

/dev/world
2018



Designing for iOS: Resources you gotta know

Heidi Helen Pilypas

Independent Designer

@heidi_helen

In Partnership With



Designing for iOS

Resources you gotta know



@heidi_helen

Vectors

Accessibility

Illustrations

Guides

Permissions

Buttons

Icons

Navigation

Design Principles

Software

Animations

Advertising

Marketing

Fonts

Colours

App Icons

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Photography

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Version Control

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UI Kits

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Icons

Stock

Buttons

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App Icons

Patterns

Navigation

Typography

Device Mockups

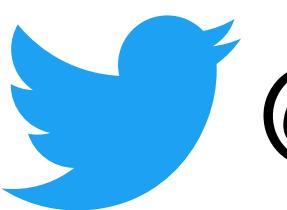
Design Principles

Sound

Controls

Guides Software UI Kits Fonts Icons Stock

Guides



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Human Interface Guidelines

developer.apple.com/design/human-interface-guidelines/ios/

Guides



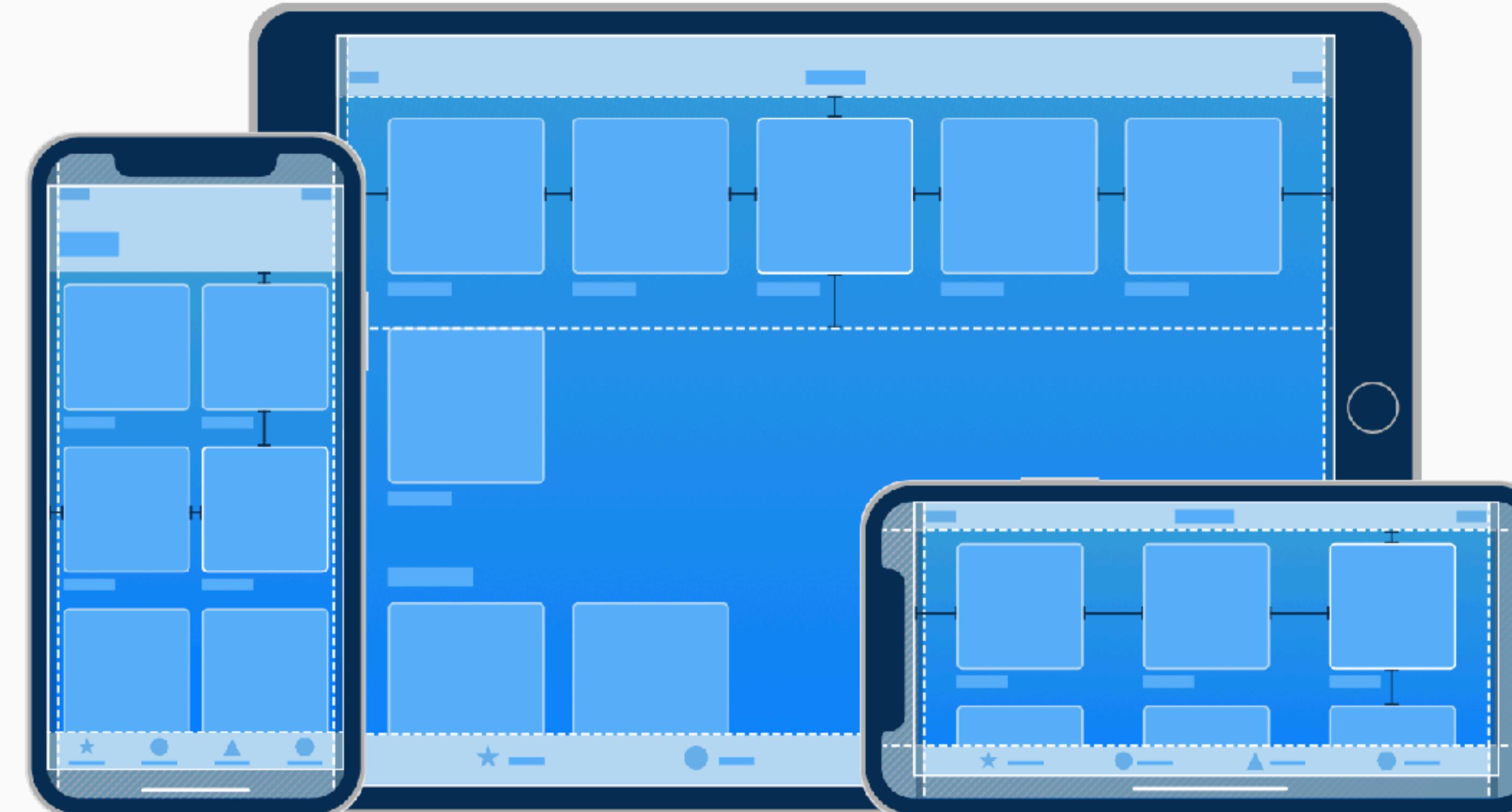
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Human Interface Guidelines

[Overview](#) [Resources](#) [Videos](#) [What's New](#)

▼ iOS

Themes

[iPhone X](#)[Interface Essentials](#)[App Architecture](#)[User Interaction](#)[System Capabilities](#)[Visual Design](#)[Icons and Images](#)[Bars](#)[Views](#)[Controls](#)[Extensions](#)[macOS](#)[tvOS](#)[watchOS](#)[Technologies](#)

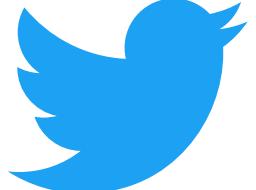
iOS Design Themes

Learn how to design your iOS apps with the latest design themes, including the iOS 11 Human Interface Guidelines.

Apple Design Resources

developer.apple.com/design/resources/

Guides

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iOS

Apple UI Design Resources for iOS include Sketch, Photoshop, and Adobe XD templates, along with comprehensive UI resources that depict the full range of controls, views, and glyphs available to developers using the iOS SDK. These resources help you design apps that match the iOS design language. Icon and glyph production files are preconfigured to automate asset production using Sketch slices or Adobe Generator for Photoshop CC. Color swatches, dynamic type tables, and fonts are also included.

[View the iOS design guidelines >](#)



[Add iOS Sketch Library ↗](#)

iOS 12 (Requires Sketch 51 or greater)



[Download for Sketch ⬇](#)

iOS 12 (29.7 MB)



[Download for Keynote ⬇](#)

iOS 12 (32.9 MB)



[Download for Photoshop ⬇](#)

iOS 12 (720.8 MB)



[Download for Adobe XD ⬇](#)

iOS 12 (33.9 MB)

To download iOS device frames for use when marketing your app, see [App Store Marketing Guidelines](#).

Design+Code

designcode.io

Guides

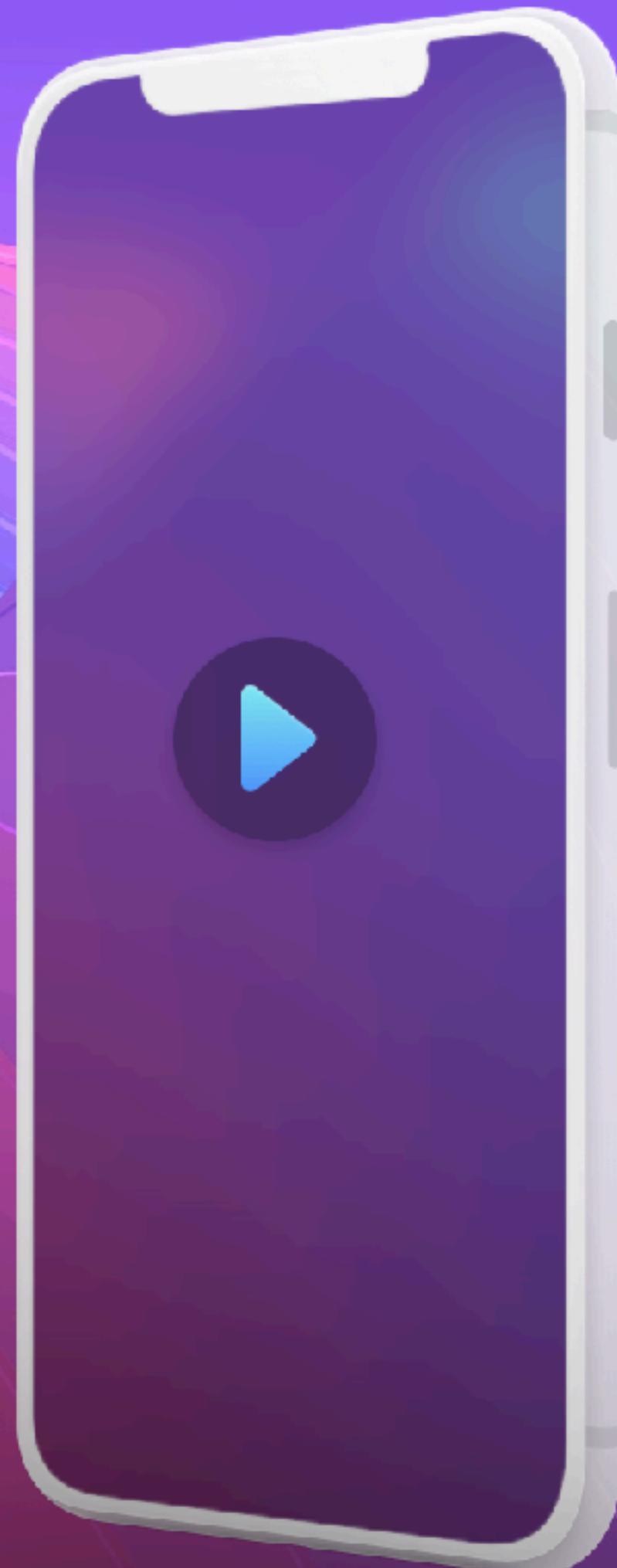


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Learn to design & code for iOS 11



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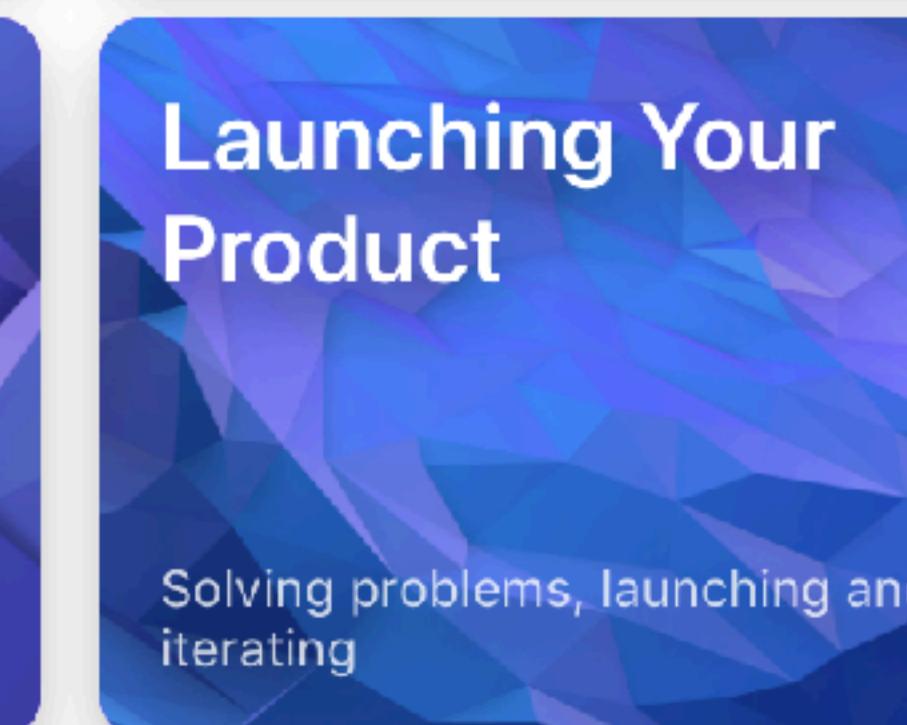
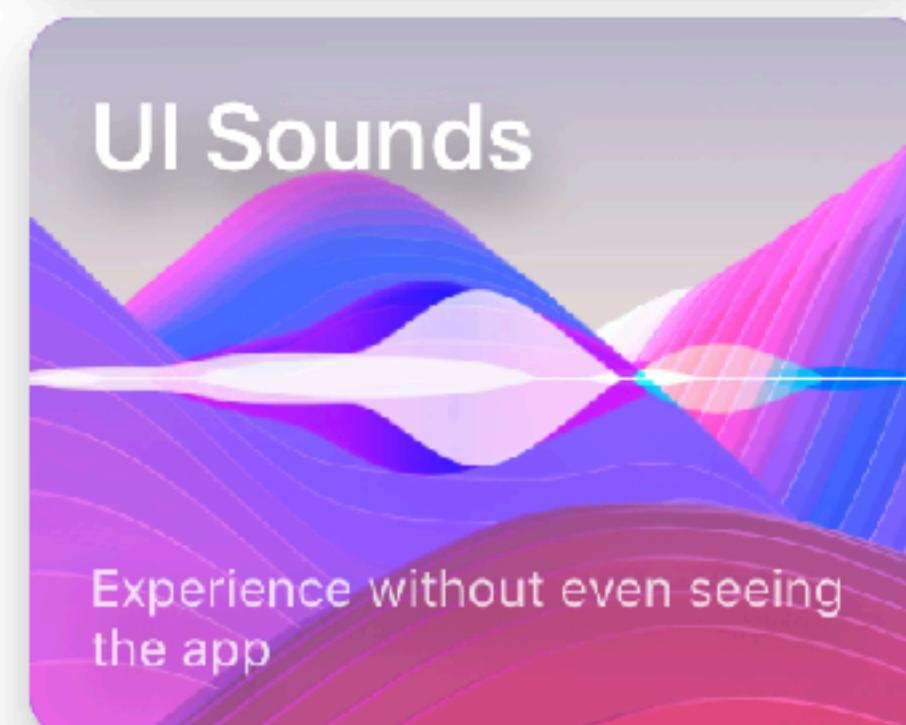
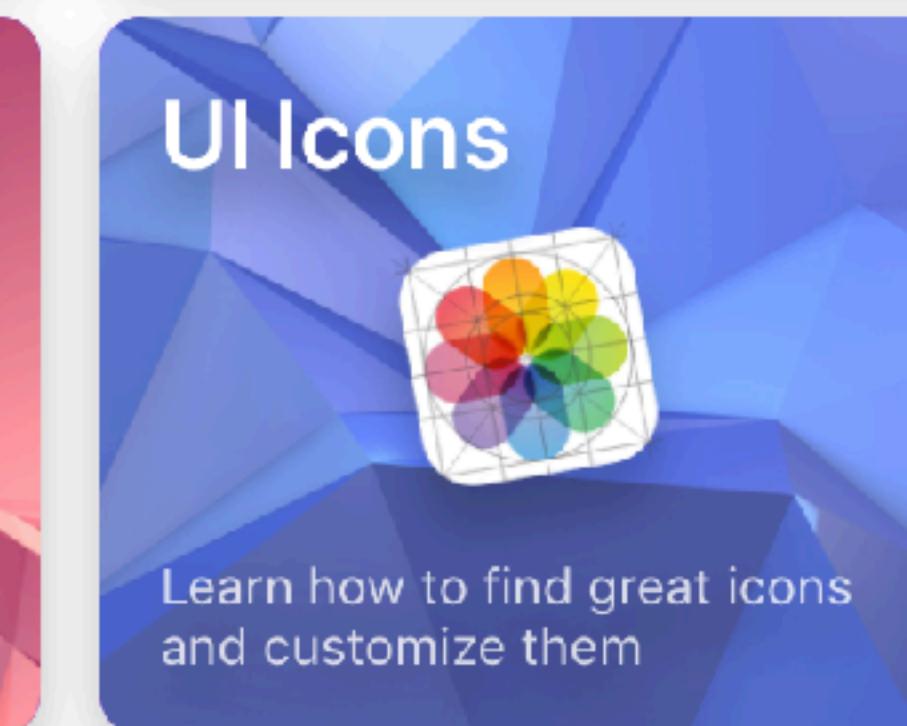
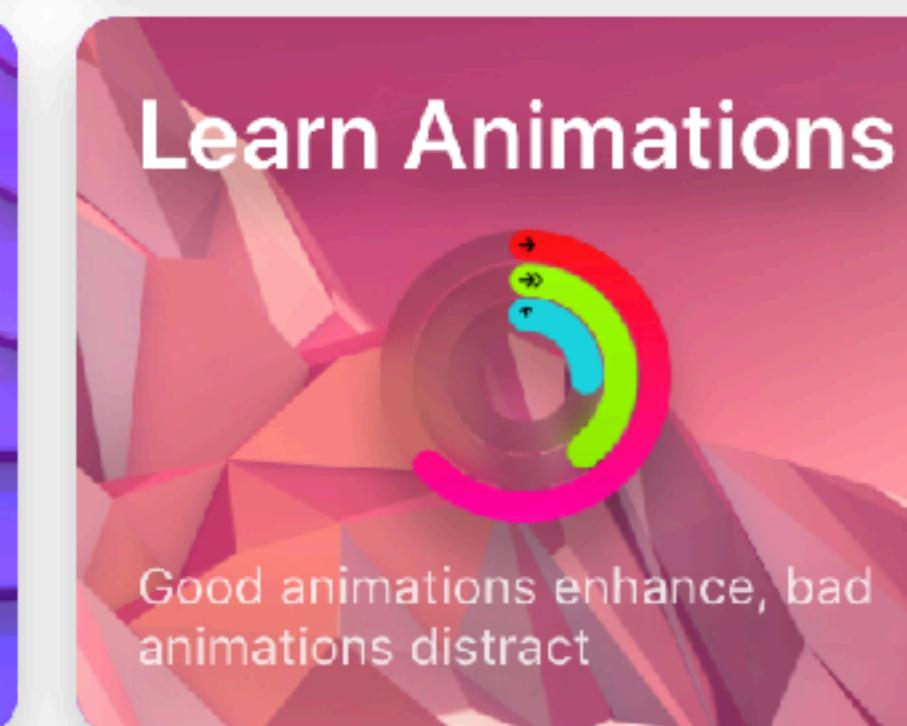
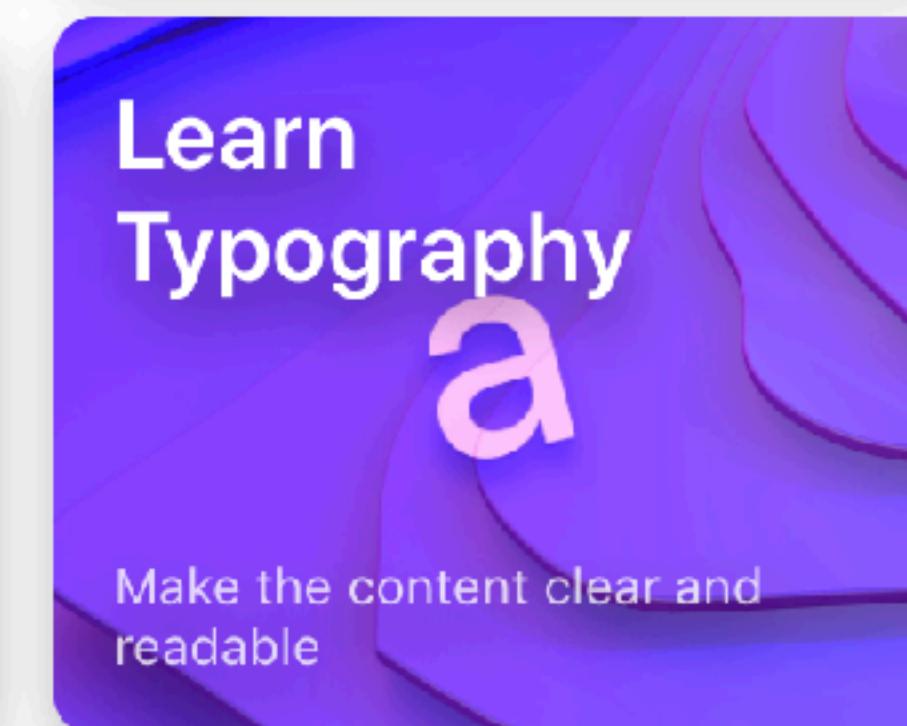
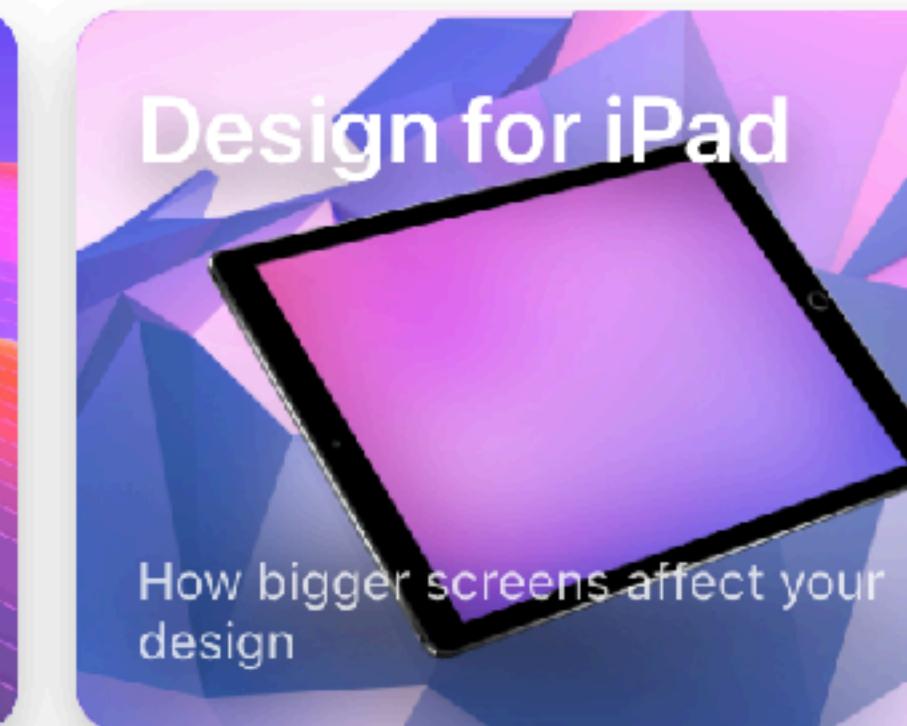
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CHAPTER 1: 12 SECTIONS



