

## Powerful UI Wins

A quick touch up

Dec 17, 2020

# Why good design?

# Why good design?

---

- Reduced user training costs
- More usable software = more used software
- Good design increases trust in the application
- Retention of customers

# Aspects of Good Design

## Picking great vs fancy fonts



Typography = Visual  
Communication



# Purpose and Mood?



VS



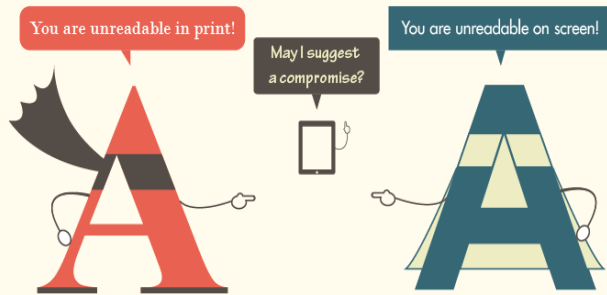
LOREM IPSUM  
LOREM IPSUM

*Loren Ipsum becomes whimsical and fun with Rave and serious and formal with Helvetica Neue*

Type faces have  
personality

# Serif or Sans Serif?

## SERIF vs. SANS — THE FINAL BATTLE —



Before

BURBERRY

HSBC

Google

YAHOO!

Pinterest

After

BURBERRY

HSBC

Google

YAHOO!

Pinterest

Focus on readability

# Corresponding or Contrast?



Sans Serif *Impact* and serif *Baar Sophia* form an interesting contrast

Correspond : Match

Contrast : Divergence



## Experiment or Fallback?



Helvetica *A Yummy Apology*  
Garamond Champagne & Lim  
Frutiger Times *Charme Jayne*

*Helvetica is great. But some times you are just in the mood for Champagne & Limousines.*

Need not play safe all the time!

# Follow the rules or Break them?



Caution: You should only break the rules when you know what they are.

- Typography can be approached both systematically and intuitively and there are no hard and fast rules, just the guidelines.
- Just need to know the basics before getting innovative.

# Scenario-1 The executive of a small nonprofit organization is creating an event poster for an elegant fundraiser gala.

- Purpose:** To foster awareness of the event and encourage people to attend.
- Text:** Title, date and venue information in bullet points, a few sentences about the purpose of the event.
- Medium:** Poster, to be displayed on walls in public spaces.

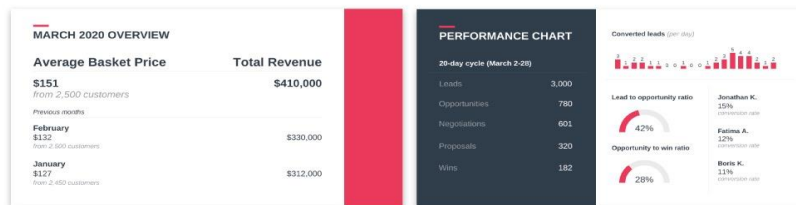


# Scenario-2 A financial analyst is creating a slide deck to present a quarterly account review

- Purpose:** To communicate trends and highlight key statistics.
- Text:** Chart titles and labels, brief point form summaries.
- Medium:** Slide deck, to be used in a presentation.



Title Slide



Overview

Performance Data

INDIVIDUAL KEY PERFORMANCE INDICATORS				
	Meetings	Conversations	Touch points	New leads
Jonathan K.	7	12	24	12
Fatima A.	9	15	32	19
Boris K.	4	10	18	14

