

# Grommet Theme Designer

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# Grommet



[Design](#) [Develop](#) [Blog](#)



# Grommet

The most advanced open source UX framework for enterprise applications.





# Designer Resources



## Design

### Philosophy

Best Practices

Usability

Interactions

Mobile

Accessibility

### Basics

Color

Padding

Text

Typography

Writing Style

Date and Time

Capitalization

Icons

## Resources

Here you will find the downloads for creating designs based on this application style guide. Each of these provide the basic elements of the style including checkboxes, buttons, text fields, and status icons.

The following sections are divided by theme (Grommet, Hewlett-Packard Enterprise, and HP Inc). Each theme has all the resources for each design tool: [Adobe Illustrator](#), [Sketch](#), [Axure](#), and [Balsamiq](#).

### Grommet

Sketch

- [General Sticker Sheet for Applications v0.3](#)

### Hewlett Packard Enterprise

Adobe Illustrator

- [General Sticker Sheet for Applications v0.9.4 \(pdf\)](#)
- [Application Templates Sticker Sheet v0.8 \(pdf\)](#)
- [Data Sticker Sheet for Applications v0.6 \(pdf\)](#)
- [Functional Icons Sticker Sheet v0.3 \(pdf\)](#)
- [Classic Sticker Sheet for Applications v0.6 \(pdf\)](#)

Sketch



# Grommet Theme Designer

## Sticker Sheets

The screenshot shows the Grommet Theme Designer interface with three sticker sheets displayed:

- Desktop HD Page 1:** Contains sections for Header, Subheader, Typography, Type Styles, Paragraph, Text Colors, Colors, Buttons, Text Links, and Images Masks.
- Desktop HD Page 2:** Contains sections for Header, Subheader, Topbar, Footer, Tabs/Subnav, Button Group, Vert List Menu, Horz List Menu, Breadcrumbs, Pagination, Iconbar, Status Icons, and Toolbar.
- Desktop HD Page 3:** Contains a single Header section.

The central workspace displays the "grommet-sticker-sheet-apps-general-0-3 (1).sketch" file, which includes:

- Header:** Grommet Enterprise Application Sticker Sheet - v0.3
- Text Styles:** Source Sans Pro Typeface
- Paragraph + Emphasis:** Paragraph and emphasis styling optimizes readability for large amounts of content.
- Text Colors:** Light theme and Dark theme color palettes.
- COLORS:** A color palette with colors like Grommet (#002B2B), Black (#000000), White (#FFFFFF), Day (#4F81BD), Sunrise (#E64A19), Sunset (#FF7043), Night (#2ECC71), Rain (#3498DB), Lime (#27AE60), Lemon (#F3A333), and Berry (#E74C3C).

The right side of the interface features a sidebar with various design tools and settings, including:

- Position, Size, Transform, and Rotate controls.
- Opacity and Blending options.
- Fills, Borders, Shadows, Inner Shadows, and Gaussian Blur effects.



Want a custom theme?





# How are custom themes created currently?



## Grommet Theme Designer

Paletton.com

Color palette  
selection

The screenshot shows the Paletton.com website interface for color palette selection. At the top, there's a banner with the text "CREATE FREE STUNNING WEBSITES GO >>" and navigation links like "English", "Like it?", "Paletton Live Colorizer", "Mobile [scheduled]", and "More apps [scheduled]". Below the banner is the main color palette interface. It features a large circular color wheel with various color palettes displayed around its perimeter. A specific color palette is selected, showing a triad of colors (red, green, blue) with a central teal base. The interface includes several controls and displays: "Hue: 203° opposite" and "Dist: 60° default: 30°"; a "Base RGB: 01A983" input field; and buttons for "COLORS", "PRESETS", "PREVIEW", "EXAMPLES...", and "TABLES / EXPORT...". On the right side, there's a preview area showing a grid of colored squares and a "Vision simulation" dropdown. The bottom of the page has a footer with the text "In love with colors. Since 2002 © Paletton.com by Petr Staníček" and links to "Previous version (Color Scheme Designer 3.5)" and "Version history", along with social media links for Facebook, Twitter, Google+, and an email link "info@paletton.com".



## Google Fonts

Google Fonts

708 font families shown

Word Sentence Paragraph Poster

Preview Text: Grommet Theme Designer for colors, accessibility, fonts, and element style

Size: 28 px Sorting: Popularity

Filters:

- All categories
- Thickness
- Slant
- Width

Script:

- Latin

Reset all filters/search

Styles:

- Show all styles

More scripts About Analytics New to Google Fonts?

Normal 400

**Grommet Theme Designer for colors, accessibility, fonts, and element style**

Open Sans, 10 Styles by Steve Matteson

Add to Collection

Normal 400

**Grommet Theme Designer for colors, accessibility, fonts, and element style**

Roboto, 12 Styles by Christian Robertson

Add to Collection

Normal 400

**Grommet Theme Designer for colors, accessibility, fonts, and element style**

Lato, 10 Styles by Lukasz Dziedzic

Add to Collection

Normal 400

**Grommet Theme Designer for colors, accessibility, fonts, and element style**

Roboto Condensed, 6 Styles by Christian Robertson

Add to Collection

> Collection (0 font families)

Choose Review Use



## BootSwatchr

Canned  
themes

BootSwatchr   Create   **Gallery**   News

## Gallery

User-contributed Bootstrap themes, created with BootSwatchr.

These Themes use Bootstrap 2.3.2

**Preview BootSwatch**

Buttons Plain, All Sizes

Size	Default	Primary	Info	Success
SM	Default	Primary	Info	Success
MD	Default	Primary	Info	Success
LG	Default	Primary	Info	Success
XL	Large	Primary	Info	Success

3rd St. Saints

[Get CSS](#)  
[Get Variables.less](#)

**Preview BootSwatch**

Buttons Plain, All Sizes

Size	Default	Primary	Info	Success
SM	Default	Primary	Info	Success
MD	Default	Primary	Info	Success
LG	Default	Primary	Info	Success
XL	Large	Primary	Info	Success

BB

[Get CSS](#)  
[Get Variables.less](#)

**Blue-ish**

[Get CSS](#)  
[Get Variables.less](#)

**Preview BootSwatch**

Buttons Plain, All Sizes

Size	Default	Primary	Info	Success
SM	Default	Primary	Info	Success
MD	Default	Primary	Info	Success
LG	Default	Primary	Info	Success
XL	Large	Primary	Info	Success

Bluish

[Get CSS](#)  
[Get Variables.less](#)

**Preview BootSwatch**

Buttons Plain, All Sizes

Size	Default	Primary	Info	Success
SM	Default	Primary	Info	Success
MD	Default	Primary	Info	Success
LG	Default	Primary	Info	Success
XL	Large	Primary	Info	Success

Bootstrap Radian

[Get CSS](#)  
[Get Variables.less](#)

**Preview BootSwatch**

Buttons Plain, All Sizes

Size	Default	Primary	Info	Success
SM	Default	Primary	Info	Success
MD	Default	Primary	Info	Success
LG	Default	Primary	Info	Success
XL	Large	Primary	Info	Success

Bootstrap RTL

[Get CSS](#)  
[Get Variables.less](#)



BootTheme

Comprehensive

Lacks  
accessibility

Developer  
focused

The screenshot shows the Grommet Theme Designer interface. At the top, there's a navigation bar with links for BootTheme, Web Designer, Theme Generator, Preview, Gallery, and Discuss. On the right, there are buttons for Sign Up Free and Sign In.

