolve do not take more than 10 caplets in 24 hours.

CONTRAINdications:
Adults and Children 12 years and older take 2 caplets every 4 hours swallow whole; do not crush, chew or dissolve do not take more than 10 caplets in 24 hours.

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Desktop View: My Medicine Cabinet

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