KPI Target for March 2020 - produce 30 or more client touch points

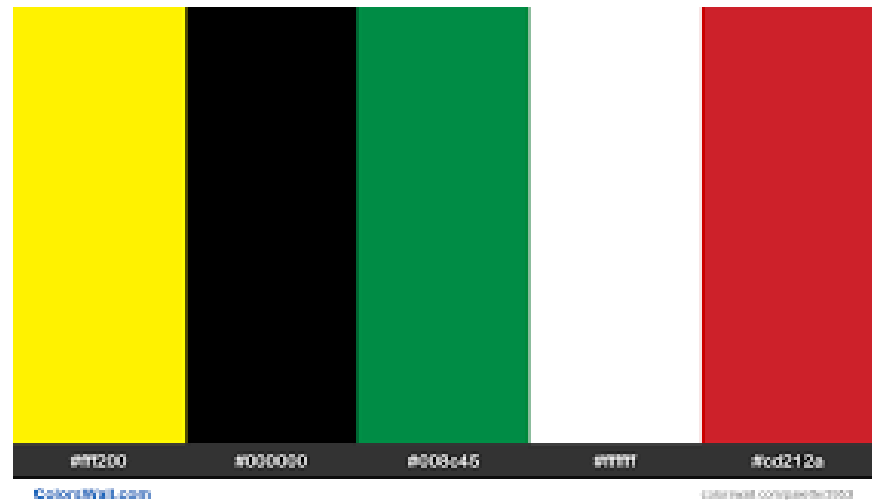
Performance Table

Colors





# Color is a powerful branding tool



amazon



# Color palette generator tools

[Coolors.co](#)

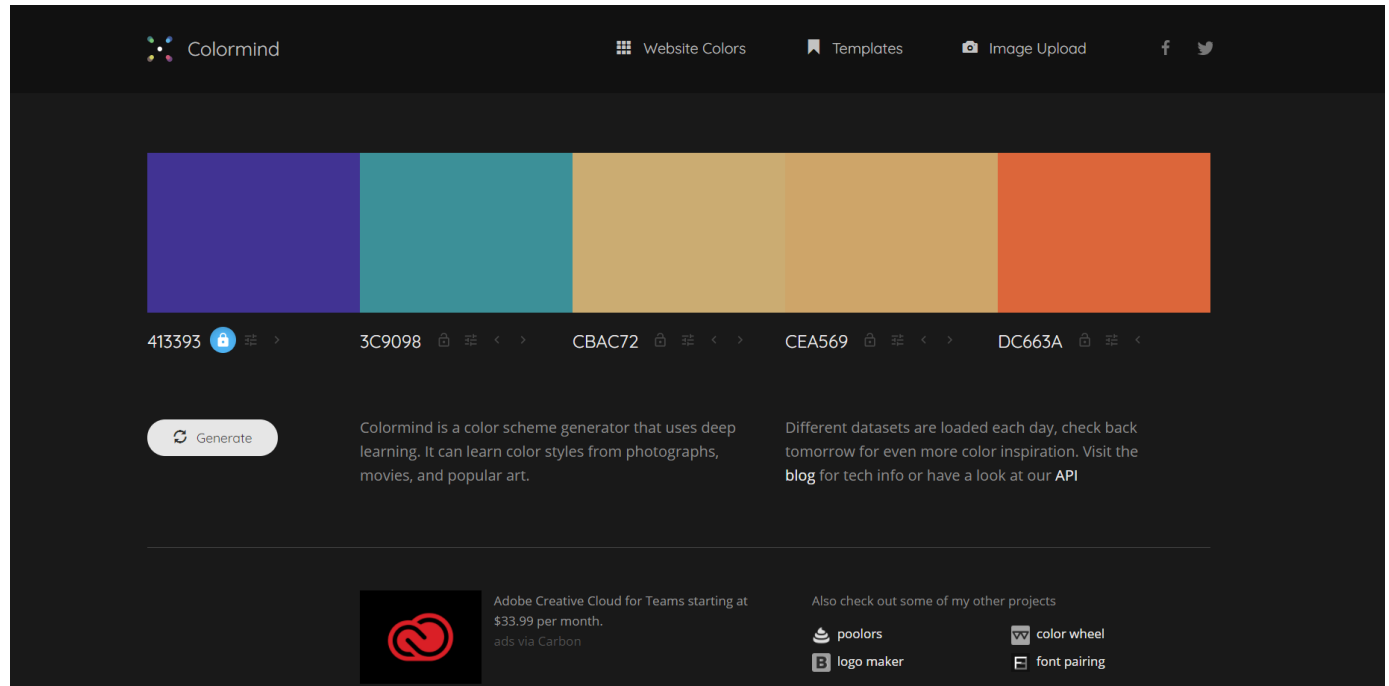
[Colormind](#)

[ColorSpace](#)