CHAPTER 2: 21 SECTIONS

Learn Sketch



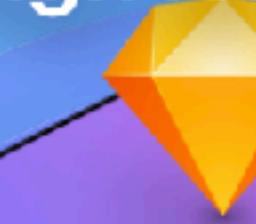
Introduction to Sketch Basic Tools

Powerful Start in Sketch



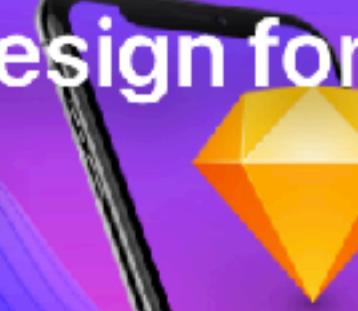
Strong Foundations for your Sketch Workflow

Design for iOS 11



Designing an iOS App from scratch in Sketch

Design for iPhone X



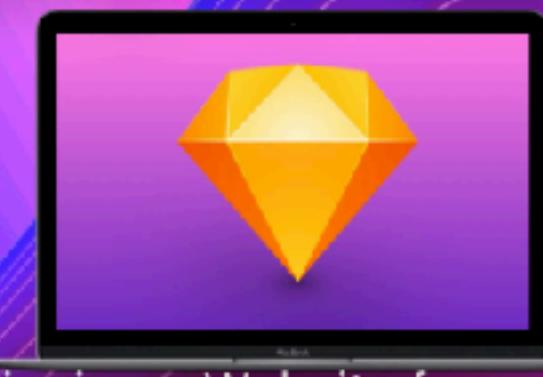
Designing and adapting for iPhone X in Sketch.

Design for iPad



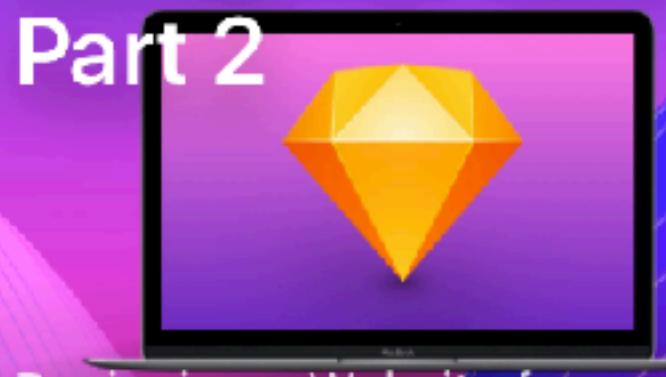
Designing an iPad app from Scratch

Design for Web



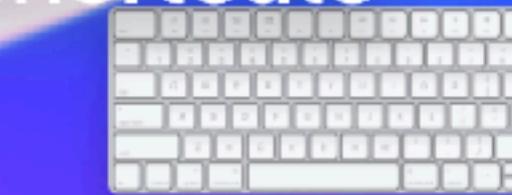
Designing a Website from Scratch

Design for Web Part 2



Designing a Website from Scratch

Tricks and Shortcuts



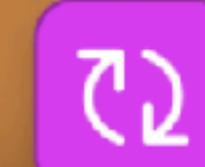
Boost your productivity in Sketch

Sketch Plugins



Essential Sketch Plugins for Designers and Developers

Nested Symbols



Design with More Flexibility by Nesting Symbols

Sketch Libraries



Share Symbols with Other Designers

Version Control



The Github for Designers

Working with Data

Adaptive Layouts

Working with Vector

Exporting Assets

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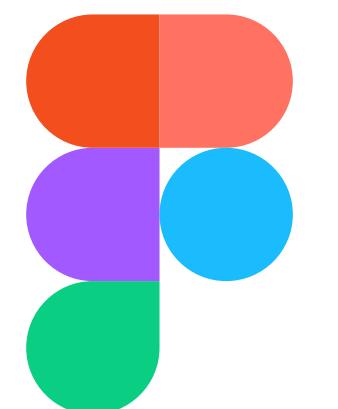
Software



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Skala



Figma



ProtoPie



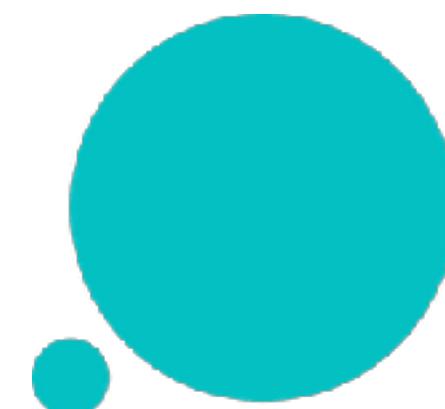
Illustrator



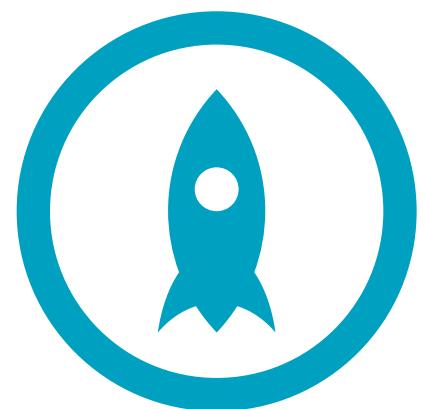
Kite Compositor



Sketch



Justinmind



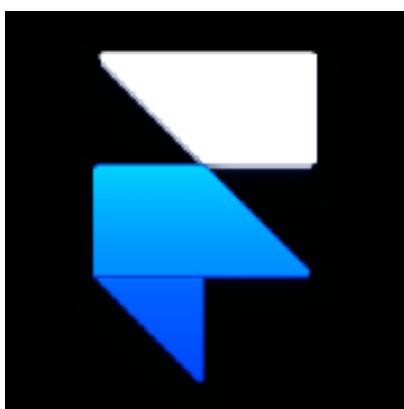
Proto.io



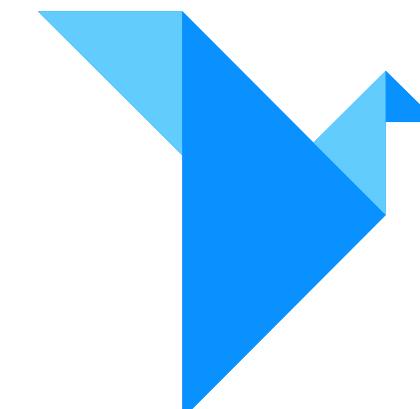
Affinity Designer



Photoshop



Framer X



Origami



Keynote



Marvel



Moqups



Flinto



Whimsical



Principle



Axure RP



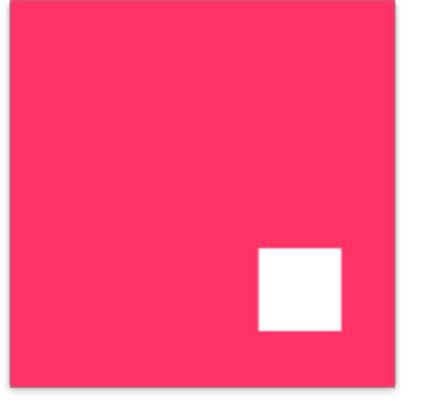
Adobe XD



Creo



InVision



InVision Studio



Flow



Atomic



HotGloo



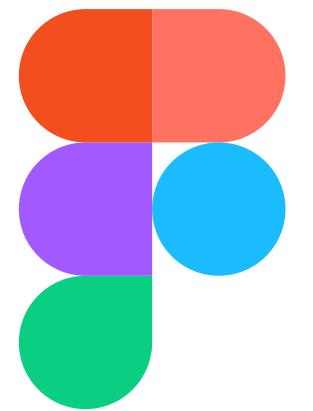
ProtoSketch



UXPin



Adobe XD



Figma



Flinto



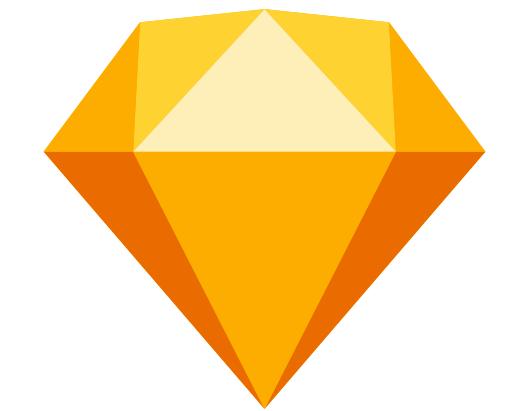
Framer X



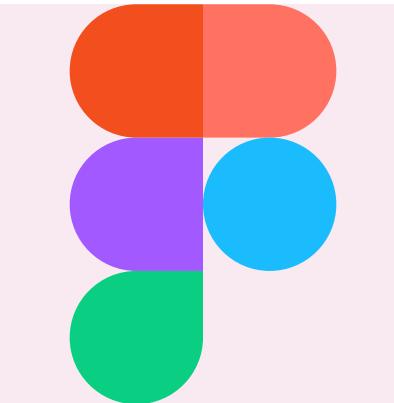
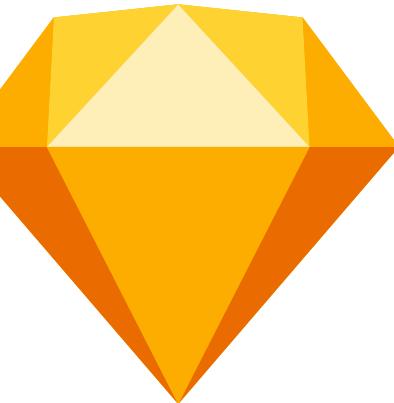
InVision Studio



Principle



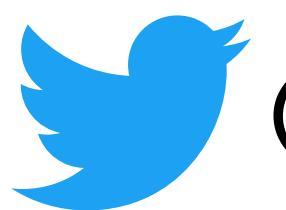
Sketch

							
Adobe XD	Figma	Flinto	Framer X	InVision Studio	Principle	Sketch	
Price	\$0-72+/m	\$0-45/m	\$99/y	\$12-250+/m	\$0-99/m	\$129/y	\$99/y
Collaboration	No	Yes	No	Yes	Yes	No	No
Prototyping	Yes						
Design/Draw	Yes						
Animations	No	No	No	Yes	Yes	Yes	No
Components	Yes	Yes	No	Yes	Yes	Yes	Yes
Platforms	Mac, Win	Mac, Win Lin, Web	Mac	Mac	Mac, Win	Mac	Mac