The main area has a dark background with a light gray sidebar on the left. The sidebar contains a "Basic" tab and a "Drag and Drop" section with a grid of colored squares. Below this is a list of components: Scaffolding, Links, Typography, Component Sizing, Tables, Buttons, Navbar, Pagination, Hero Unit, Dropdowns, Forms, Form States & Alerts, Tooltips & Popovers, and Miscellaneous. Each item in the list is a button that can be clicked or dragged.

The central area features a "Project name" input field and a sidebar component with several "Link" items listed. To the right is a large "Hello, world!" callout with a description and a "Learn more »" button. Below this are three content cards, each with a heading and a paragraph of placeholder text.

Heading	Heading	Heading
Donec id elit non mi porta gravida at eget metus. Fusce dapibus, tellus ac cursus commodo, tortor mauris condimentum nibh, ut fermentum massa justo sit amet risus. Etiam porta sem malesuada magna mollis euismod. Donec sed	Donec id elit non mi porta gravida at eget metus. Fusce dapibus, tellus ac cursus commodo, tortor mauris condimentum nibh, ut fermentum massa justo sit amet risus. Etiam porta sem malesuada magna mollis euismod. Donec sed	Donec id elit non mi porta gravida at eget metus. Fusce dapibus, tellus ac cursus commodo, tortor mauris condimentum nibh, ut fermentum massa justo sit amet risus. Etiam porta sem malesuada magna mollis euismod. Donec sed