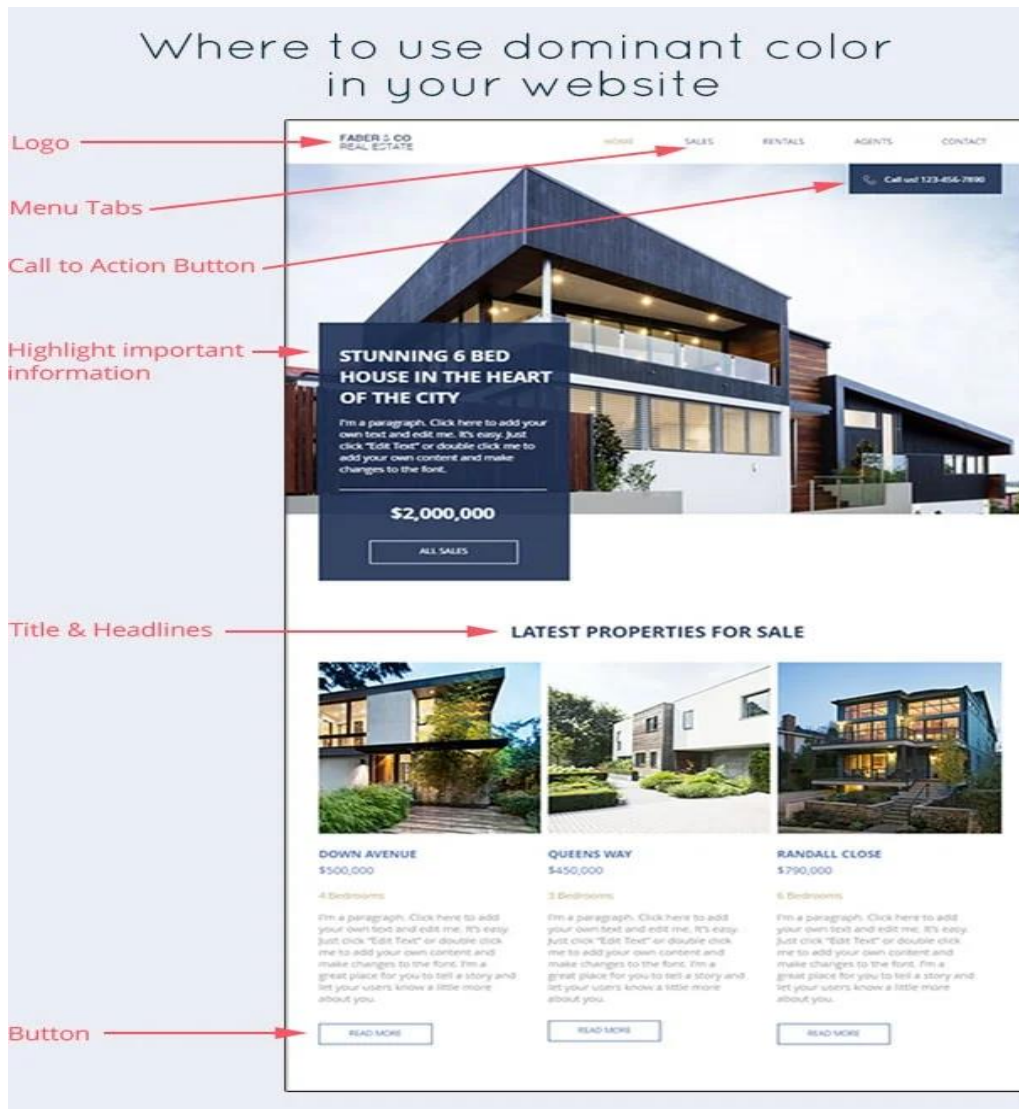
[Site Palette](#)

[Paletton](#)

[HTML Color Codes](#)