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UI Kits

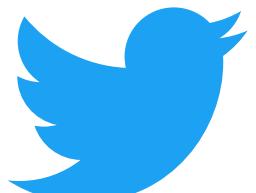


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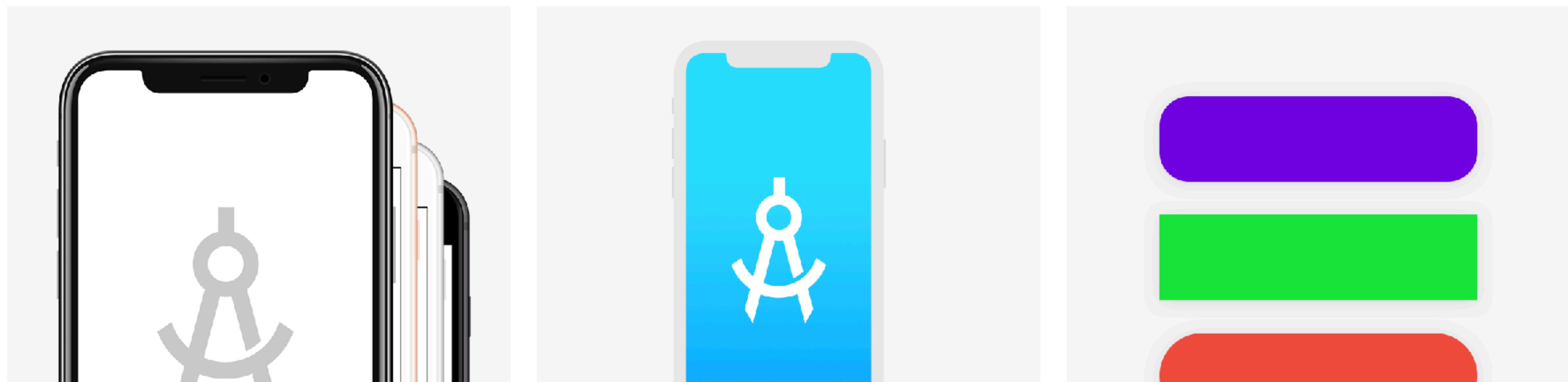
UI Kits

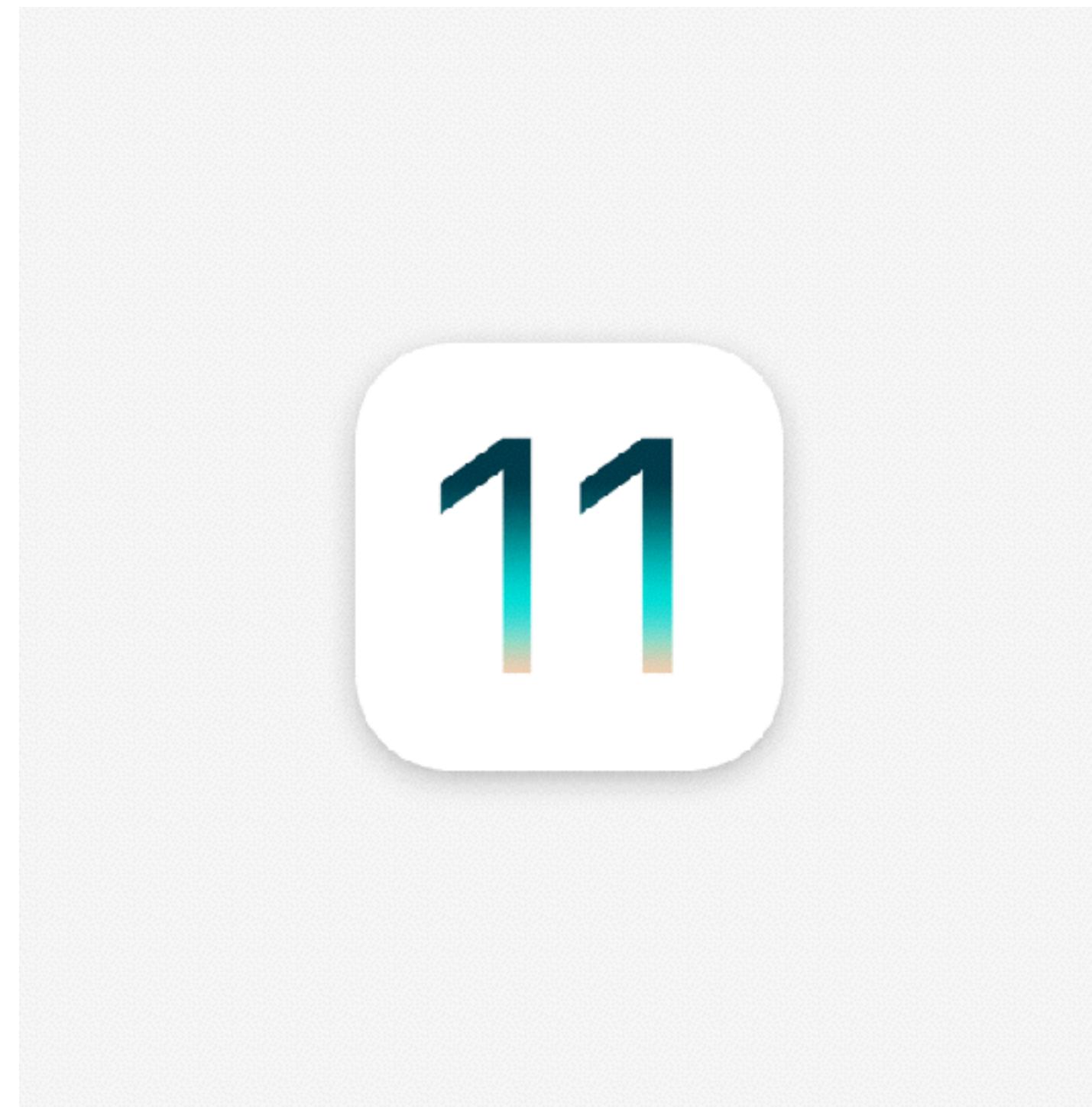
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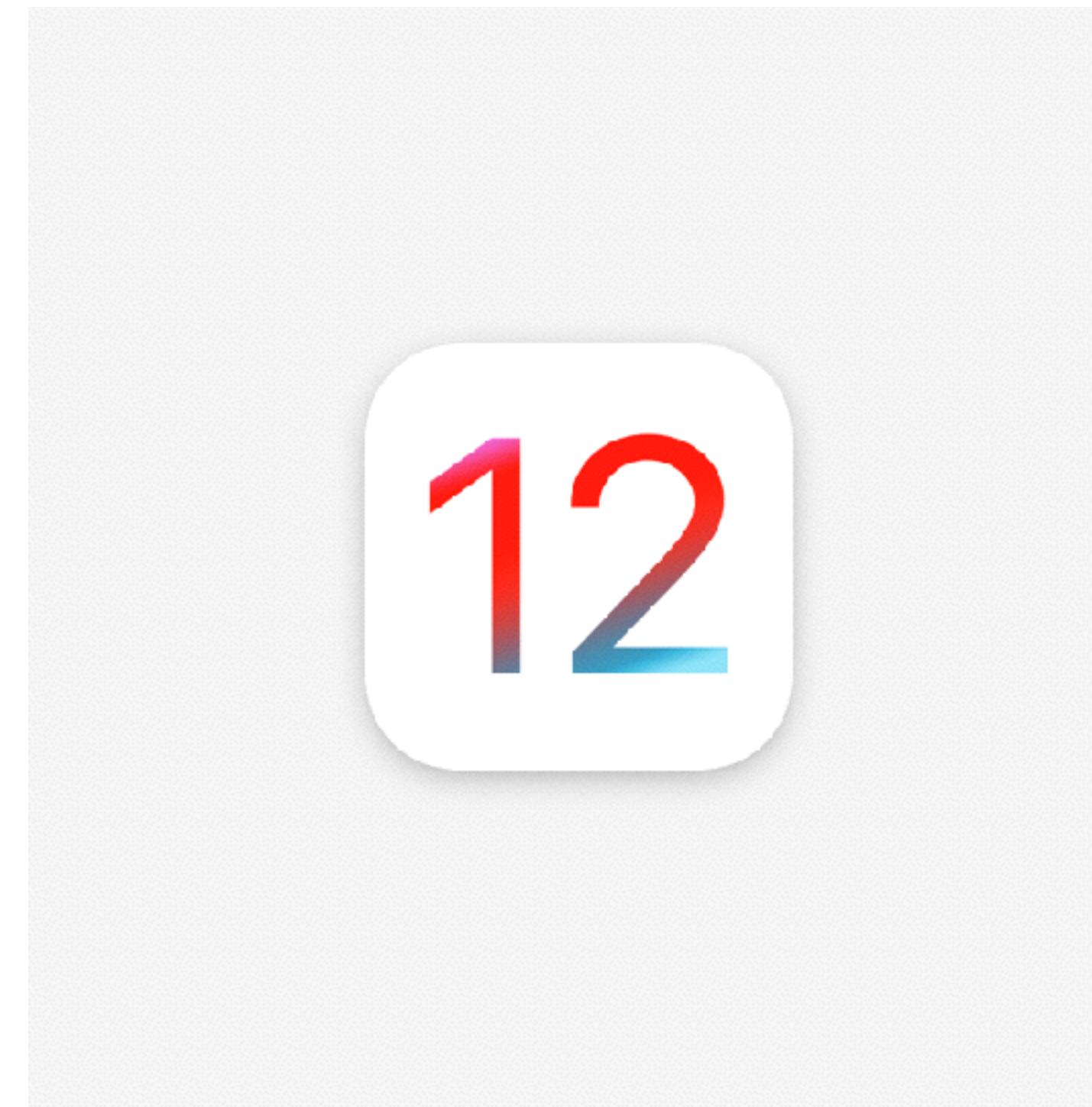
Industry Standard Design Tools

Downloadable evolving Icon & UI templates to supercharge your design workflow

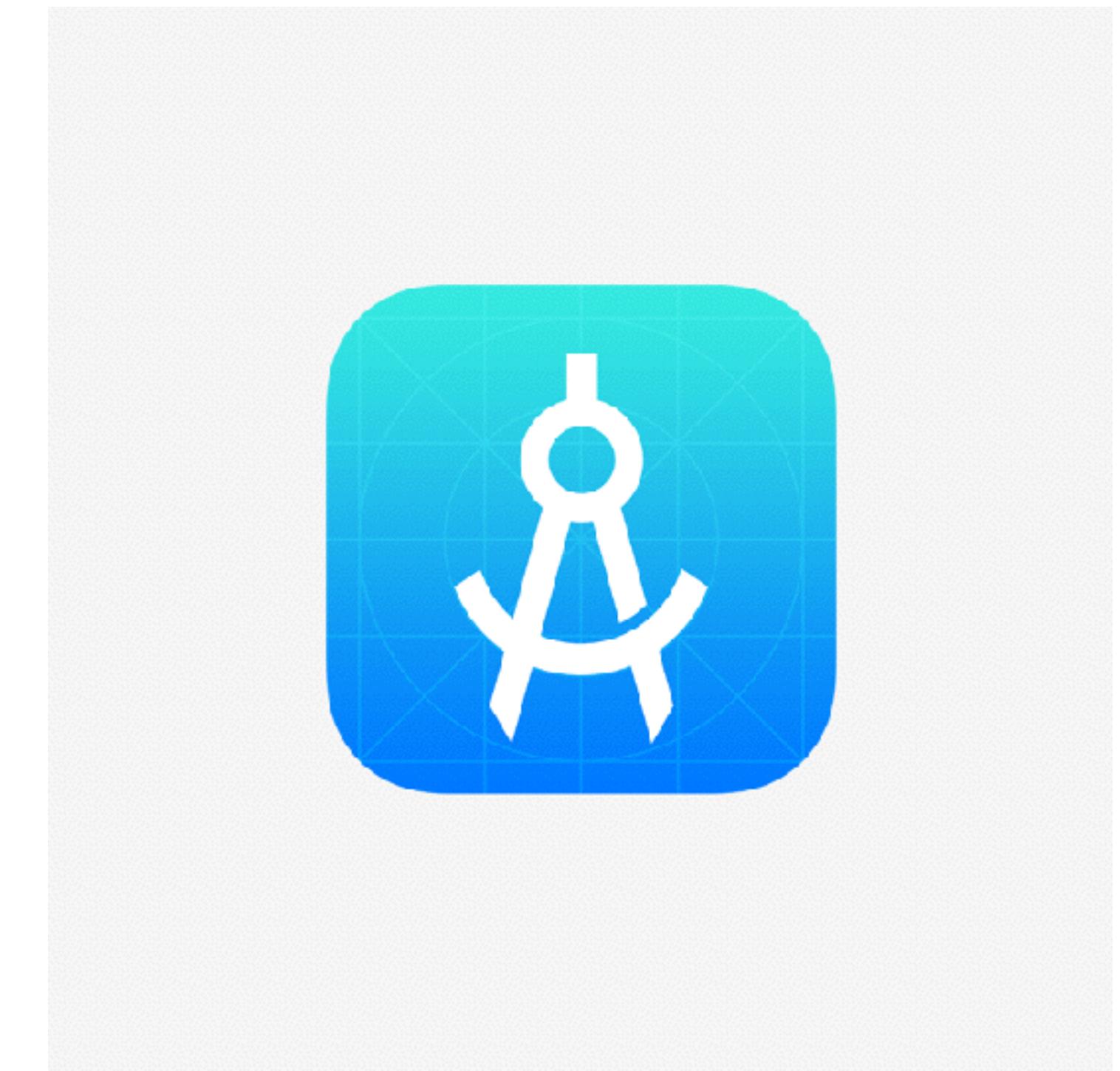
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iOS 11 UI



iOS 12 UI



iOS App Icon

Facebook Design

facebook.design/toolsandresources/

UI Kits

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Tools & Resources

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iOS 11 iPhone GUI
Origami, Sketch, Framer, and Photoshop templates of GUI elements found in the public release of iOS 11.

[GUIS](#)



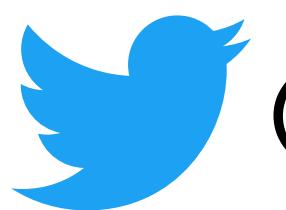
Devices
Images and Sketch files of popular devices.

[IMAGES](#)

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Fonts

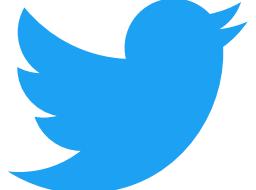


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San Francisco

developer.apple.com/fonts

Fonts

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SF

San Francisco

The system font for iOS, macOS, tvOS, and watchOS.

[Download San Francisco Fonts](#)

Videos and Guidelines

Watch the WWDC Sessions

Fonts lie at the intersection of design and engineering. Learn about typographic principles and how they apply to the San Francisco fonts.

Guidelines

Get your apps ready with the San Francisco fonts.

[iOS Typography Guidelines](#)

[macOS Typography Guidelines](#)

HIG Typography

developer.apple.com/design/human-interface-guidelines/ios/visual-design/typography

Fonts



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Human Interface Guidelines

[Overview](#) [Resources](#) [Videos](#) [What's New](#)

- > iOS
- > App Architecture
- > User Interaction
- > System Capabilities
- ▽ **Visual Design**

[Adaptivity and Layout](#)[Animation](#)[Branding](#)[Color](#)[Terminology](#)

Typography

- > Icons and Images
- > Bars
- > Views
- > Controls
- > Extensions

Typography

San Francisco (SF) is the system typeface in iOS. The fonts of this typeface are optimized to give your text unmatched legibility, clarity, and consistency. Download the San Francisco family of fonts [here](#).

(23pt)	John Appleseed
(22pt)	John Appleseed
(21pt)	John Appleseed
SF Pro Display (20pt)	<u>John Appleseed</u>
SF Pro Text (19pt)	John Appleseed
(18pt)	John Appleseed
(17pt)	John Appleseed
(16pt)	John Appleseed

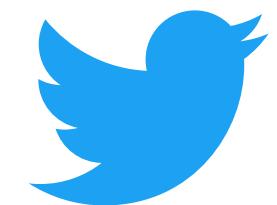
Emphasize important information. Use font weight, size, and color to highlight the most important information in your app.

If possible, use a single typeface. Mixing several different typefaces can make your app seem fragmented and sloppy. Consider using one typeface and just a few font variants and

iOS Fonts List

iosfontlist.com

Text

 @heidi_helen

iOS Font List

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10.1 Availability

Pre-installed

Downloadable

I can download fonts?