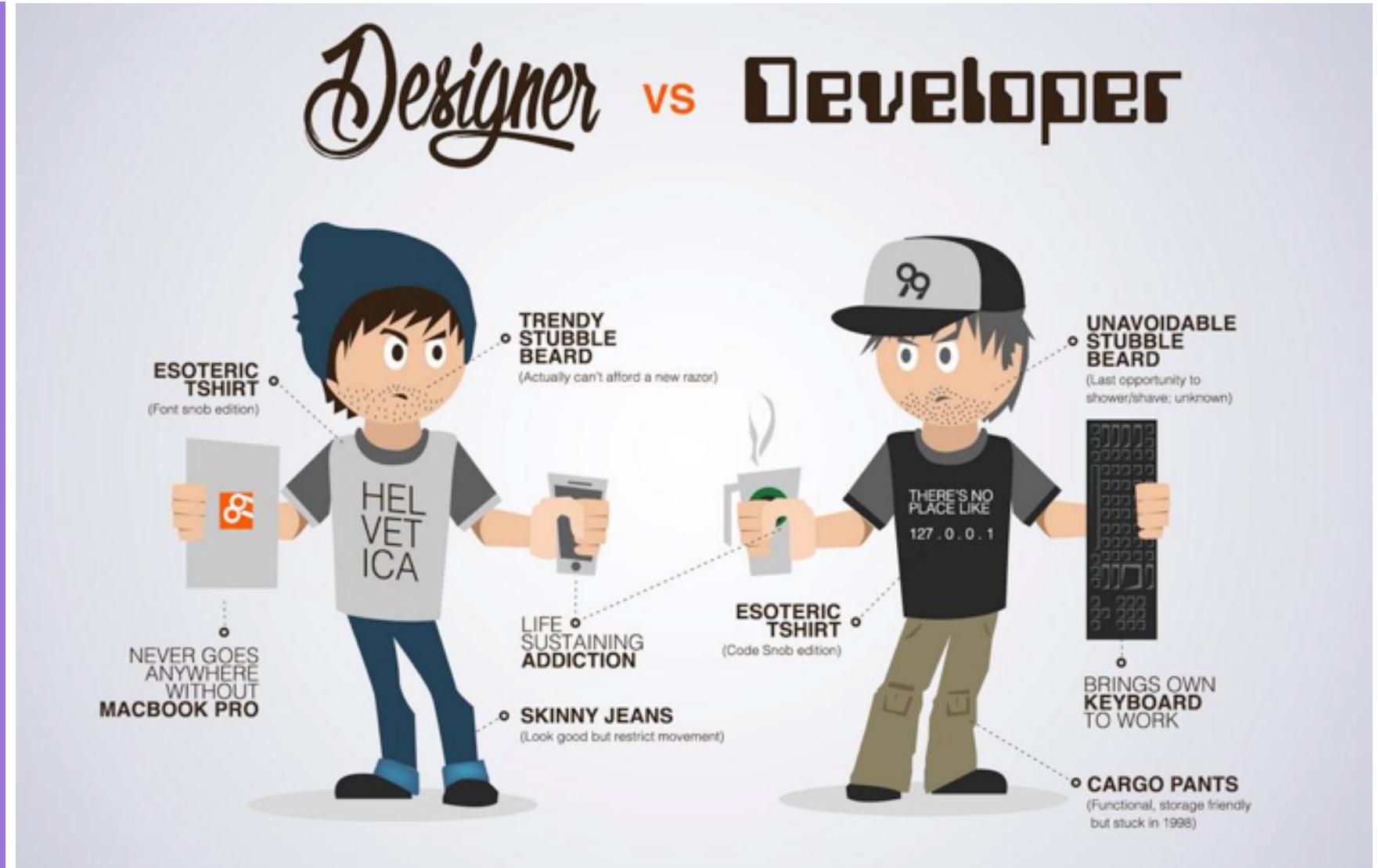


Grommet Theme Designer





## Primary & Secondary Users





#1

Unmet User Need

# Accessibility



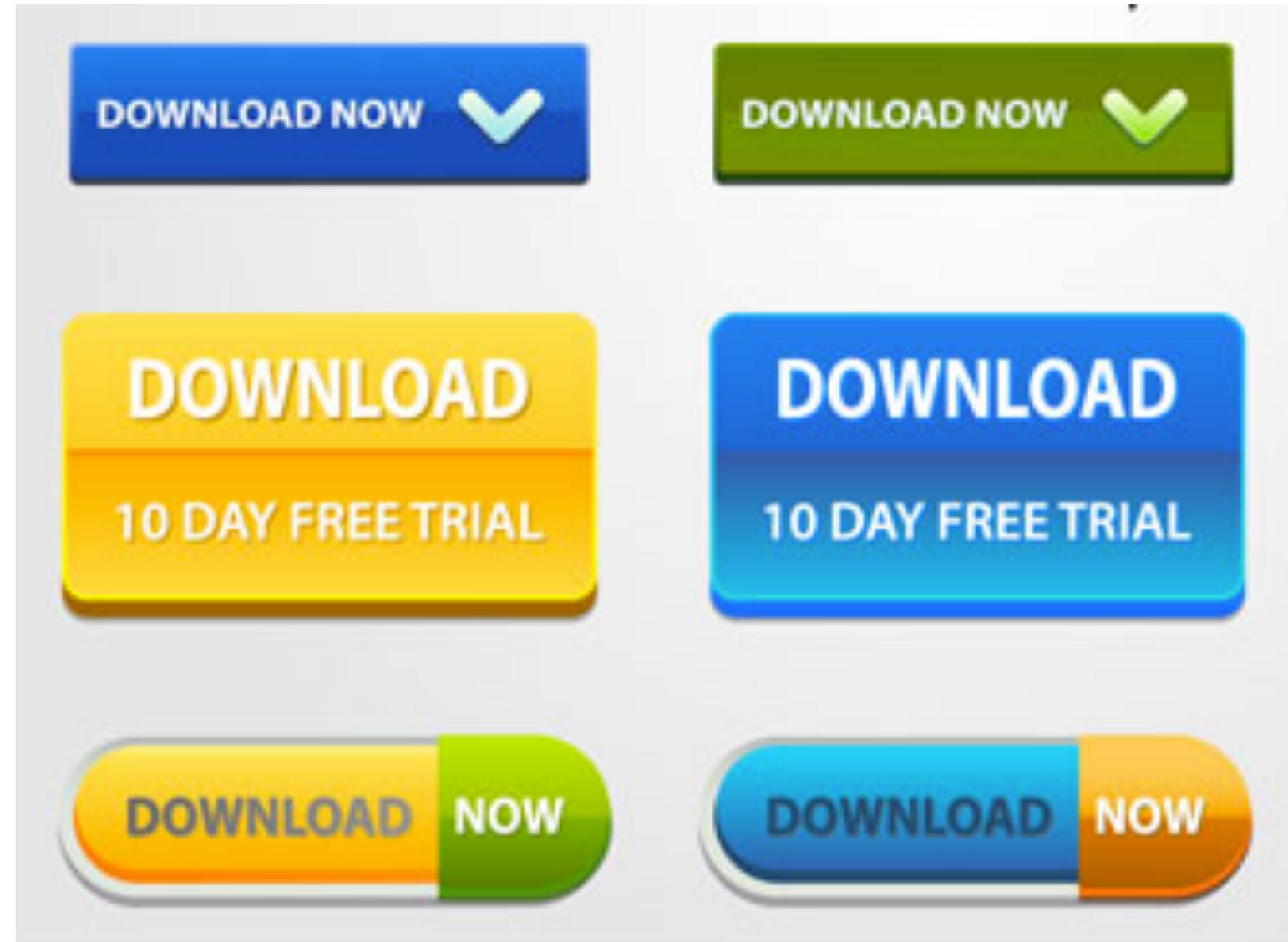
Dix, A. (2004). Human-Computer Interaction. Harlow, England: Pearson/Prentice-Hall.



# #2

Unmet User Need

## Element Design





# #3

Unmet User Need

## Iterative Design

*Design*





# #4

Unmet User Need

## Developer Handoff

**pulse360 AdCenter**

Welcome Jonathan, id: 93273406 Sign Out

**CAMPAIGNS** REPORTS CONVERSION TRACKING SITE RETARGETING FINANCE MY ACCOUNT

**jonathan Campaigns**

**Add Campaign**

Campaign	Status	Budget & Budget	Today	Yesterday
Test	Setup	Jul 25 to Jul 27, \$6 daily	\$0.00	172
Wizzz	No Funds	Jul 25 to Jul 27, unlimited	\$0.00	\$0.00
- Test Campaign 2	No Funds	Jul 13 to Aug 3, \$5 daily	\$0.00	\$0.00

**General Settings** Save Cancel

**Bids**

You have the following notifications about your campaign:  
\* You have bids in IAB Standard Display: 728x90 without any valid creatives.

**Creatives**

Name	Budget	Amount	CPA Goal
Test Campaign 2	Daily Limit	\$	\$

**URLs**

Starting	Ending
07/13/2011	08/03/2011

**Geo Targeting**

Amount	CPA Goal
\$	\$

**Scheduling**

**Domains**

**Segment Targeting**

**Segment Stats**

**Test Campaign**

No Funds Jul 13 to Aug 3, \$500 divide

Download Campaigns Data as .CSV

Today Yesterday



## Approach

1. Streamline theme design workflow
2. Raise awareness of accessibility
3. Enable rapid design experimentation
4. Support developer handoff



# Strategy

- Web-based application
- Simple with just enough control
- Visually pleasing, modern, flat design
- Intuitive interaction
- Responsive design works on any screen
- Accessible application
- Limit design tool plugin to Sketch



## Grommet Theme Designer

Low-fidelity  
mockups

Home page

The screenshot shows the Grommet Theme Designer interface. On the left, there's a sidebar with a pink header titled "Theme Designer" and a "New Theme" input field. Below it are sections for "Font" (Collection: Sans Serif, Primary font: Source Sans Pro), "Element Style" (Corner radius: 0 px), and "Icons" (Line weight: Medium, Linecap: Square). At the bottom of the sidebar are "Share", "Save", and "Clone" buttons. On the right, there's a color palette section titled "Typical Vision" with tabs for "Design" (selected), "Sample", and "Develop". The "Design" tab shows a grid of colors under categories: "Primary" (Orange, Black, White, Grey), "Neutrals" (Brown, Olive, Purple, Blue), "Vibrants" (Yellow, Purple, Blue), and "Typography" (headline, title, link). Below the palette, there are three large text examples: "Source Sans Light 60px" in bold black, "Source Sans Regular 24px" in regular black, and "Source Sans Regular 19px" in regular black.



# Grommet Theme Designer

## Color selection

Grommet Theme Designer <http://themes.grommet.io/xdftwd3>

Theme Designer X

Name  
New Theme

Font

Collection  
Sans Serif

Primary font  
Source Sans Pro

Element Style

Corner radius  
0 px

Icons

Line weight  
 Medium  
 Light  
 Bold

Linecap  
 Square  
 Round

Share Save Clone

Design Sample Develop

Primary

Primary #FF9900 Black #333333 White #FFFFFF

Neutrals

Neutral 1 #AA7D39 Neutral 2 #AAA239 Neutral 3 #4E2C73

Vibrants

Vibrant 1 #FFEE00 Vibrant 2 #5A0DAC Vibrant 3 #0D58A6

Typography

headline Source Sans I

title Source Sans Regular 24px

link Source Sans Regular 19px

Bryan Jacquot

Edit Color X

FFD300 255 211 0 100  
Hex R G B A

Apply



# Grommet Theme Designer

# Accessibility alert

Grommet Theme Designer <http://themes.grommet.io/xd fetwd3>

Theme Designer X Typical Vision ▾

Name New Theme

Font Collection Sans Serif Primary font Source Sans Pro

Element Style Corner radius 0 px

Icons Line weight  Medium  Light  Bold Linecap  Square  Round

Share Save Clone

The Primary color is too light to provide adequate contrast for white text to be used on top of it, such as a button or tile. The current contrast ratio is 1.44:1 and the [WCAG 2.0 AA guidelines](#) recommend a contrast ratio of at least 4.5:1 so the text can be discerned by users with moderately low visual acuity.