# How do you go about applying the website color scheme? Which colors go where and why?



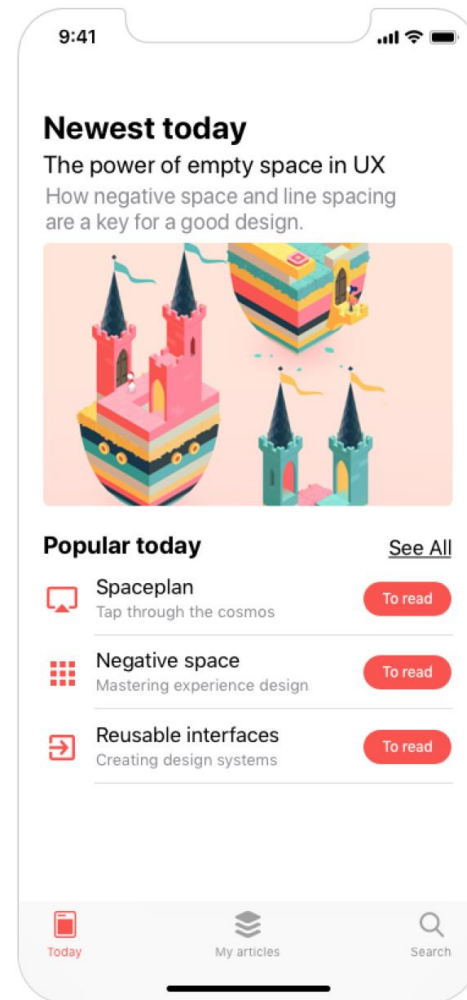
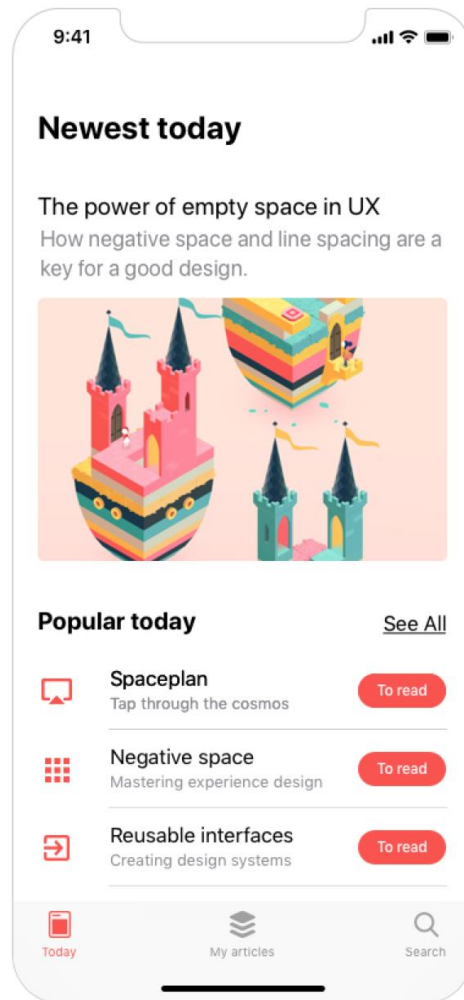
- Primary colors go to the “hot spots” on your web page. CTA buttons, headlines, benefits icons, download forms, and other important information should be highlighted using primary colors.
- Secondary colors are used to highlight the less important information on the website, such as secondary buttons, subheadings, active menu items, backgrounds, or supporting content like FAQs and testimonials.
- Neutral colors will most likely be used for text and background but could come in handy in particularly colorful sections of the site, just to help tone it down and refocus the eye.

POWER OF

**WHITE**SPACE

White-space

# White space helps make your website look more sophisticated and elegant






# White space helps people focus on important information

BRAND

## Electricity has a limit

Use of high voltage bulbs require more electricity. Let us join together to save power so that our children wont live in dark.

Join the initiative




BRAND

## Electricity has a limit

Use of high voltage bulbs require more electricity.  
Let us join together to save power so that  
our children wont live in dark.