Academy Engraved LET

AcademyEngravedLetPlain



3.2

AI Nile

AI Nile



7.0

AI Nile-Bold

7.0

American Typewriter

AmericanTypewriter-Light

5.0

AmericanTypewriter

2.0

AmericanTypewriter-SemiBold

10.0

AmericanTypewriter-Bold

2.0

American Typewriter Condensed



AmericanTypewriter-CondensedLight

5.0

AmericanTypewriter-Condensed

5.0

AmericanTypewriter-CondensedBold

5.0

Apple Color Emoji



AppleColorEmoji

5.0

Apple SD Gothic Neo



AppleSDGothicNeo-UltraLight

8.0

Google Fonts

fonts.google.com

Fonts

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Viewing 884 of 884 font families

Roboto 
Christian Robertson (12 styles)

All their equipment and instruments are alive.

Open Sans 
Steve Matteson (10 styles)

Almost before we knew it, we had left the ground.

M PLUS Rounded 1c 
Coji Morishita, M+ Fonts Project (7 styles)

A red flare silhouetted the jagged edge of a wing.

Lato 
Łukasz Dziedzic (10 styles)

A shining crescent far beneath the flying vessel.

Kosugi 
MOTOYA (1 style)

I watched the storm, so beautiful yet terrific.

Montserrat 
Julieta Ulanovsky, Sol Matas, Juan Pablo del Peral, Jacques Le Bailly (18 styles)

It was going to be a lonely trip back.

Categories

- Serif
- Sans Serif
- Display
- Handwriting
- Monospace

Sorting

Trending 

Languages

All Languages 

Number of styles

Thickness

Slant

Width

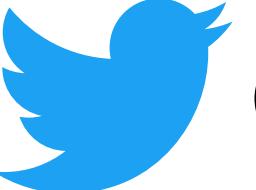
Google Fonts

- All the fonts in the catalog are free and open source
- Beautiful type accessible to anyone for any project
- **Apache License** “a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license”
- **Open Font License** “free of charge, to any person... to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies” with some conditions

Font Squirrel

fontsquirrel.com

Fonts

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SEARCH FONTS & FOUNDRIES



Free Font Utopia

Free fonts have met their match. We know how hard it is to find quality freeware that is licensed for commercial work. We've done the hard work, hand-selecting these typefaces and presenting them in an easy-to-use format. Here are some of our favorites:

Acherus Grotesque AaBbCcDdE

 [Acherus Grotesque](#) > [Horizon Type](#) > [2 Styles](#)[DOWNLOAD OTF \(OFFSITE\)](#)

Verbatim AaBbCcDdEeFfGgHhIi

 [Verbatim](#) > [Paulo Goode](#) > [2 Styles](#)[DOWNLOAD OTF \(OFFSITE\)](#)[Advertise on Font Squirrel!](#)

Finish signing up for [Azure](#)



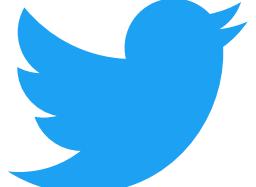
Build virtual machines with on-demand capacity, in seconds.

[Continue free account sign-up →](#)**FONT**

Font Squirrel

- 100% free for commercial use
- A filter on the website lets you search for fonts licensed specifically for usage in applications

Fonts

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Icons



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Pixel Love

pixellove.com

Icons



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PixelLove

5000 iOS icons

2500 line & 2500 glyph vector icons for tab bars, toolbars & 3D Touch. Built for professionals, each icon is supplied in 14 pixel perfect sizes for iOS and Android.



iOS & Android ready

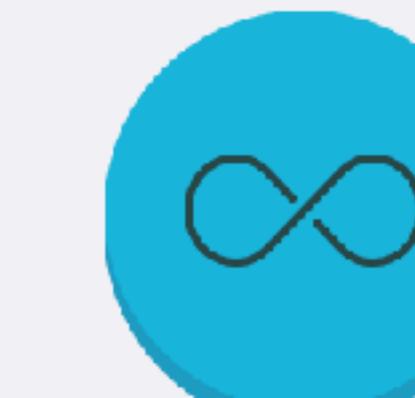
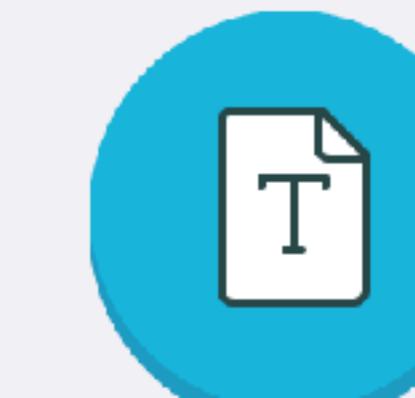
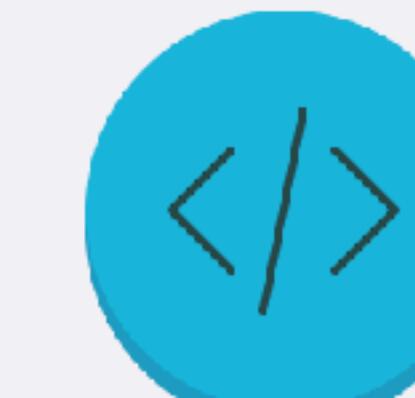


[iOS icons](#)

[WatchKit icons](#)

[Free icons](#)

[Licenses](#)



Glyphish

glyphish.com

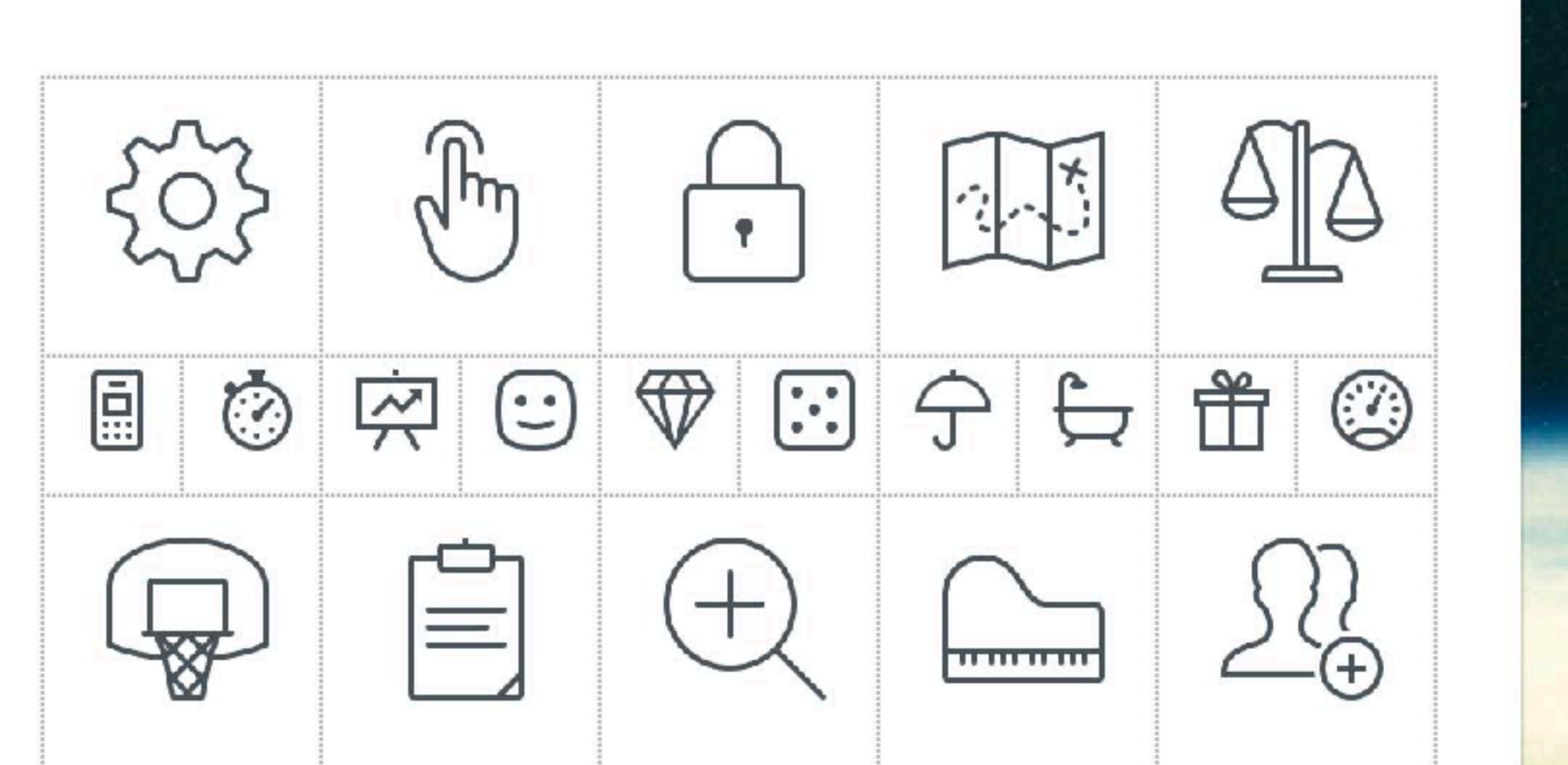
Icons

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Everything you need for a beautiful app

GLYPHISH BUNDLE *for iOS*

Includes Glyphish 4, 5, 6, 7 + 8 together.
Over 1600 icons ready to drop into Xcode,
each in 1x, 2x and 3x size.



Glyphish Bundle for iOS

More than 1600 outline and filled icons in all the sizes you need

Buy now \$99

Great icons for everything

Carefully crafted for iOS tab bars, toolbars, nav bars and table rows, Glyphish icons are also perfect for Android, Windows Mobile, websites, UI design, t-shirts, tattoos, stencils, stickers and much more.

[See a preview of all icon sets](#)

[Try 50 for free \(Retina not included\)](#)

[Buy the bundle](#)

Sizes, colors & formats

Each icon is bundled as a PNG ready for dropping into Xcode, plus an SVG for use on the web, plus an overview PDF for reference. Each set also contains a master PSD and AI file with vector shape layers, perfect for working with designers, creating mockups or customizing icons. Icon sizes follow Apple guidelines for tab bars and toolbars.

The art that's smart

Add richness with colorful [app background graphics](#) in all high-resolution sizes required for iOS devices. Perfect anywhere a bit of extra visual style is needed. Available exclusively with the Glyphish bundle.

CONTACT INFO

Created by [Joseph Wain](#). Follow [@glyphish](#) on Twitter to get updates and new icons. For

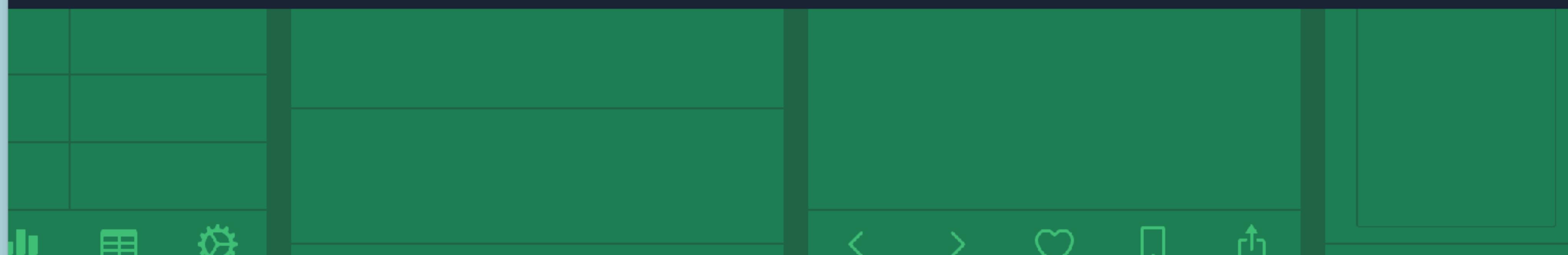
Primaries by Parakeet

parakeet.co/primaries/

Fonts



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Google Material Design Icons

material.io/tools/icons/

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Action



3d_rotation



accessibility



accessibility...



accessible



accessible_for...



account_balanc...



account_balanc...



account_box



account_circ...



add_shopping_...



alarm



alarm_add



alarm_off



alarm_on



all_inbox



all_out



android



announcement



arrow_right_a...



aspect_ratio



assessment



assignment



assignment_in...



assignment_la...



assignment_re...



assignment_re...



assignment_tu...



autorenew



backup



book



bookmark



bookmark_bord...



bookmarks



bug_report

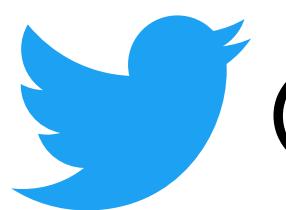


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Stock



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Unsplash

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Stock

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Photo of the Day by Paweł Czerwiński

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📍 Adelaide, South Australia

🌐 heidihelen.com.au

Designer, currently working in user interface design.