Design Sample Develop

**Primary**

 	Primary #FFD300	Black #333333	White #FFFFFF	Grey #CCCCCC
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------	---------------	---------------	--------------

**Neutrals**

	Neutral 1 #6B602B		Neutral 2 #506428		Neutral 3 #56223F		Neutral 4 #2C2249
-------------------------------------------------------------------------------------	-------------------	-------------------------------------------------------------------------------------	-------------------	-------------------------------------------------------------------------------------	-------------------	-------------------------------------------------------------------------------------	-------------------

**Vibrants**

	Vibrant 1 #9FEE00		Vibrant 2 #CD0074		Vibrant 3 #3914AF
---------------------------------------------------------------------------------------	-------------------	---------------------------------------------------------------------------------------	-------------------	---------------------------------------------------------------------------------------	-------------------

Bryan Jacquot



# Grommet Theme Designer

# Colorblind simulation

Grommet Theme Designer <http://themes.grommet.io/xdftewd3>

Theme Designer X Protanomaly

Name New Theme Design Sample Develop

Font Collection Sans Serif Primary font Source Sans Pro +

Element Style Corner radius 0 px +

Icons Line weight  Medium  Light  Bold Linecap  Square  Round Share Save Clone

Protonomaly colorblindness simulation has been applied to the color palette.

"In males with protanomaly, the red cone photopigment is abnormal. Red, orange, and yellow appear greener and colors are not as bright. This condition is mild and doesn't usually interfere with daily living. Protanomaly is an X-linked disorder estimated to affect 1 percent of males." [National Eye Institute](#)

**Primary**

			
Primary #3D5AE0	Black #333333	White #FFFFFF	Grey #CCCCCC

**Neutrals**

			
Neutral 1 #20254C	Neutral 2 #4E3436	Neutral 3 #495422	Neutral 4 #6F662A

**Vibrants**

		
Vibrant 1 #B96866	Vibrant 2 #B8E035	Vibrant 3 #FFF43C

Bryan Jacquot



# Grommet Theme Designer

## Font selection

The screenshot shows the Grommet Theme Designer interface. On the left, there's a sidebar with a pink header titled "Theme Designer" and a "Name" input field containing "New Theme". Below it is a "Font" section with a dropdown menu set to "Collection Display" and a list of primary fonts: Helvetica Neue, Optima, Pioret One, and Source Sans Pro. The "Source Sans Pro" option is highlighted with a purple border. The main area has tabs for "Design" (selected), "Sample", and "Develop". Under the "Design" tab, there's a "Typography" section with a list of font styles and their properties:

Element	Font Style	Size
headline	Source Sans Light	60px
title	Source Sans Regular	24px
link	Source Sans Regular	19px
h1	Source Sans Regular	48px
h2	Source Sans Regular	36px
h3	Source Sans Light	24px
h4	Source Sans Light	18px
p	Source Sans Regular	16px

Below the typography section are sections for "Buttons" (Primary, Secondary, Accent) and "Controls" (Radial, Checkbox, Toggle, Slider). At the bottom left is a user profile for "Bryan Jacquot".



# Grommet Theme Designer

# Element styling

Grommet Theme Designer <http://themes.grommet.io/xdftewd3>

Theme Designer X Typical Vision ▾

Name: New Theme

Font:

Collection: Sans Serif

Primary font: Source Sans Pro

Element Style:

Corner radius: 10 px

Icons:

Line weight:

- Light
- Medium
- Bold

Linecap:

- Square
- Round

Buttons

Design Sample Develop

Primary Secondary Accent

ACTIVE ACTIVE ACTIVE

Controls

Radial Checkbox Toggle Slider

Radial	Checkbox	Toggle	Slider
<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="range"/>
<input type="radio"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="range"/>
<input checked="" type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="range"/>
<input type="radio"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="range"/>
<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="range"/>

Icons

Huge Large Normal

Bryan Jacquot

The screenshot shows the Grommet Theme Designer interface. On the left, there's a sidebar with a purple header containing the title 'Element styling'. Below it is a large purple rectangular area. The main content area is titled 'Theme Designer' and contains several sections: 'Name' (set to 'New Theme'), 'Font' (collection 'Sans Serif', primary font 'Source Sans Pro'), 'Element Style' (corner radius set to '10 px'), and 'Icons' (line weight options: Light, Medium, Bold; linecap options: Square, Round). At the bottom of this sidebar are three buttons: 'Share', 'Save', and 'Clone'. On the right side, there are tabs for 'Design', 'Sample', and 'Develop', with 'Design' currently selected. Under 'Buttons', there are three tabs: 'Primary', 'Secondary', and 'Accent', each with an 'ACTIVE' button. Below these are sections for 'Controls' (Radial, Checkbox, Toggle, Slider) and 'Icons' (Huge, Large, Normal), each displaying various UI components. A user profile 'Bryan Jacquot' is at the bottom left of the main content area.



# Grommet Theme Designer

## Icon styling

Grommet Theme Designer <http://themes.grommet.io/xd fetwd3>

### Theme Designer

Name: New Theme

Font:

Collection: Sans Serif

Primary font: Source Sans Pro

Element Style:

Corner radius: 0 px

Icons:

Line weight:

- Light
- Medium
- Bold

Linecap:

- Square
- Round

Share | Save | Clone

Bryan Jacquot

Typical Vision ▾

Design | Sample | Develop

Icons

Huge



Large



Normal

3d	achievement	action	actions
add	advanced-search	aggregate	alarm
alert	analytics	announcement	app
archive	article	ascend	assistant
attachment	bar-chart	blog	book
bookmark	bundle	calculator	calendar
camera	capacity	caret-down	caret-next
caret-previous	caret-up	catalog	chapter-add
chapter-next	chapter-previous	chat	checkbox-selected



# Grommet Theme Designer

Sample application

Grommet Theme Designer <http://themes.grommet.io/xd fetwd3>

Theme Designer X Typical Vision ▾

Name New Theme

Font

Collection Display

Primary font Poiret One

Element Style

Corner radius 0 px

Icons

Line weight

- Light
- Medium
- Bold

Linecap

- Square
- Round

Design Sample Develop

Chart Label

Chart Label

Chart Label

Chart Label

Bryan Jacquot

This screenshot shows the Grommet Theme Designer interface. On the left, there's a sidebar with a purple header containing the title 'Theme Designer' and a 'Close' button. Below the title is a 'Name' input field with 'New Theme' typed in. Under 'Font', the 'Collection' dropdown is set to 'Display' and the primary font is 'Poiret One'. In the 'Element Style' section, the 'Corner radius' is set to '0 px'. The 'Icons' section includes settings for 'Line weight' (medium) and 'Linecap' (square). At the bottom of the sidebar are three buttons: 'Share' (purple), 'Save' (white), and 'Clone' (purple). On the right side, there are three pie charts labeled 'Chart Label' below each. Below the pie charts is a line chart with a fluctuating line. The top right corner of the interface has tabs for 'Design' (selected), 'Sample' (purple), and 'Develop'. A status bar at the bottom indicates the user is 'Typical Vision'. The bottom left corner shows a small profile picture and the name 'Bryan Jacquot'.