Join the initiative



## White space puts less stress on the eyes so your visitors will read more & stay longer on your pages

### Perfect Space (150% line-height)

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

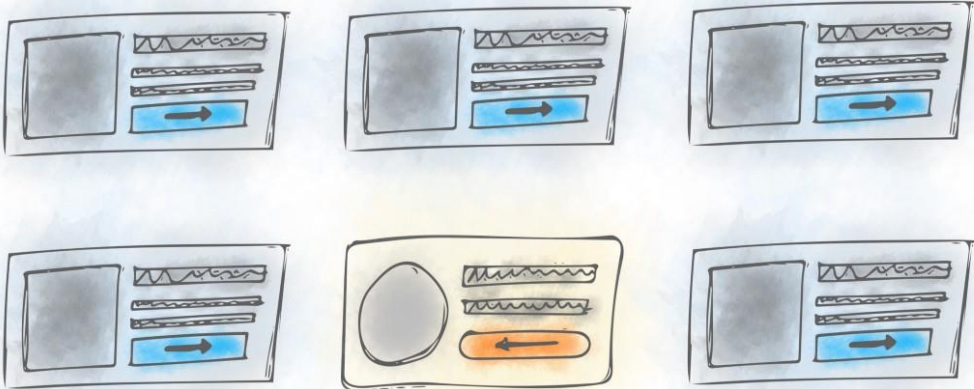
### Not Enough Space (100% line-height)