Interests

Wallpaper

Background

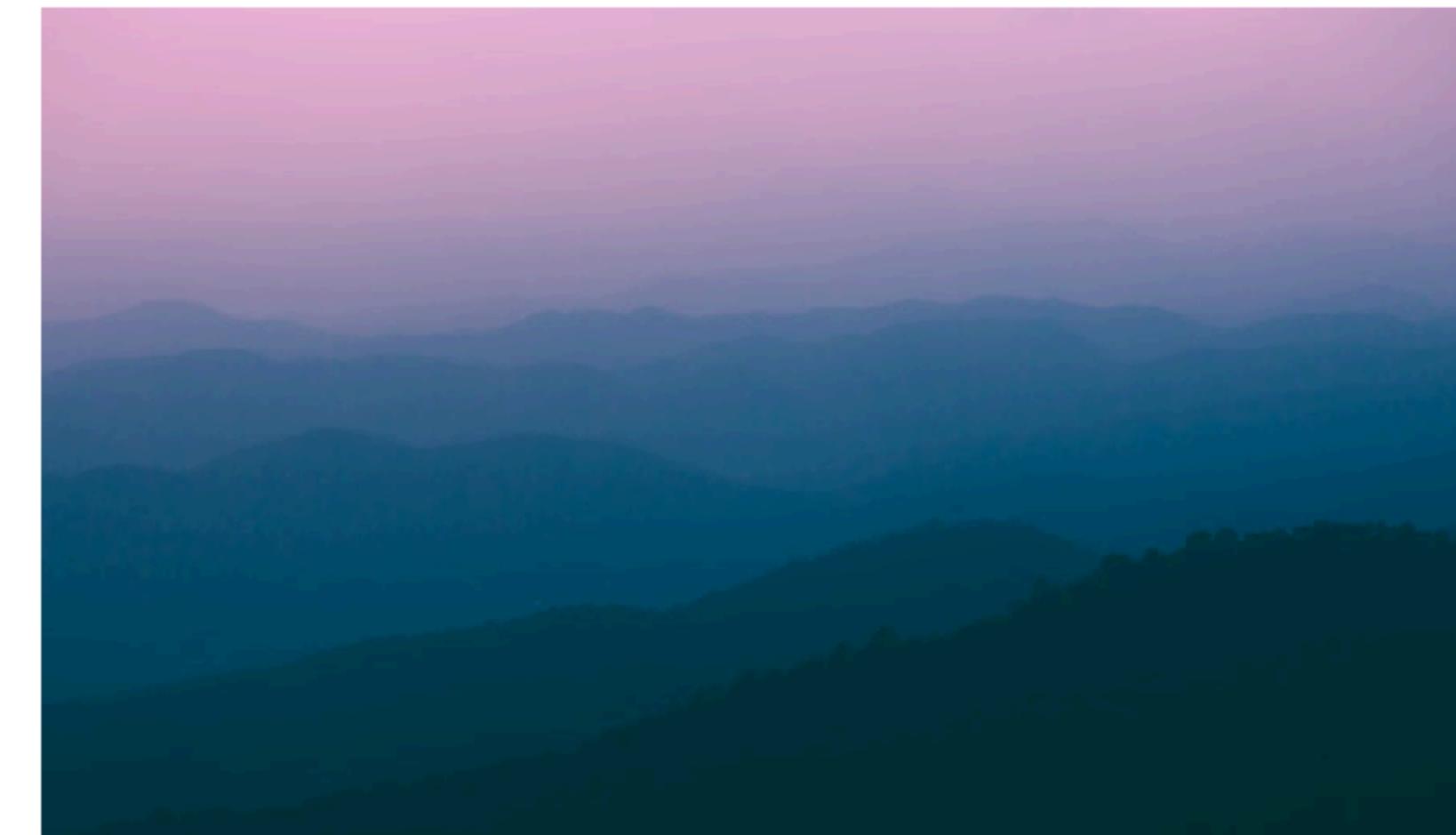
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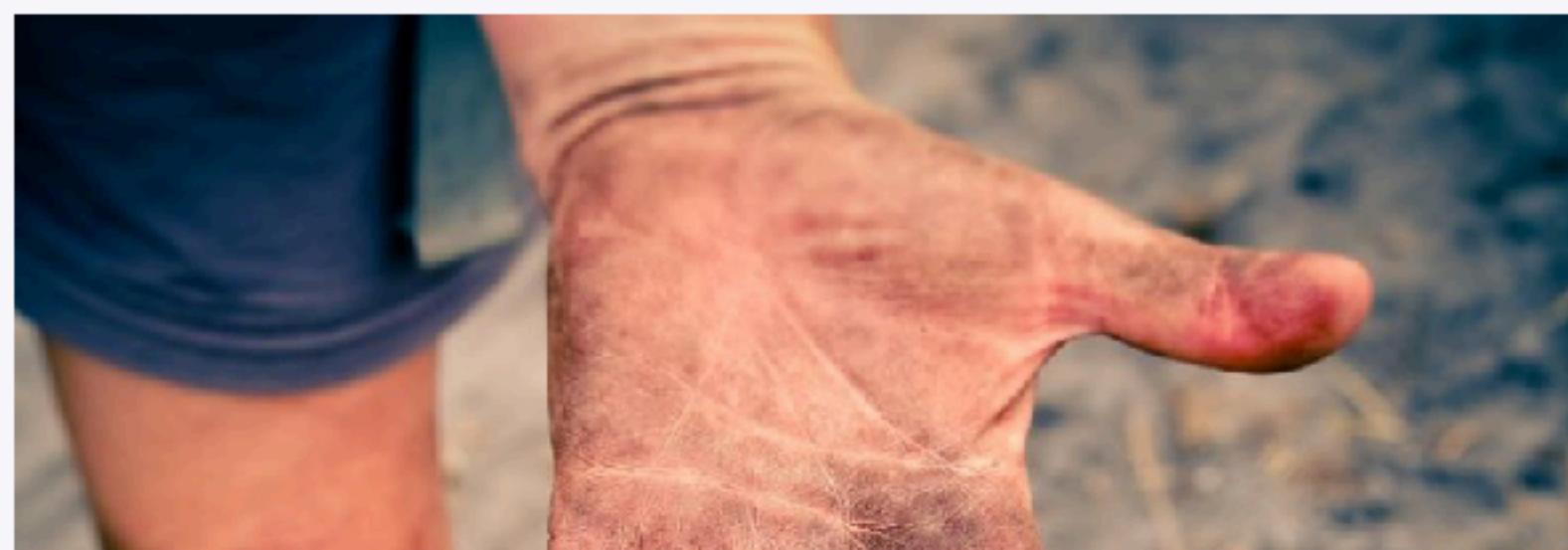
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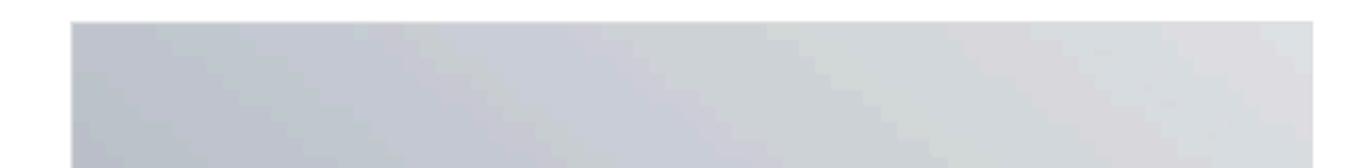
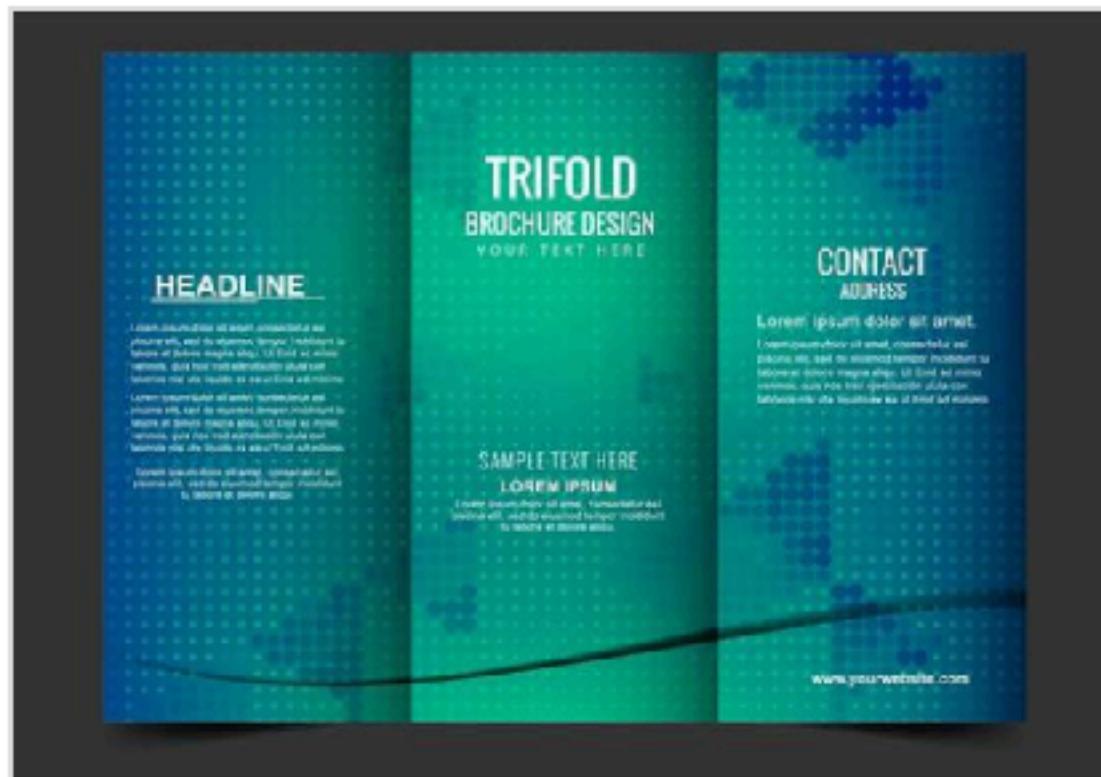
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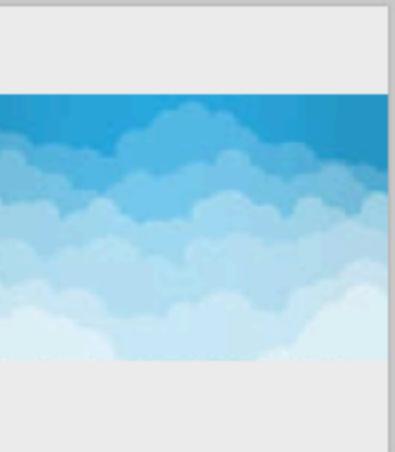
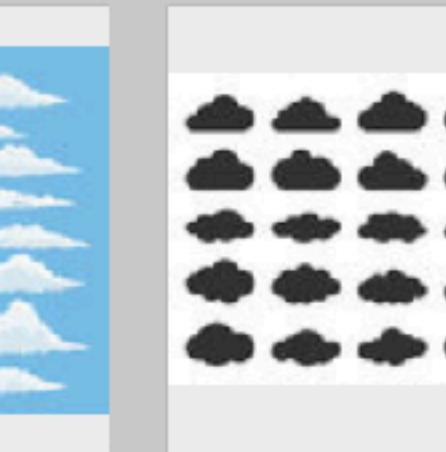
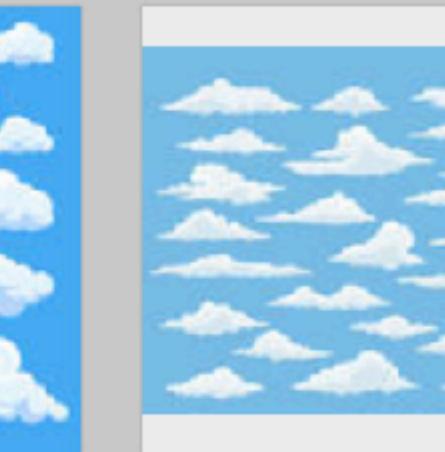
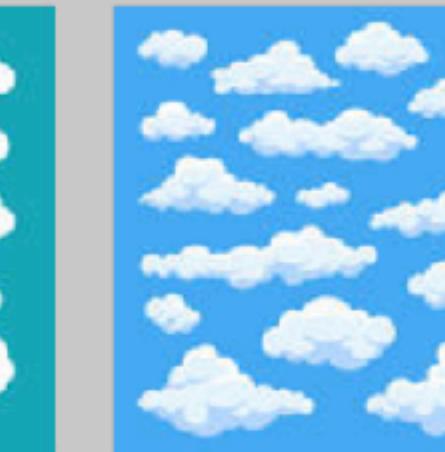
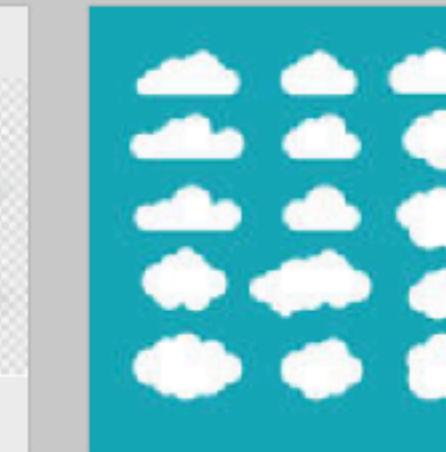
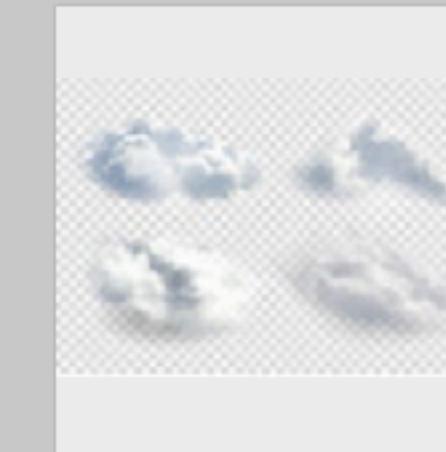
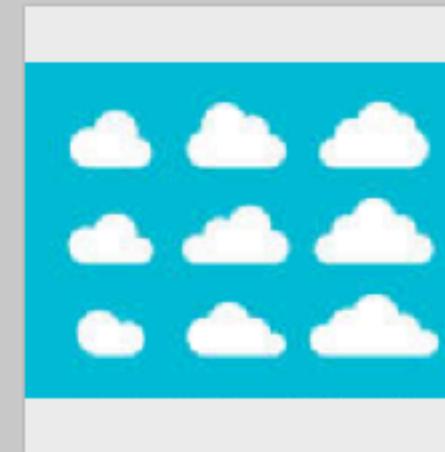