# Grommet Theme Designer

# Developer style sheet

Grommet Theme Designer <http://themes.grommet.io/xd fetwd3>

Theme Designer X Typical Vision ▾

Name  
New Theme

Font

Collection  
Display

Primary font  
Poiret One

Element Style

Corner radius 0 px

Icons

Line weight  
 Light  
 Medium  
 Bold

Linecap  
 Square  
 Round

Share Save Clone

Design Sample Develop

```
$brand-font-family: 'Source Sans Pro', Arial, sans-serif;
$brand-large-numberfontfamily: 'Comic Sans', Arial, sans-serif;
$brand-color: #0096D6;
$brand-colorlighter: desaturate(lighten($brandcolor, 50%), 20%);
$brand-neutral-colors: (#006996, #A65336, #A69136, #774677);
$brand-accent-colors: (#E6734B, #E6C84B, #915591);
$brand-status-colors: (
  critical: #F04B37,
  warning: #F0AA3C,
  ok: #509137,
  unknown: #848484,
  disabled: #848484
);
$brand-link-color: #2883d7;
$brand-grey-colors: (#676767, #CCCCCC, #E8E8E8, #F2F2F2),
$brand-graph-colors: (#0096D6, #C094bf, #99d5ef, #87898b, #b9b8bb),
$focus-border-color: #99d5ef;

$fonts-path: "https://googlefonts.com";

@font-face {
  font-family: "Source Sans Pro";
  src: url("#{$fonts-path}/source-sans-pro-woff") format('woff');
}

.control-icon {
  path,
  line,
  polyline,
  circle,
  rect,
  polygon {
    stroke-width: 2px;
    stroke-linecap: square;
    stroke-linejoin: square;
  }
}

$border-radius: 0px;
```

Bryan Jacquot



### Evaluation method

- 6 users
- 5 from Hewlett Packard Enterprise
- 1 from outside
- 30 minute Skype sessions
- Initial online survey
- Online prototype using “think aloud” protocol
- Concluding online survey