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

### Too Much Space (185% line-height)

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Consistency



# Visual Consistency

## Not Consistent



## Consistent



Identifiable

Findable

Clear

First name

Last name

Email

Call to action

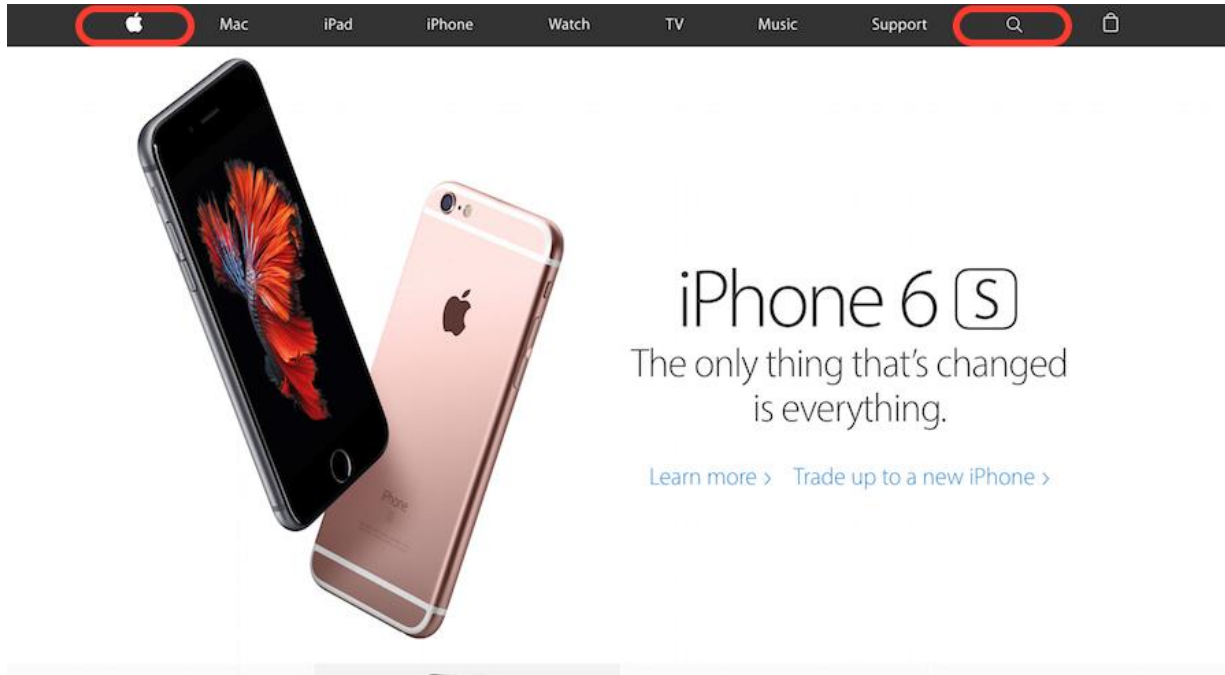
First name

Last name

Email

Call to action

# Functional Consistency



Follow platform conventions

Don't reinvent patterns

Don't try to re-invent terminologies





# Animation = Interaction



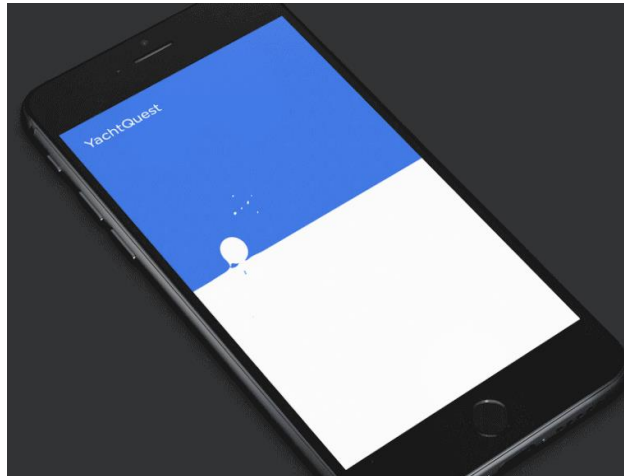
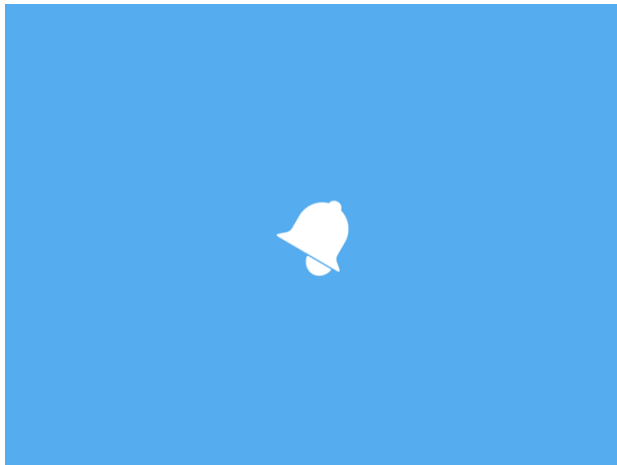
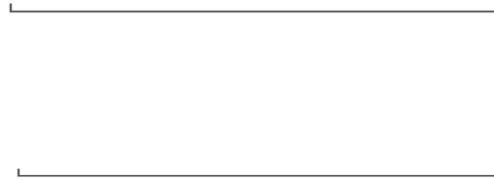
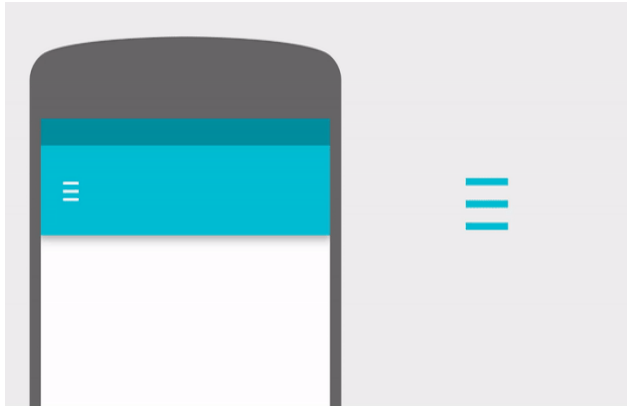
Embracing Your Animated Future