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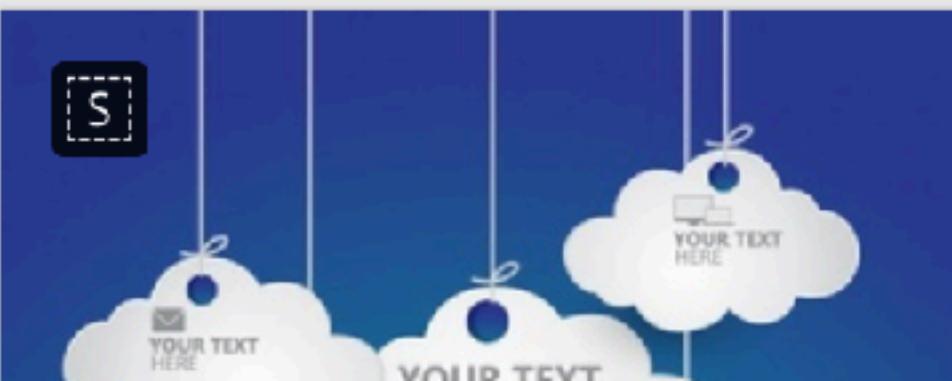
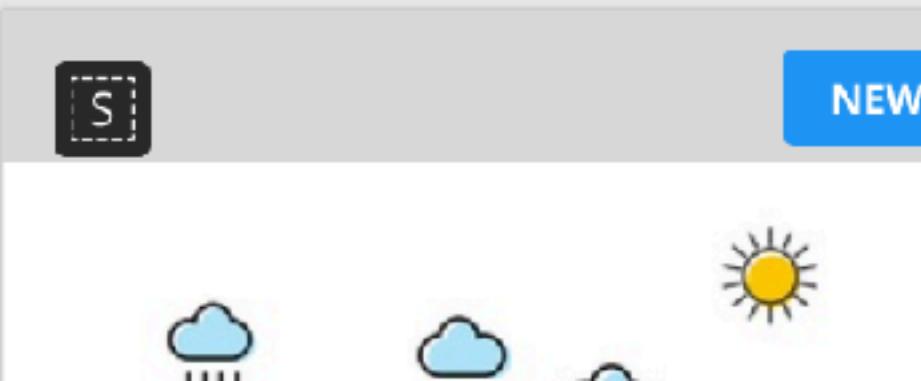
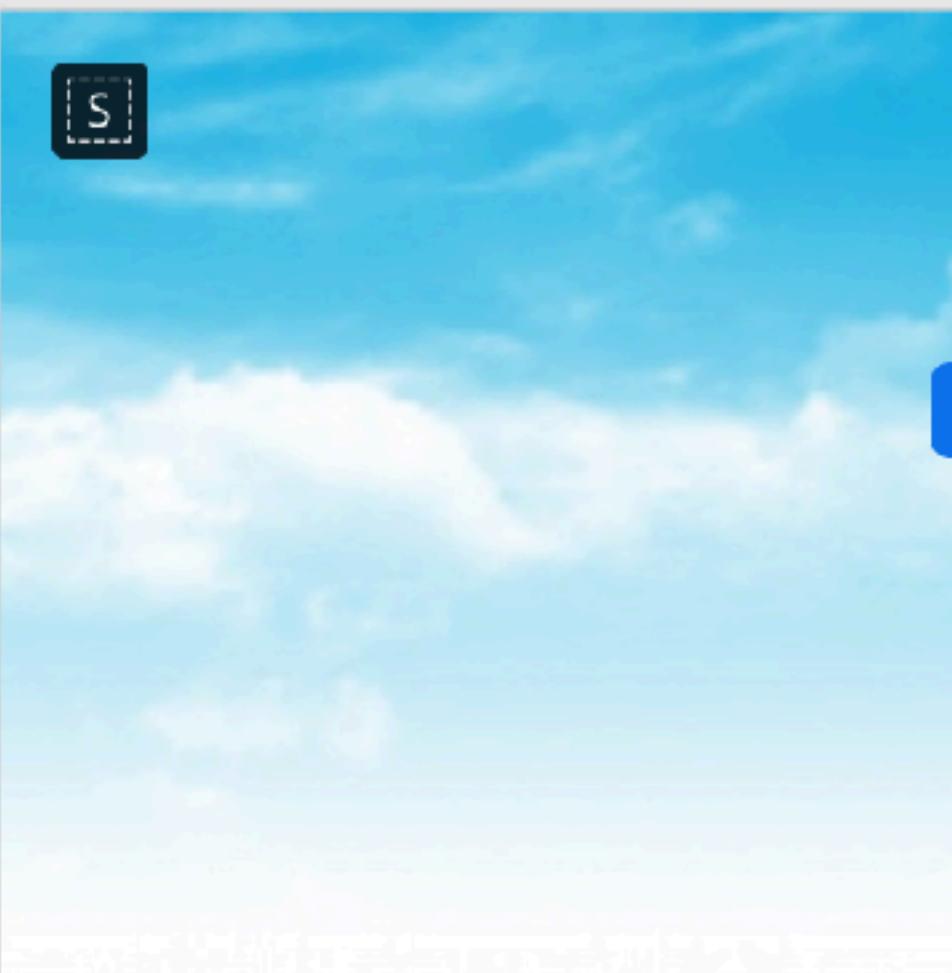
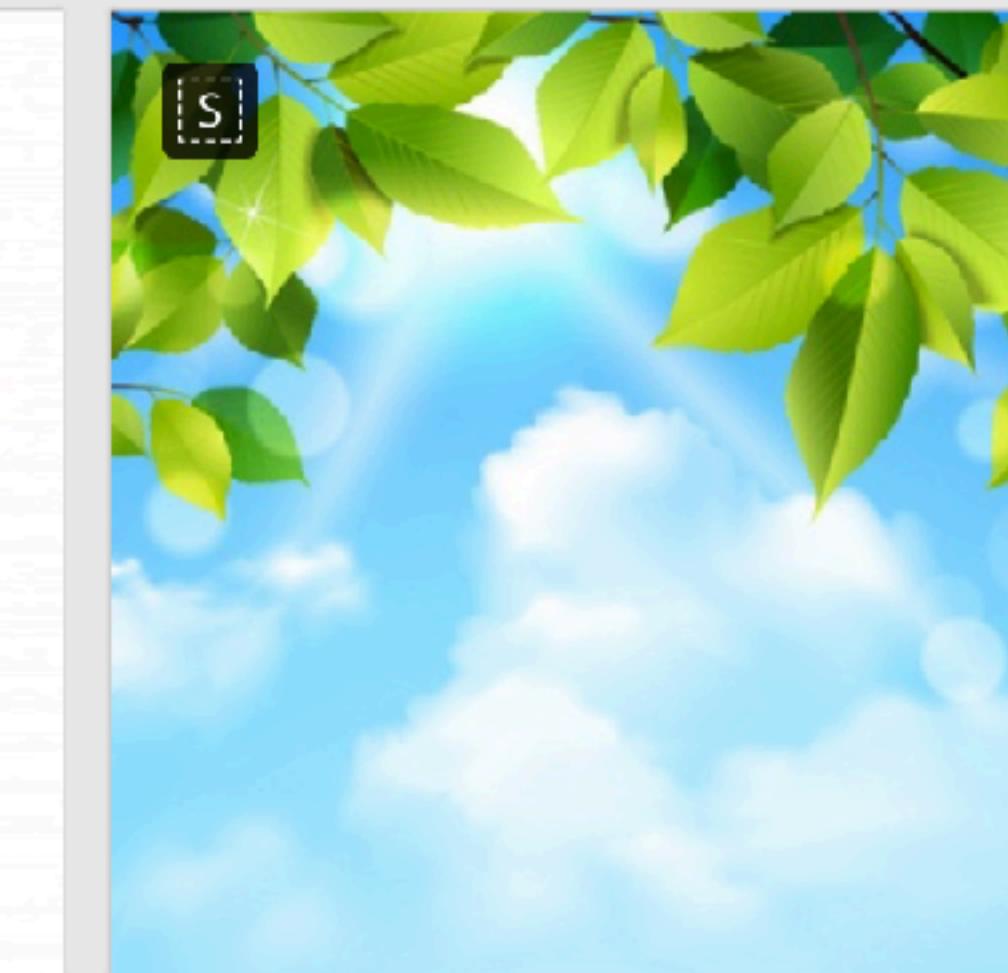
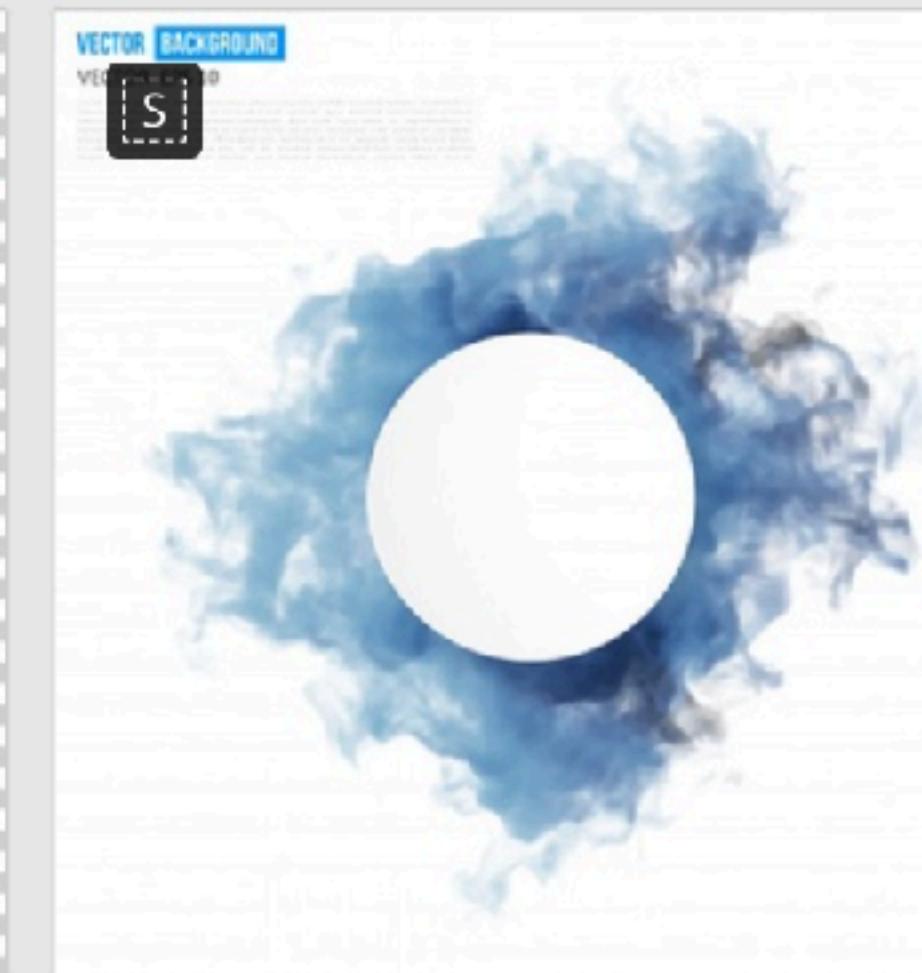
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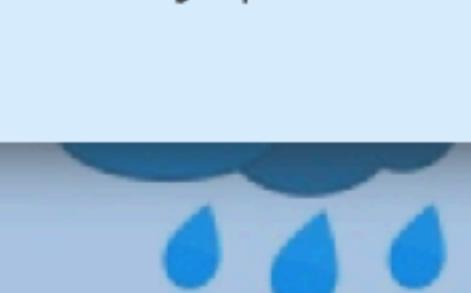
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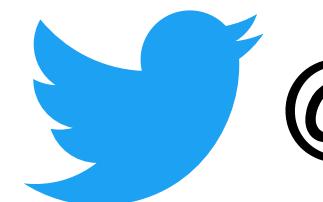
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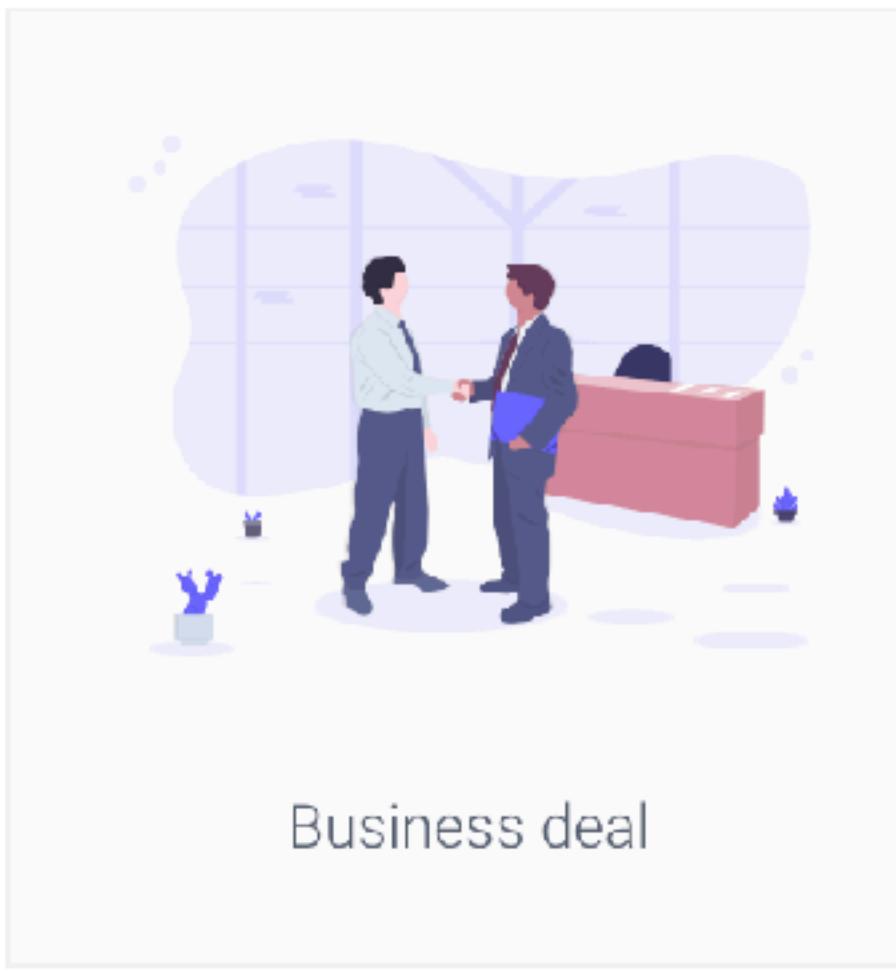
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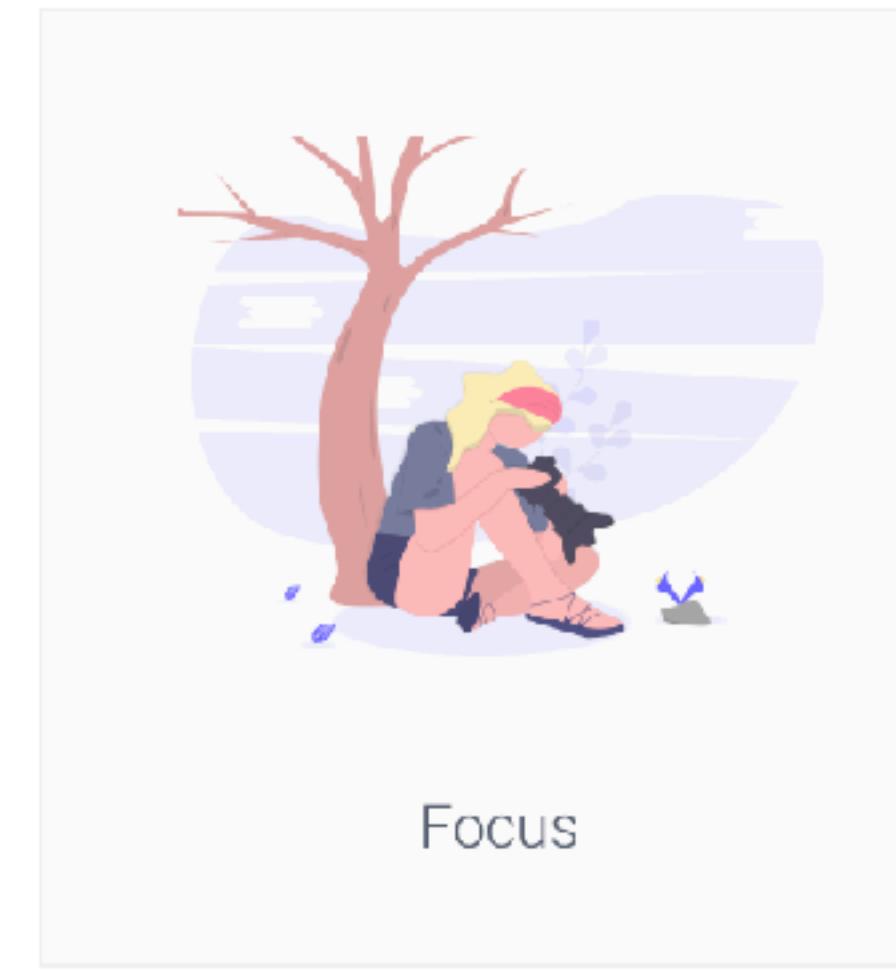