*“This is definitely something new”*

- U1

*“Instant feedback that can guide selection of colors is great.”* – U4

*“This would be insanely awesome.”* – U3



*“I’m confused” - U1*

*“I didn’t know the color was interactive.” – U3*

*“[The vision menu] is a little too Latin or scientific for me.”*  
– U3



# Results

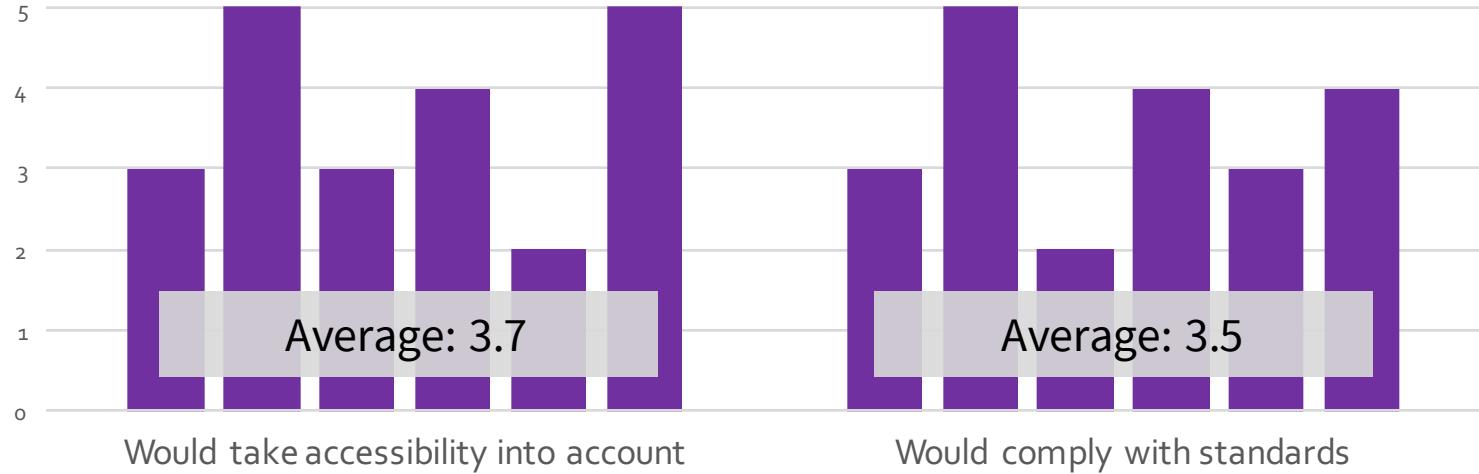
Strongly Agree

Strongly Disagree

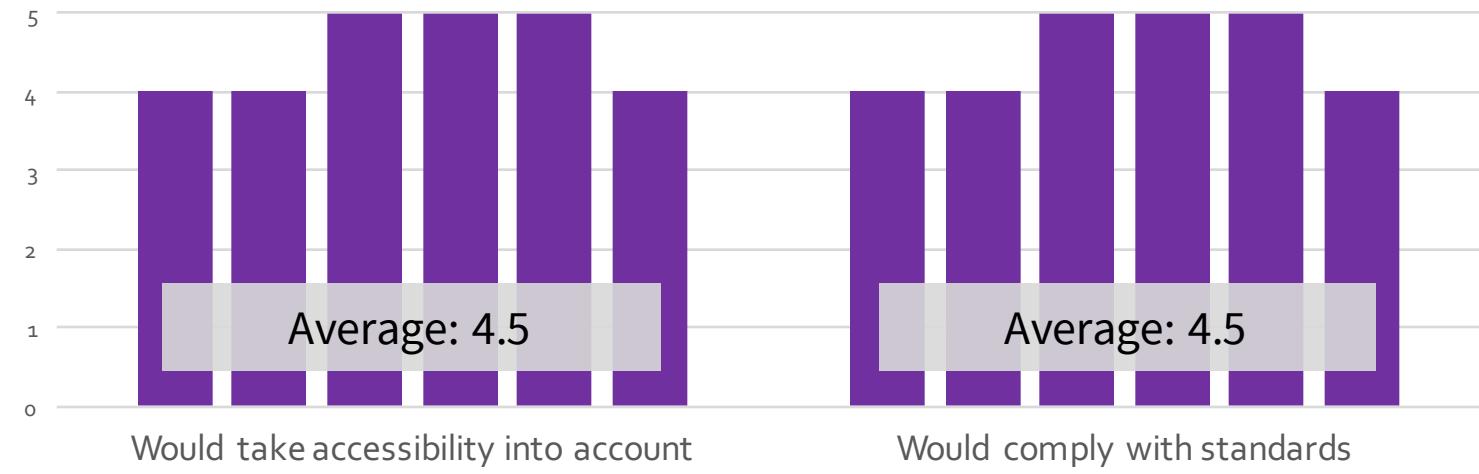
Strongly Agree

Strongly Disagree

### Initial Accessibility Awareness



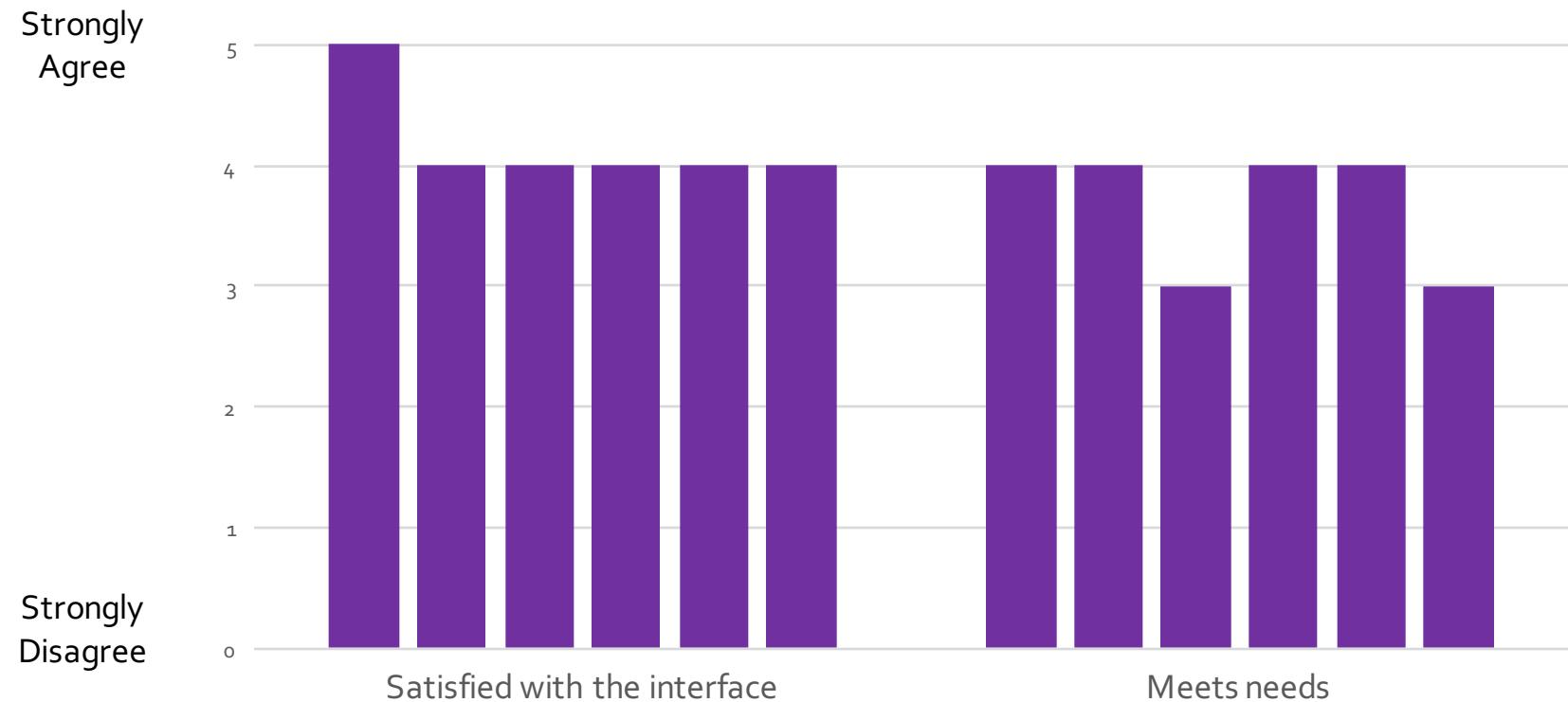
### Concluding Accessibility Awareness





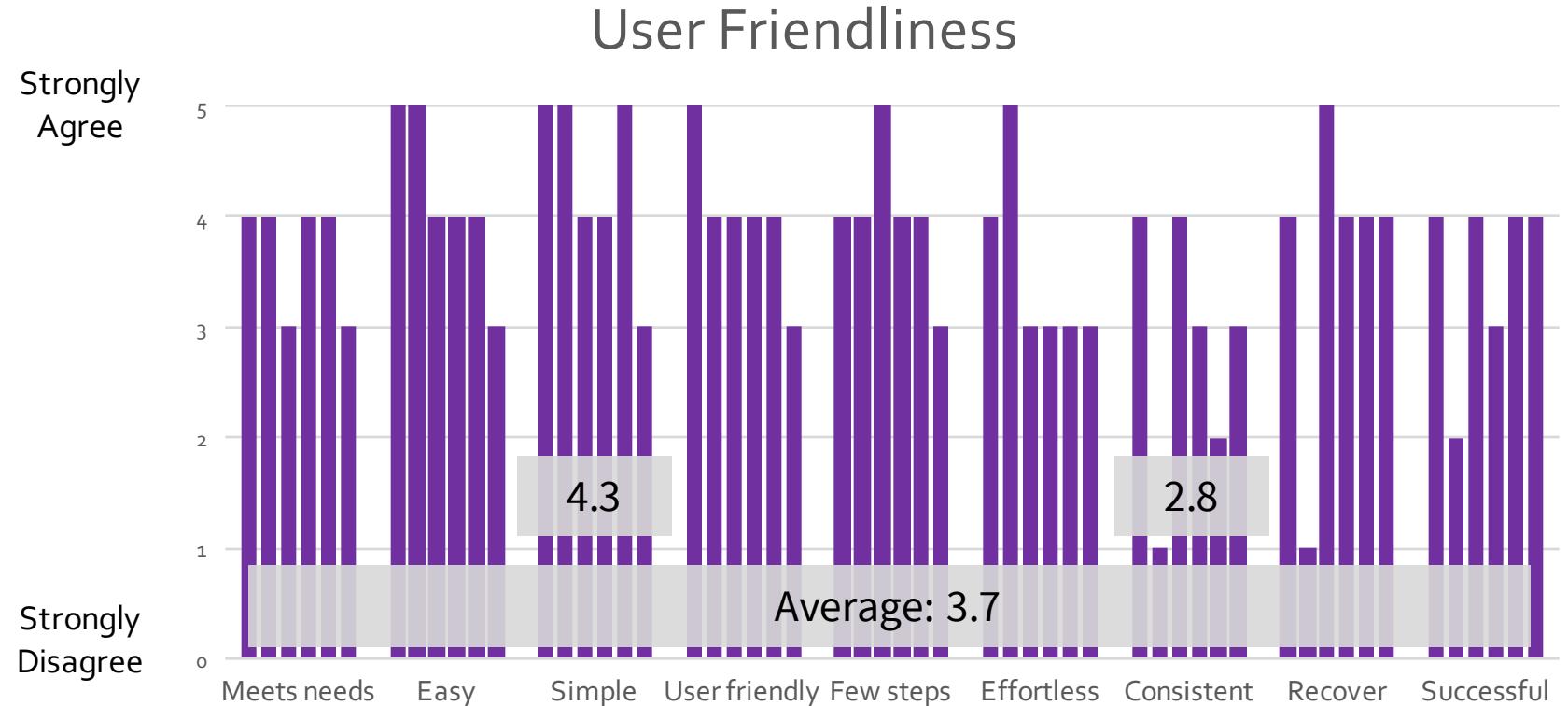