Animation as UX guide



# Functional Animation



Function Change

Visual hints

Notification

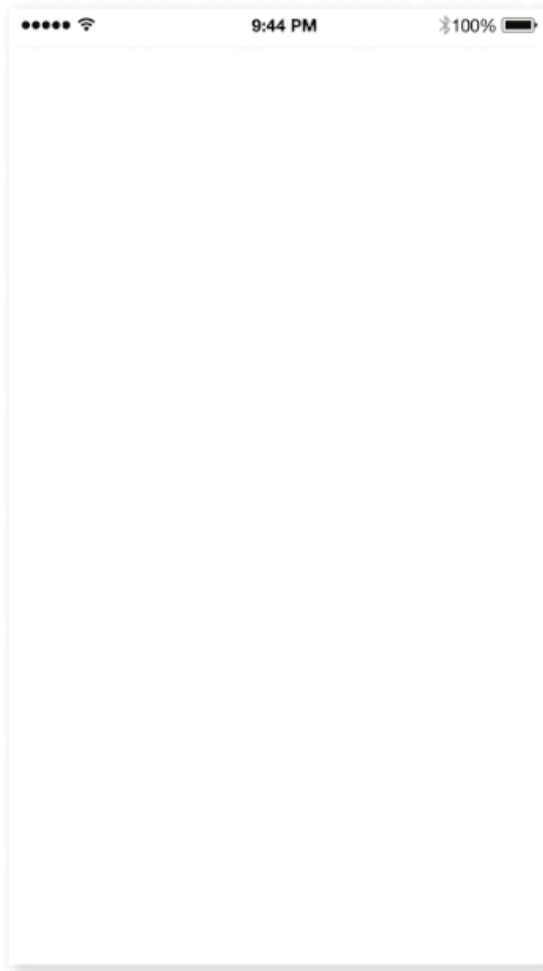
Loading Indicators

# Functional Animation

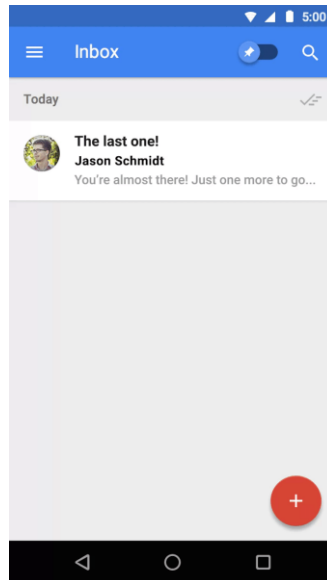
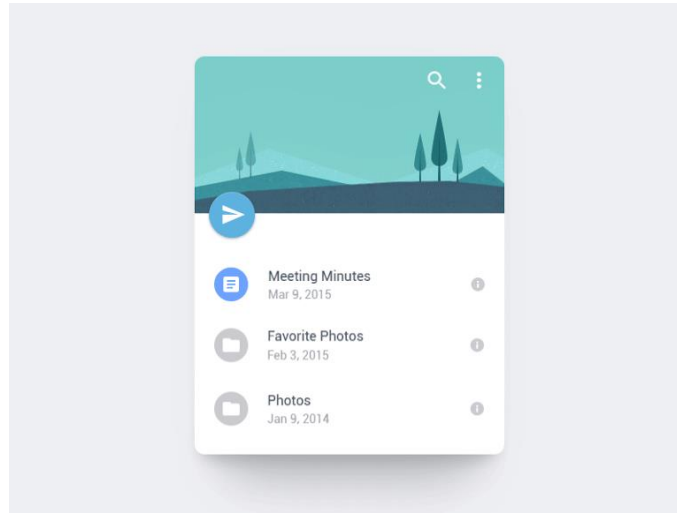
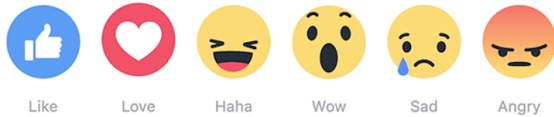
 **Skeleton Screen Animation**



 **Basic Loading Animation**



# Delightful animation



To bring Personality and humanity to the app

To entertain users

To reward the user

# Resources

---

## Articles

- <https://medium.com/google-design/the-obvious-ui-is-often-the-best-ui-7a25597d79fd>
- <https://www.websitebuilderexpert.com/designing-websites/pick-best-font-style-for-website/>
- [Smashing Magazine just got 10x faster https://venngage.com/blog/how-to-choose-fonts/](https://venngage.com/blog/how-to-choose-fonts/)
- [Ghost on the JAMstack https://www.crazyegg.com/blog/finding-the-right-font/](https://www.crazyegg.com/blog/finding-the-right-font/)
- <https://trydesignlab.com/blog/how-to-choose-the-right-font-for-your-design/>
- <https://www.smashingmagazine.com/2010/12/what-font-should-i-use-five-principles-for-choosing-and-using-typefaces/>
- <https://www.smashingmagazine.com/2019/02/animation-design-system/>
- <https://www.uxbooth.com/articles/the-designers-guide-to-adding-animation-in-ux-design/>
- <https://research.google/pubs/pub38315/>



# Thank you

-Shruthi Janardhan

## About ThoughtFocus

ThoughtFocus is a privately held technology consulting and services company serving middle market to large enterprise clients in Professional Services, Manufacturing, Financial Services, Higher Education and Aerospace. Clients look to ThoughtFocus for innovative solutions in product engineering, knowledge process outsourcing, and digital transformation. The company has over 1,900 employees globally and is one of the fastest growing technology services companies. ThoughtFocus is a technology partner and portfolio investment company of Blackstone, a leading private equity firm.