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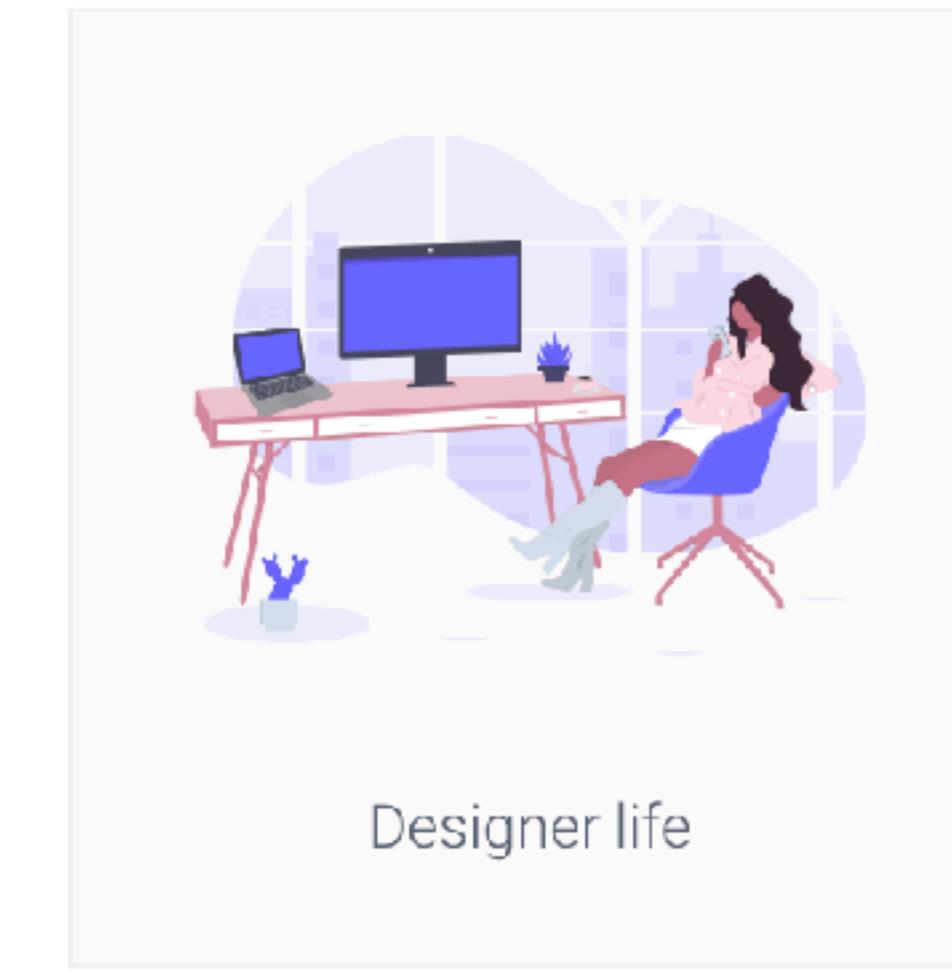
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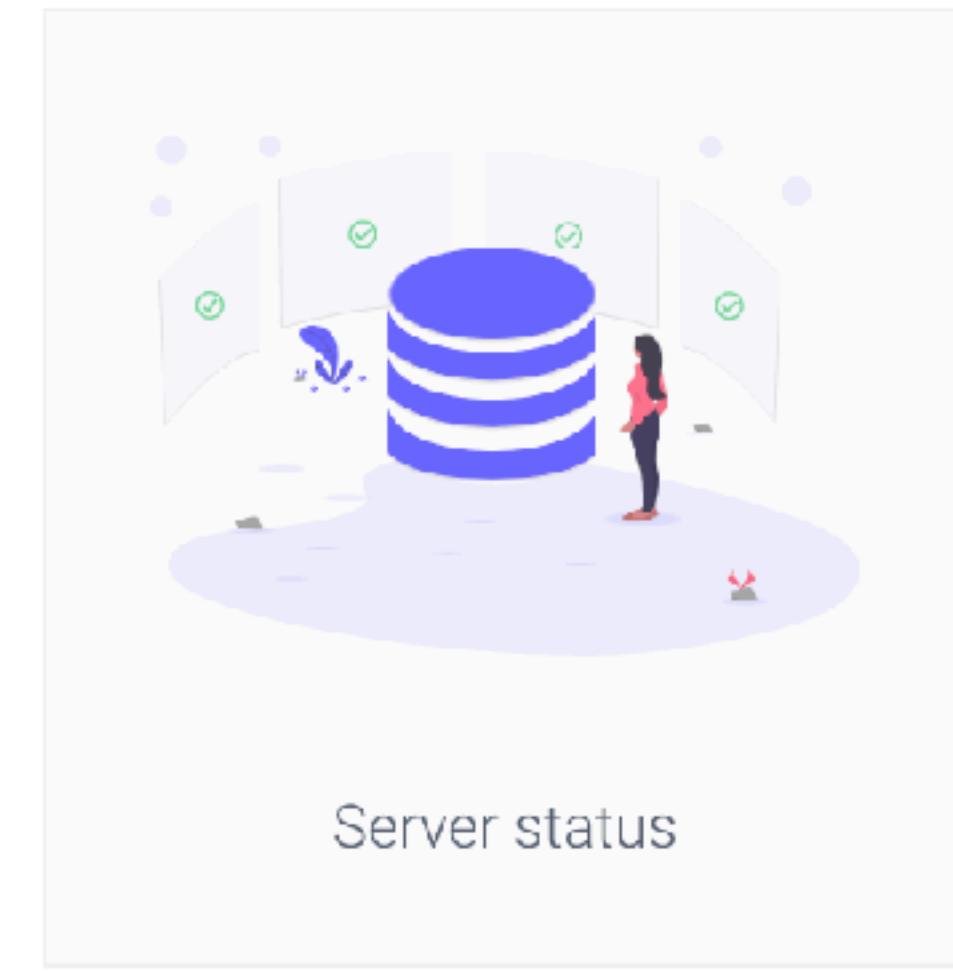
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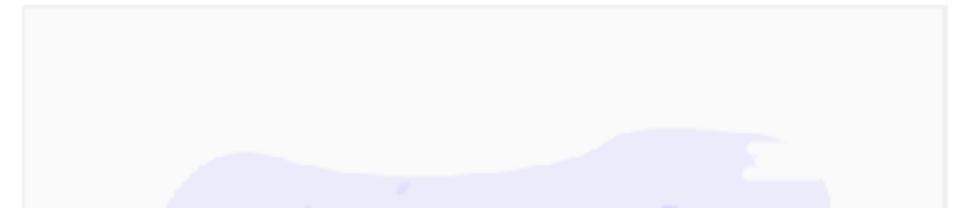
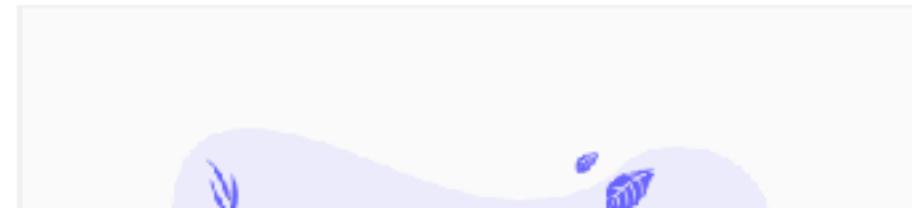
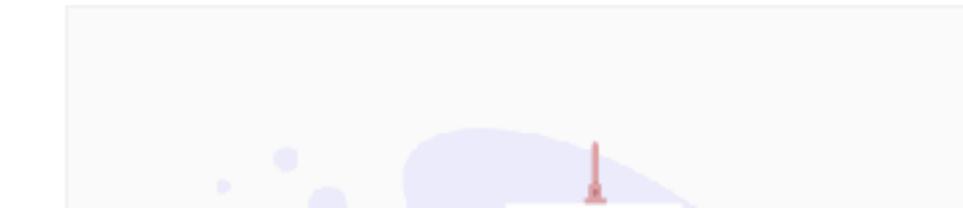
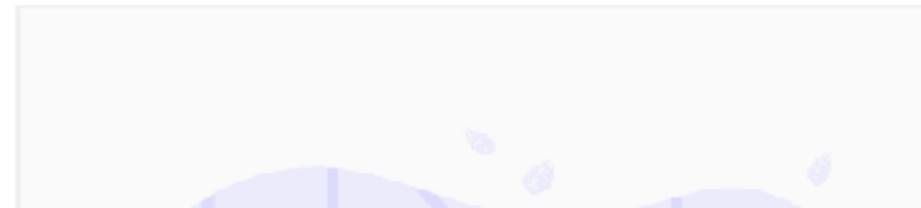
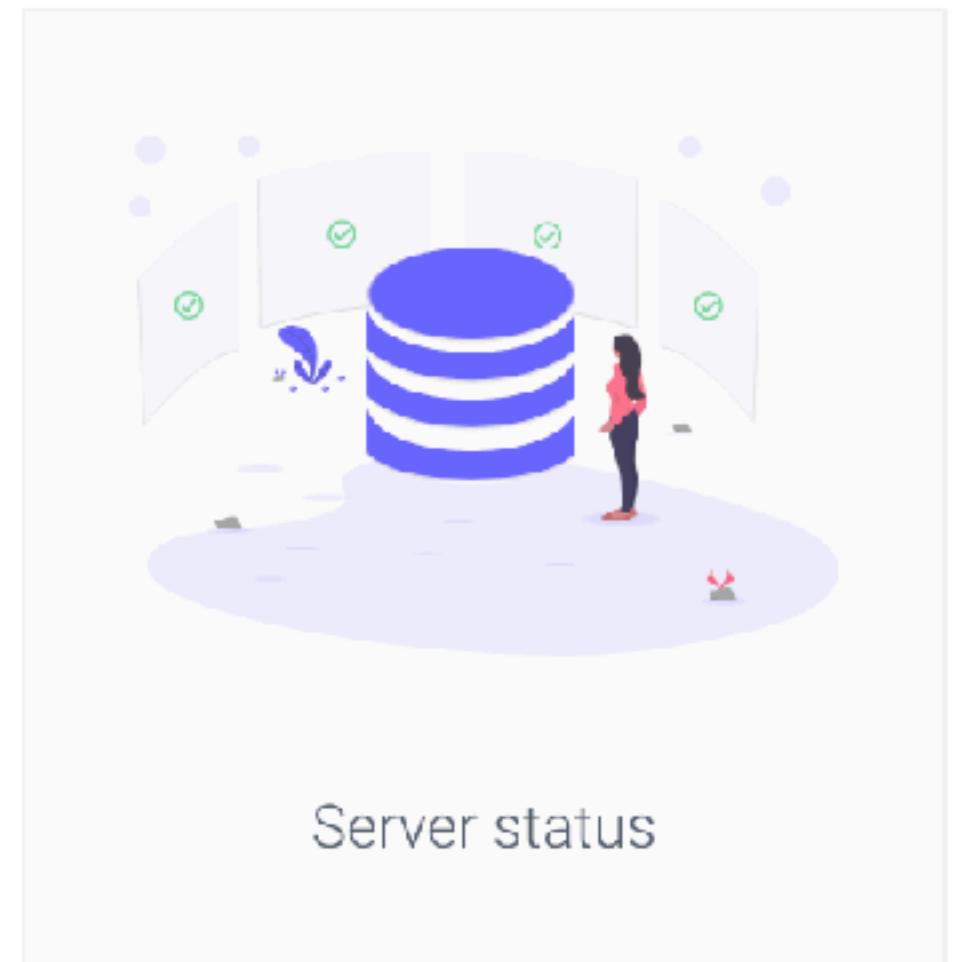
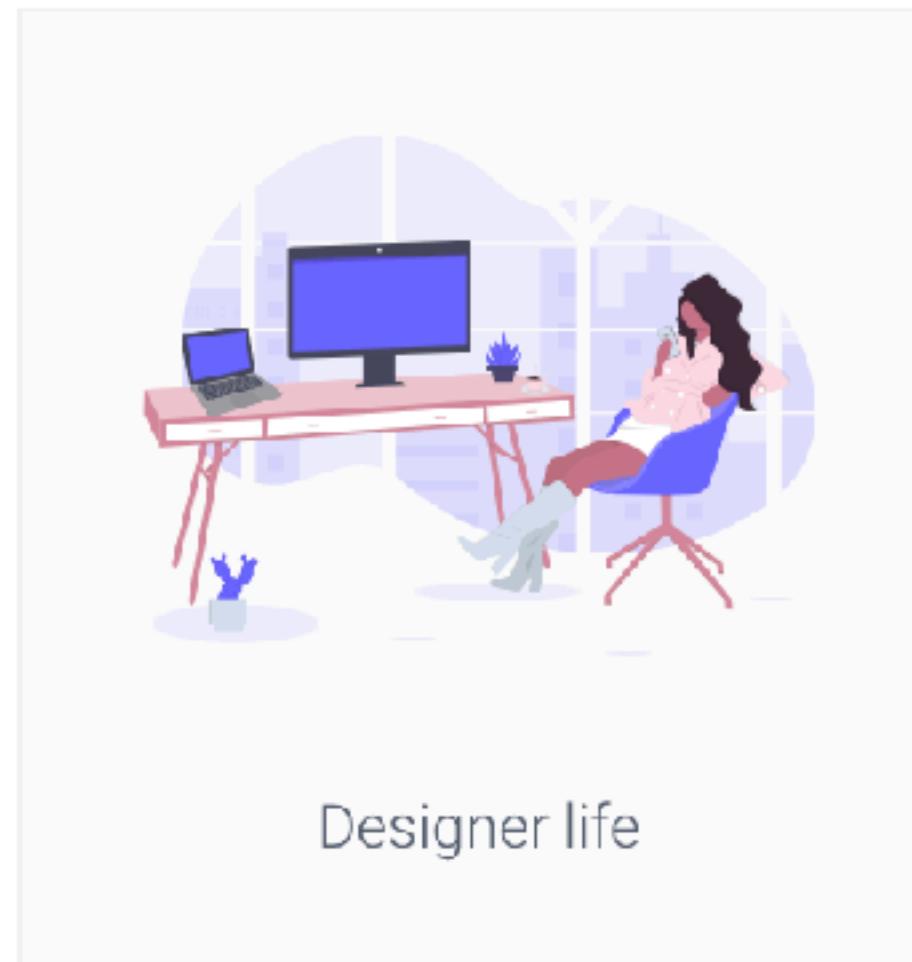
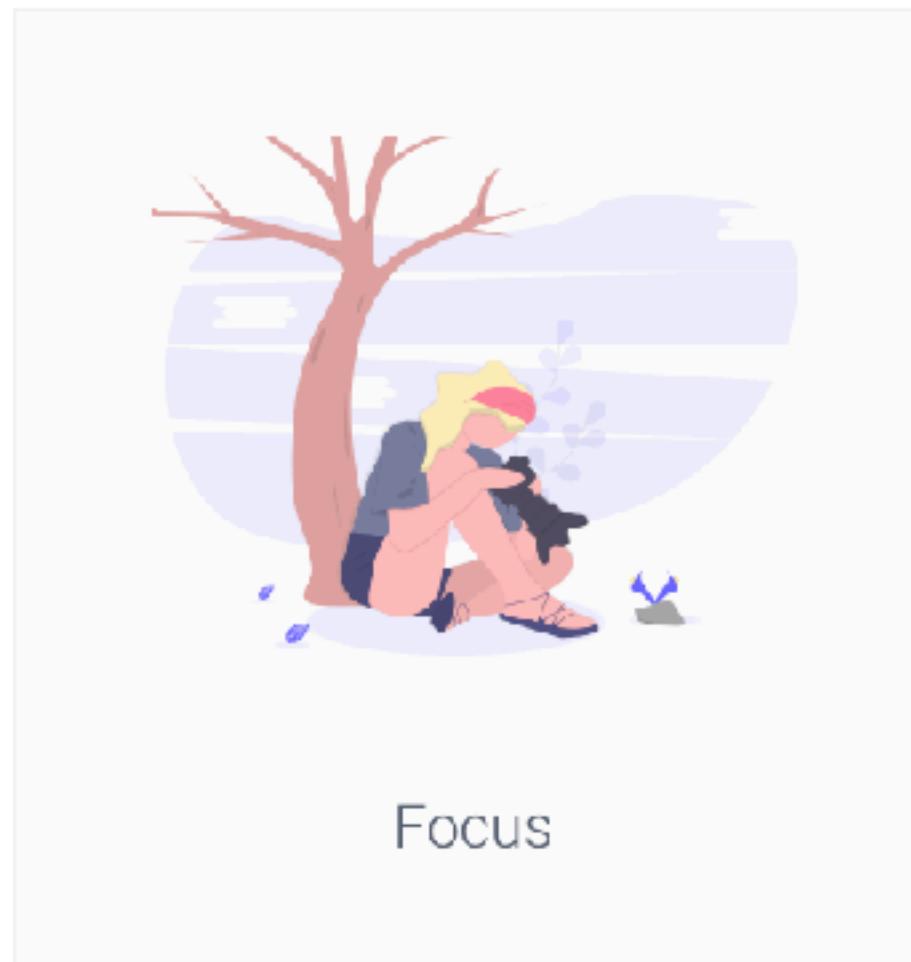
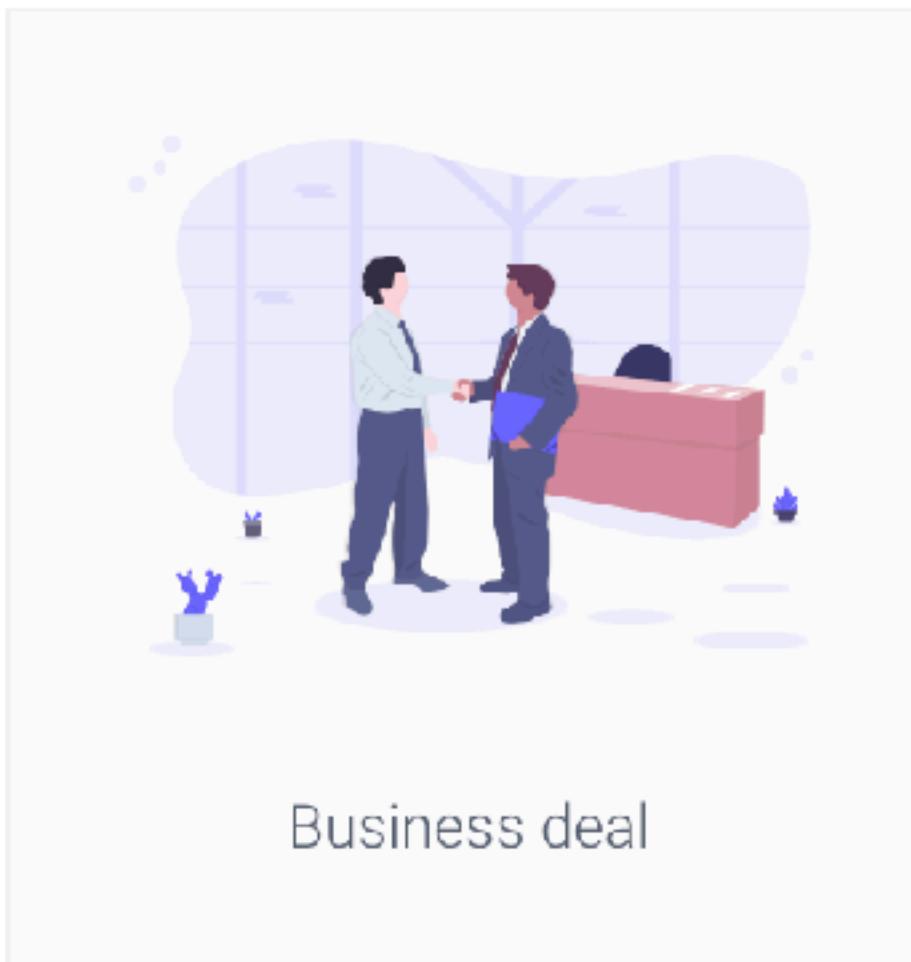
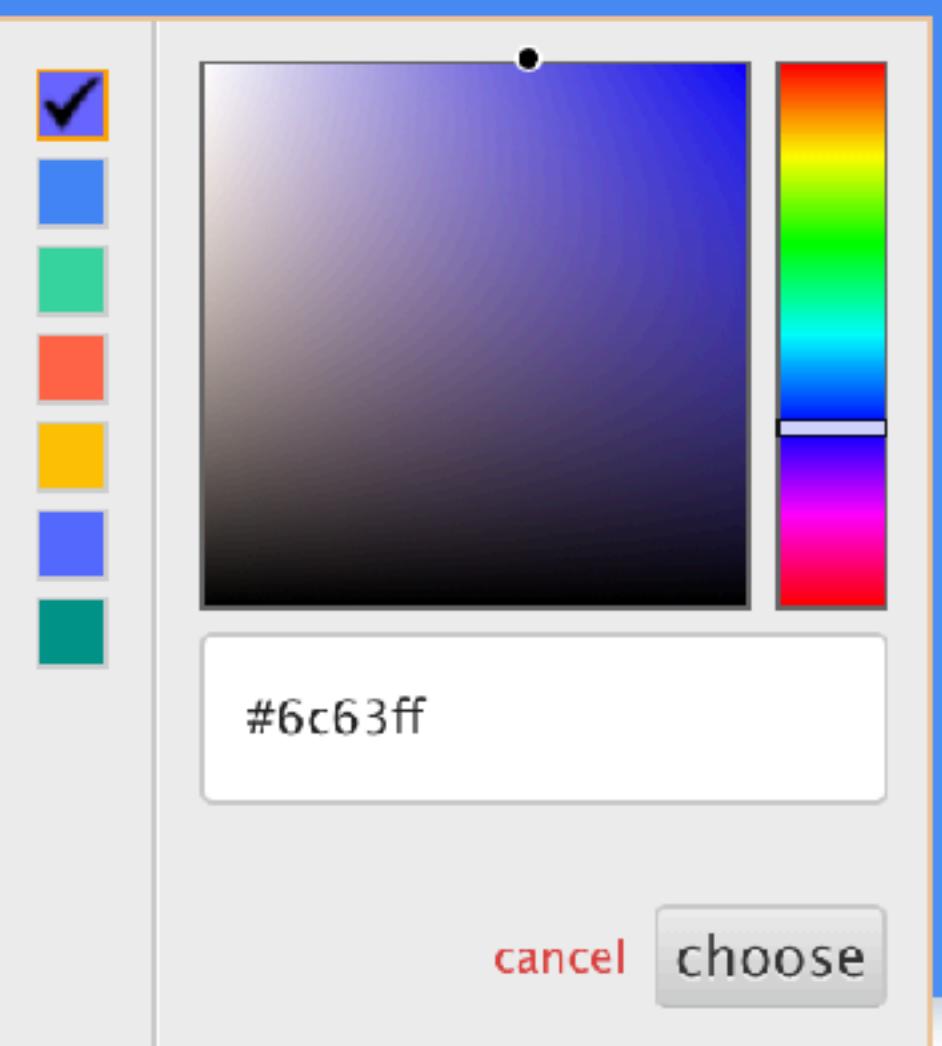