## Results

### User Satisfaction





## Results

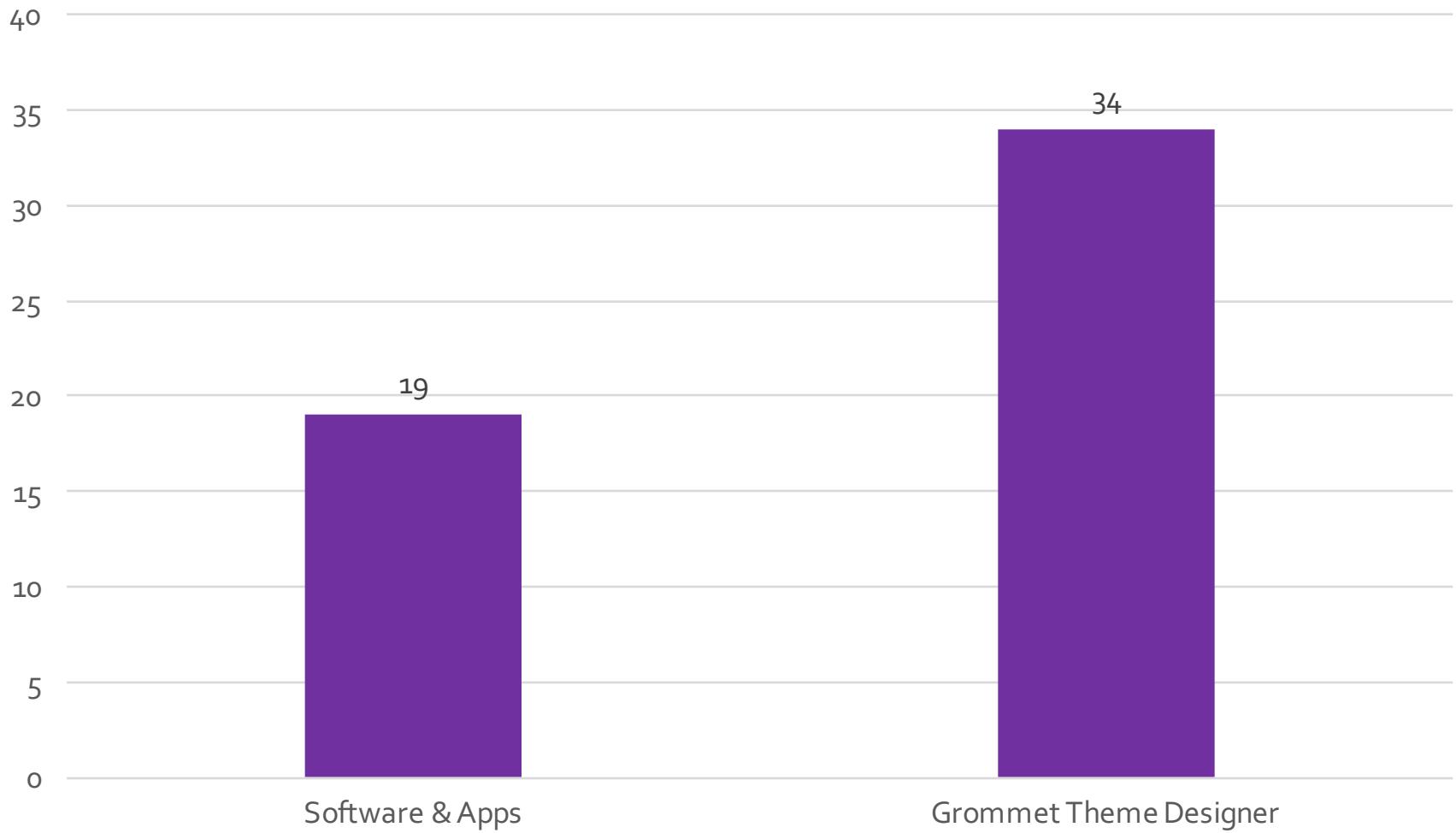


Lund, A.M. (2001) Measuring Usability with the USE Questionnaire. STC Usability SIG Newsletter



# Results

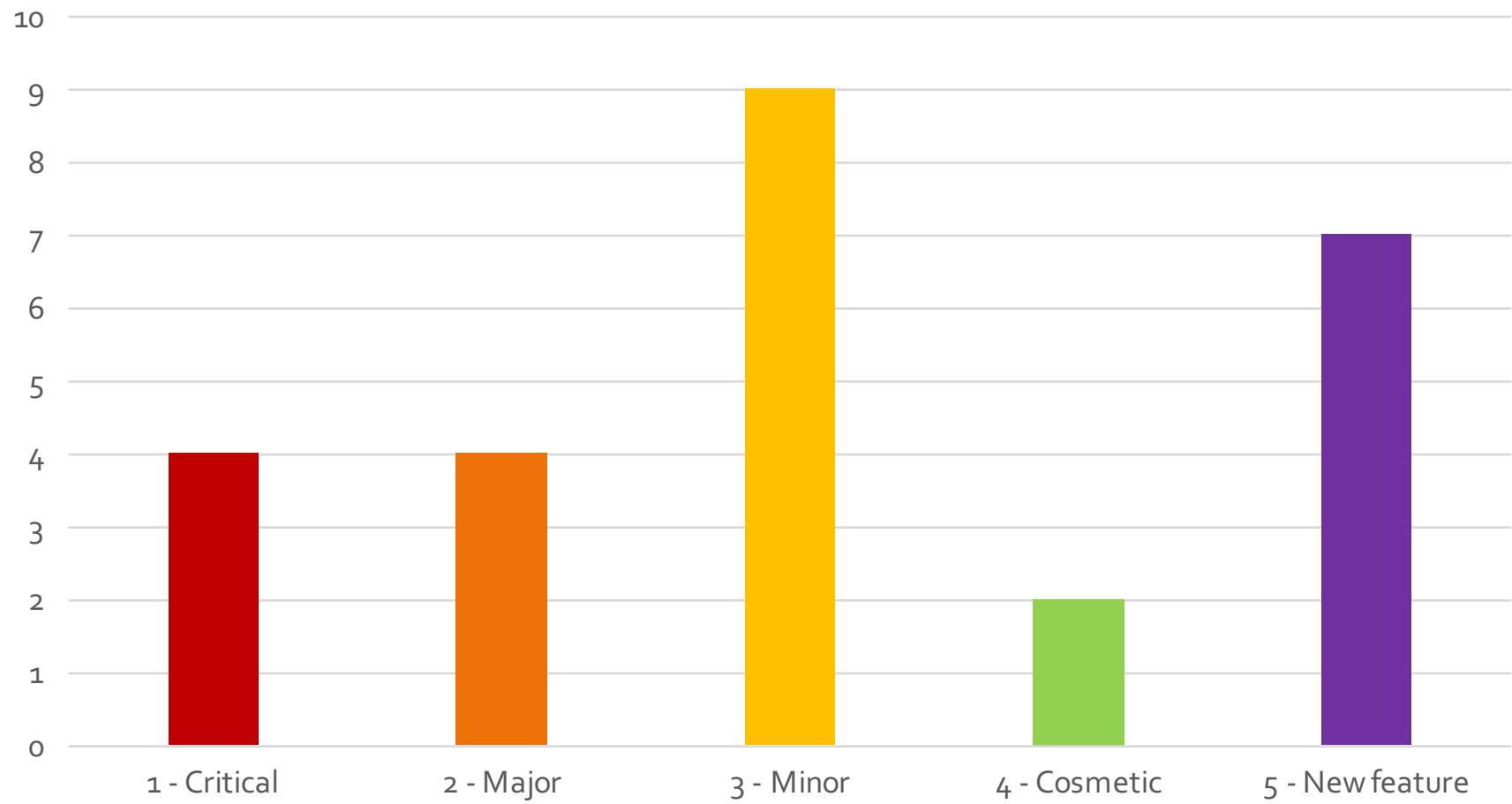
### Net Promoter Score





## Results

Issue Count by Severity





## Grommet Theme Designer

Refinements

Simplified controls

Grommet Theme Designer  
http://themes.grommet.io/xd fetwd3

### Theme Designer

Name  
New Theme

Style

Colors  
 Warm  
 Cold

Corners  
 Square  
 Round

[Preview developer style sheet](#)