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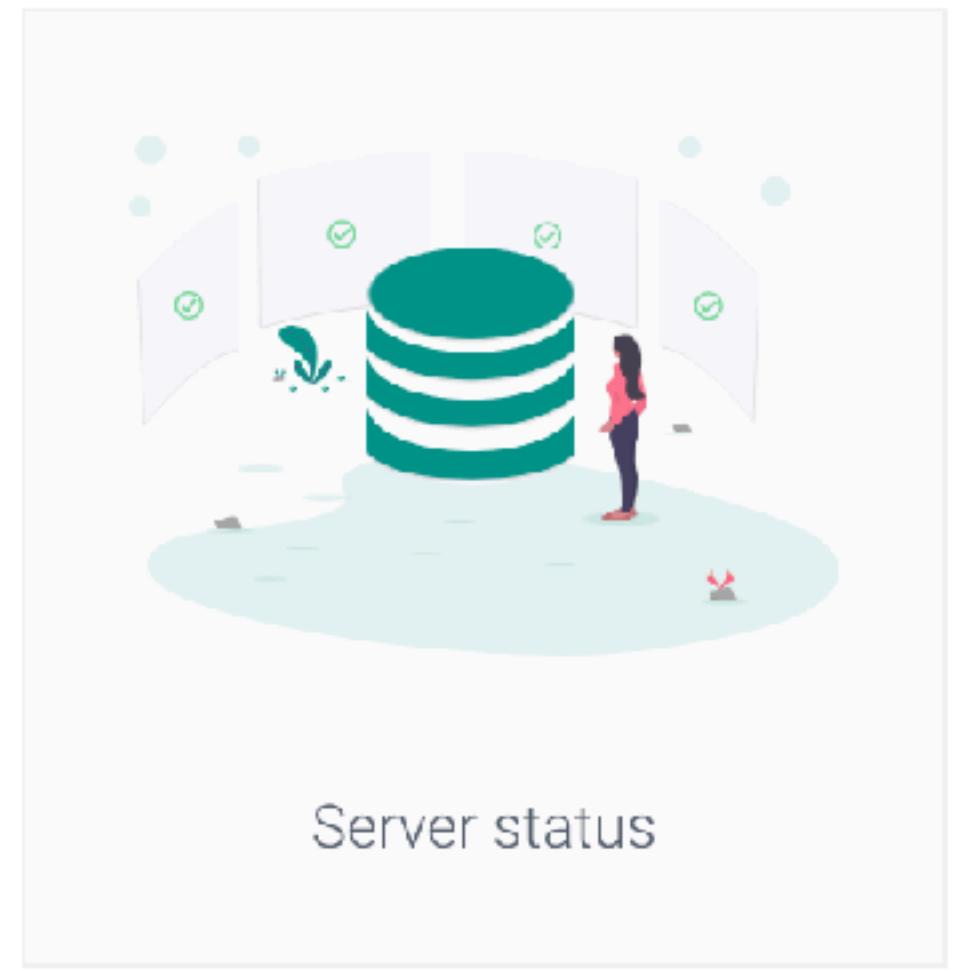
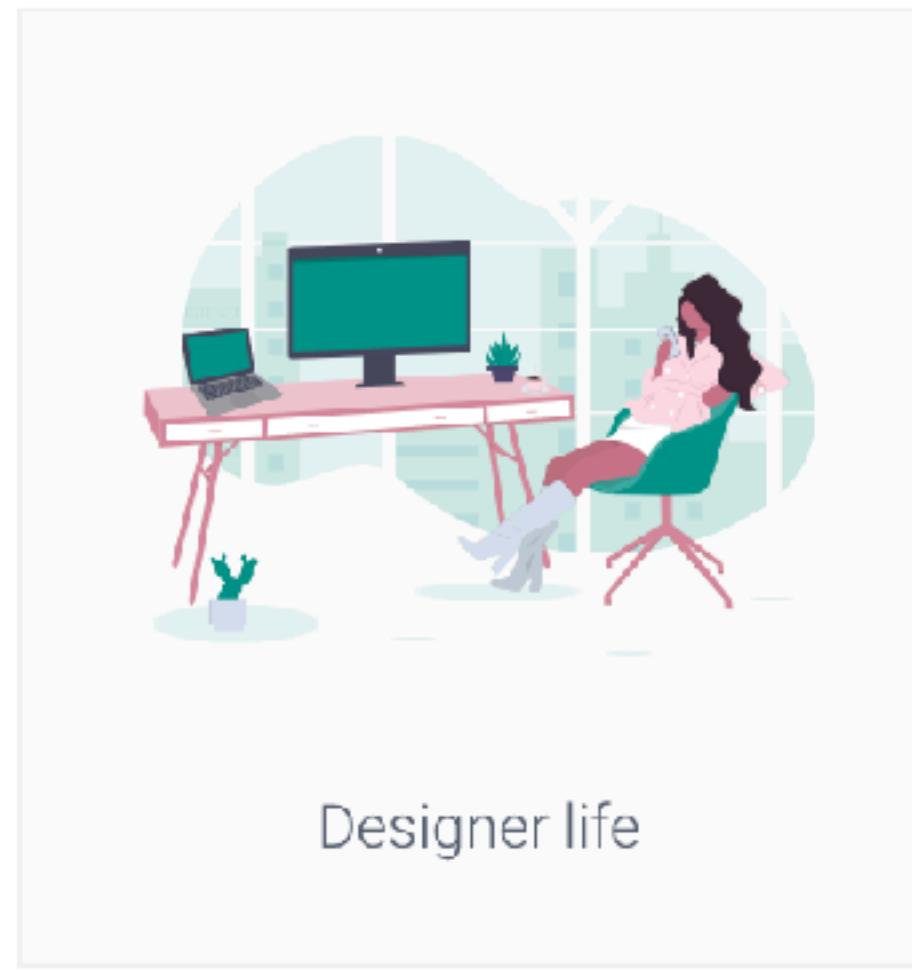
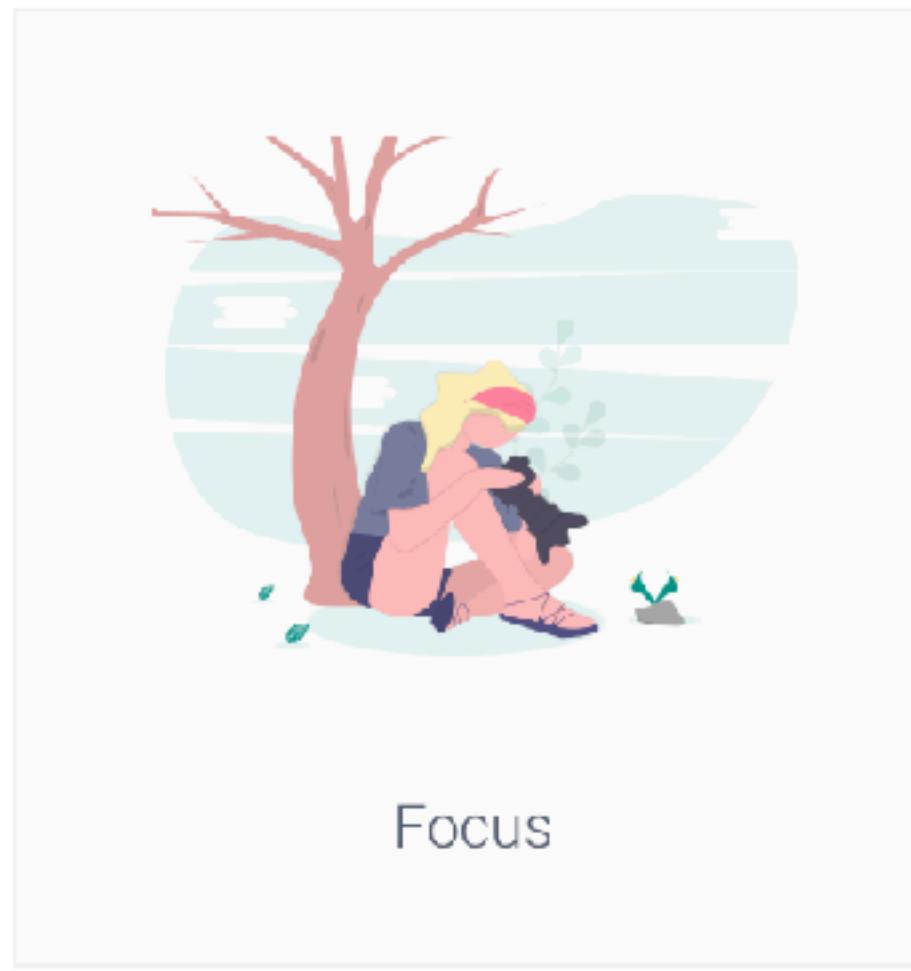
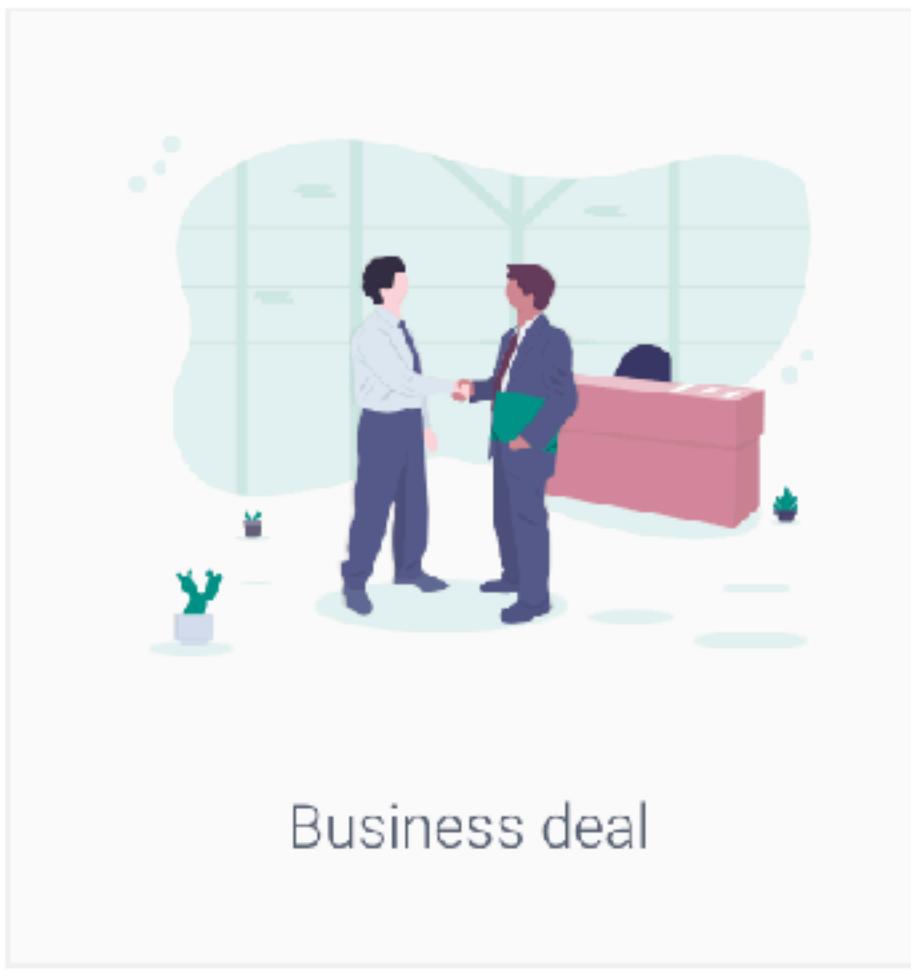
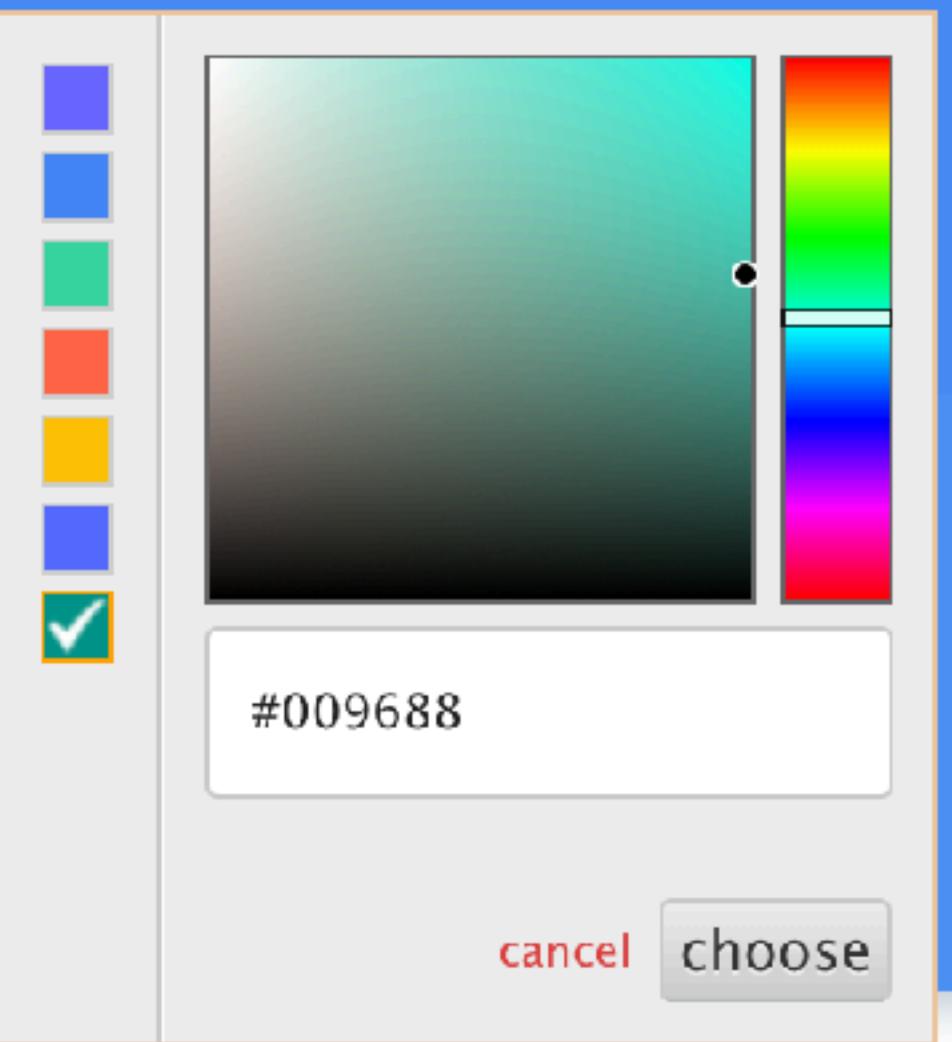
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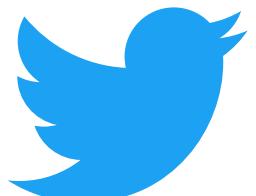




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