Download Share Clone

### New Theme

Models Capacity Status

Model	Capacity
Gen 7	50
Gen 8	200
Gen 9	100
Gen 10	300

0 GB 80 GB 40 GB

OK Warning Error



## Grommet Theme Designer

Refinements  
Consolidated  
design and  
sample pages

The screenshot shows the Grommet Theme Designer interface with the title "Theme Designer" at the top. The main section is titled "New Theme". It includes four primary components: "Models" (a table of Gen 7-10 with values 50, 200, 100, 300), "Capacity" (a circular gauge at 40 GB), "Status" (a circular gauge with segments for OK, Warning, and Error), and "History" (a line chart from May 15 to May 22). Below these is a color palette grid with four columns: Primary (light gray with a black cloud icon), Secondary (pink), Accent (purple with the Grommet logo), and Fourth (blue). At the bottom are three buttons: Primary (purple), Secondary (pink), and Accent (yellow).

Model	Value
Gen 7	50
Gen 8	200
Gen 9	100
Gen 10	300

Capacity: 40 GB

Status: OK

History: May 15, May 19, May 22

Primary Secondary Accent



## Grommet Theme Designer

# Refinements

All editing is consistent

The screenshot shows the Grommet Theme Designer interface. At the top, there's a navigation bar with back, forward, and refresh icons, and a URL field showing <http://themes.grommet.io/xd fetwd3>. The main title is "Theme Designer".

The central area is titled "New Theme". It contains three sections: "Models" (with sliders for Gen 7, Gen 8, Gen 9, and Gen 10), "Capacity" (a circular gauge chart indicating 40 GB out of 80 GB), and "Status" (a circular progress bar with segments for OK, Warning, and Error).

Below these sections is a color palette with four squares: Primary (purple), Secondary (pink), Accent (yellow), and a fourth square labeled "THIRD" which contains the Grommet logo icon.

To the right, there's an "Edit Icon Style" panel with two tabs: "Edit Icon Style" (selected) and "Edit Color Style". The "Edit Icon Style" tab contains settings for "Stroke weight" (radio buttons for Light, Regular, Semi Bold, and Bold, with Bold selected), "Stroke endcap" (radio buttons for Square and Round, with Square selected), and an "Apply" button.



## Grommet Theme Designer

# Refinements

All editing is consistent

The screenshot shows the Grommet Theme Designer interface. On the left, a card titled "New Theme" displays four sections: "Models" (Gen 7, Gen 8, Gen 9, Gen 10), "Capacity" (a circular gauge at 40 GB), "Status" (a circular progress bar with segments for OK, Warning, and Error), and a large cloud icon labeled "Primary". Below the card are three buttons: "Primary", "Secondary", and "Accent". On the right, a modal window titled "Edit Element Style" contains a slider for "Corner radius" set to "10 px" and a purple "Apply" button.

New Theme

Models

Model	Value
Gen 7	50
Gen 8	200
Gen 9	100
Gen 10	300

Capacity

0 GB      40 GB      80 GB

Status

OK      Warning      Error

Primary

SECOND

THIRD

FOURTH

Accent

Corner radius

10 px

Apply



## Grommet Theme Designer

# Refinements

All editing is consistent

The screenshot shows the Grommet Theme Designer interface. On the left, there's a preview area with four colored boxes labeled Primary (purple), Secondary (pink), Accent (yellow), and a fourth box. Below these are three buttons: Primary, Secondary, and Accent. To the right of the preview is a color editor titled "Edit Color". It features a large color picker with a gradient from black to purple, a color wheel, and a hex color code field containing "9944E2" with corresponding RGB values: R: 153, G: 68, B: 226, A: 100. Below the hex code are two rows of color swatches. At the bottom right of the color editor is a blue "Apply" button.



## Grommet Theme Designer

Refinements

Simplified notifications

Added suggestions

The screenshot shows the Grommet Theme Designer interface with the following elements:

- Header:** "Theme Designer" with a close button and an eye icon.
- Breadcrumbs:** "New Theme".
- Notification Bar:** An orange bar with a warning icon, the text "The Primary color is too light to provide adequate contrast. [Learn more](#)", and a suggestion "Suggestion: #8800FF".
- Models:** A table showing four models with their capacity values:

Model	Capacity
Gen 7	50
Gen 8	200
Gen 9	100
Gen 10	300
- Capacity:** A circular gauge chart showing "40 GB" with a scale from "0 GB" to "80 GB".
- Status:** A circular progress bar with segments labeled "OK" (green), "Warning" (yellow), and "Error" (red).
- History:** A line graph showing data trends from May 15 to May 22.
- Color Swatches:** A row of colored squares labeled "SECOND", "THIRD", and "FOURTH".



## Grommet Theme Designer

# Refinements

Improved  
color blind  
simulation

Grommet Theme Designer <http://themes.grommet.io/xdftewd3>

### New Theme

Models

Gen 7	50
Gen 8	200
Gen 9	100
Gen 10	300

Capacity

0 GB      40 GB      80 GB

Status

OK      Warning      Error

Primary      Secondary      Accent      THIRD      FOURTH

### Colorblind Simulation

Deuteranomaly	5% males
Protanomaly	1% males
Protanopia	1% males
Deuteranopia	1% males
Tritanomaly	extremely rare
Tritanopia	extremely rare
Cone monochromacy	extremely rare
Rod monochromacy	extremely rare

Deuteranomaly: Yellow and green appear redder and it is difficult to tell violet from blue.

Protanomaly: Red, orange, and yellow appear greener and colors are not as bright.

Protanopia: Red appears as black, shades of orange, yellow, and green all appear as yellow.

Deuteranopia: They tend to see reds as brownish-yellow and greens as beige.

Tritanomaly: Blue appears greener and it can be difficult to tell yellow and red from pink.

Tritanopia: Blue appears green and yellow appears violet or light grey.

Cone monochromacy: People with cone monochromacy have trouble distinguishing colors.

Rod monochromacy: People with rod monochromacy see the world in black, white, and gray.



# Conclusion

- Streamlines theme design workflow
- Raises awareness of accessibility
- Enables rapid design experimentation
- Supports developer handoff

Thank You

