

Varga Tünde

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Egy sohanemvolt művészet

Webgrafikai szakmai nap rajz- és informatika tanároknak

SOPRONI EGYETEM

Alkalmazott Művészeti Intézet

9400 Sopron, Deák tér 32.

Sopron | 2018. január 18.

QUESTIONS EVERY DESIGNER GETS

" IS DESIGN
really
That
IMPORTANT? "

- NON DESIGNERS

TAXI

DESIGNTAXI.COM

I. RÉSZ

BEVEZETÉS

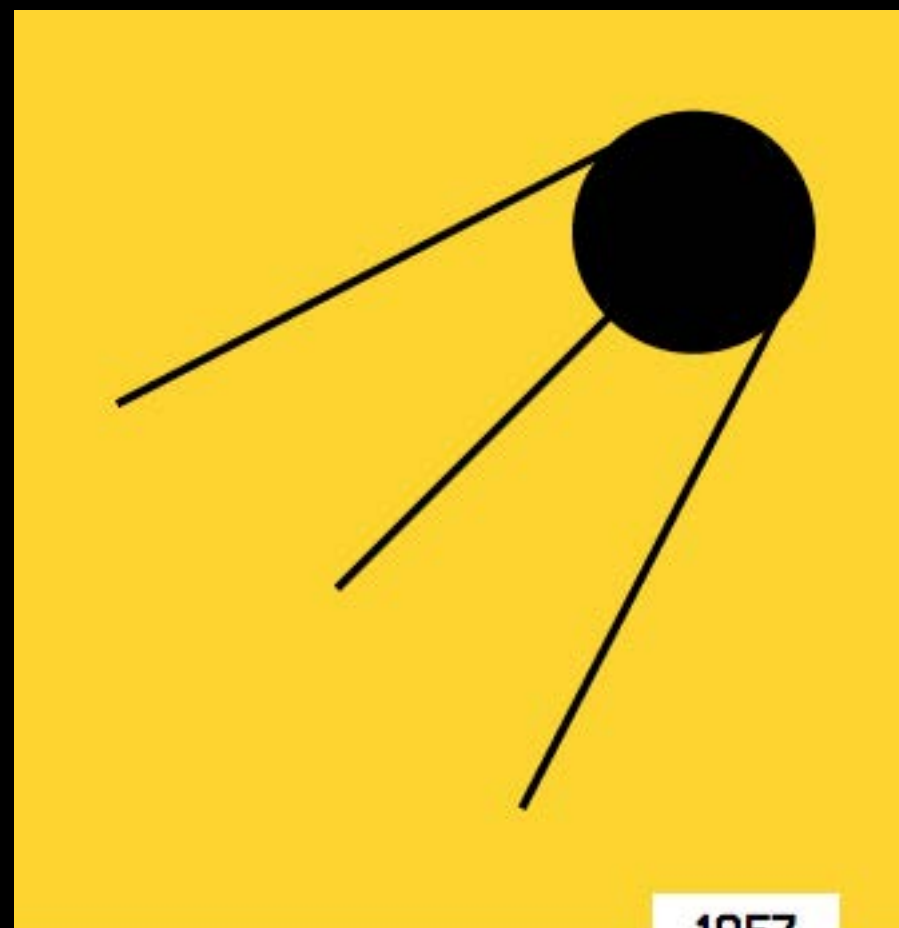
A webdesign rövid története



1945

Memex

Vannevar Bush az Atlantic Monthly-ban publikálta elképzelését egy íróasztalra ágyazott szerkezetéről, amely képes információt tárolni és megjeleníteni. A memex számítógépek előhírnökének tekinthető.



1957

Szputnyik-1

Kevesen gondolnák, de az Internet létrejöttéhez nagyban hozzájárult a világon elsőként felőtt műhold, amellyel a Szovjetunió sokkolta az Egyesült Államokat, akik válaszul számos fejlesztésbe kezdtek.



1976

II. Erzsébet e-mailt küld

Az Angol királynő elküldi az első e-mailt a Royal Signals and Radar Establishment malverni központjából.



1973

Xerox Alto

Egér, adathordozó, belső hálózati (ethernet) lehetőség és grafikus felhasználófelület. Az Alto volt az asztali számítógépek előhírnöke, ezt a titlust csak a magas ára miatt nem tudta ő maga kivívni.



1981

IBM PC

Bár nem tartozott a legelső személyi számítógépek közé, kedvező ára miatt azonban nagyon népszerű lett és széles körben elterjedt.



1984

Apple Macintosh

A grafikai kezelőfelület, ikonok, asztal (desktop), egér és billentyűzet egy felhasználóbarát számítógépet eredményezett. Megjelenése után három hónappal már 70.000 példányt adtak el belőle.



1982

Az első hangulatjel (emoticon)

19-Sep-82 11:44 | From: Scott E. Fahlman / I propose that the following character sequence for joke markers: :-). Read it sideways. Actually, it is probably more economical to mark things that are NOT jokes, given current trends. For this, use :-{



1984

Domain nevek

Megjelennek a domain nevek. Mindaddig nehezen megjegyezhető IP címeket (pl. 208.77.188.166) használtak egy hálózat eléréséhez. Az első bejegyzett domain a symbolic.com volt.



1990

World Wide Web

Tim Berners-Lee a CERN kutatója létrehozza az első web böngészőt, a HTTP-t, HTML-t, az első szerveret és mindebből a világ első honlapját. Egyszóval mindazt, amit ma csak webként emlegetünk.


```
Hello, World! █
```

The dark ages of web design (1989)

Az első weboldal

The first website goes live! Pages are text based using only 16 colours. All web pages are in single columns and connected by a series of hyperlinks. This is viewed through the very first browser, Nexus.

1991

START



1990


HTML coding is born. This is the first ever coding language designed to make web pages.

A HTML megszületése



Yahoo (1993)

- 640 * 480
- websafe színek (16)
- főként szöveg alapú weboldalak

Have you ever clicked your mouse right HERE?  YOU WILL



1994

The World Wide Web Consortium (W3C) gets established. This enables web pages to load faster at a higher resolution. To aid this, browser Netscape launches.

1993

The first image is on a web page with the help of the world's second browser, Mosaic. Web design heads in the direction of wider layouts.





- *websafe színek (256)*
- *websafe betűk*
- *kezdetleges animációk*



- *Opera*
- *Internet Explorer (1,2,3)*
- *100 millió felhasználó*

1995

The colours available to web designers grow from 16 to 256! Fonts like Times New Roman and Courier New start popping up all over the net. Simple animations also dominate designs via Macromedia Shockwave.



1996

- Internet Explorer overtakes Netscape to be the most popular browser. Web design begins to flourish as Cascading Styling Sheets (CSS) launches.
- This allows designers to be more adventurous in terms of layout.

1997

There is a growing emphasis of navigation menus in designs. Designers also start using dark block backgrounds. Colourful 3D buttons make their way into popular designs to link pages together too.



1998

Cascading Style Sheets 2 (CSS2) succeeds CCS. This again offers web designers opportunities to be more adventurous with layouts.

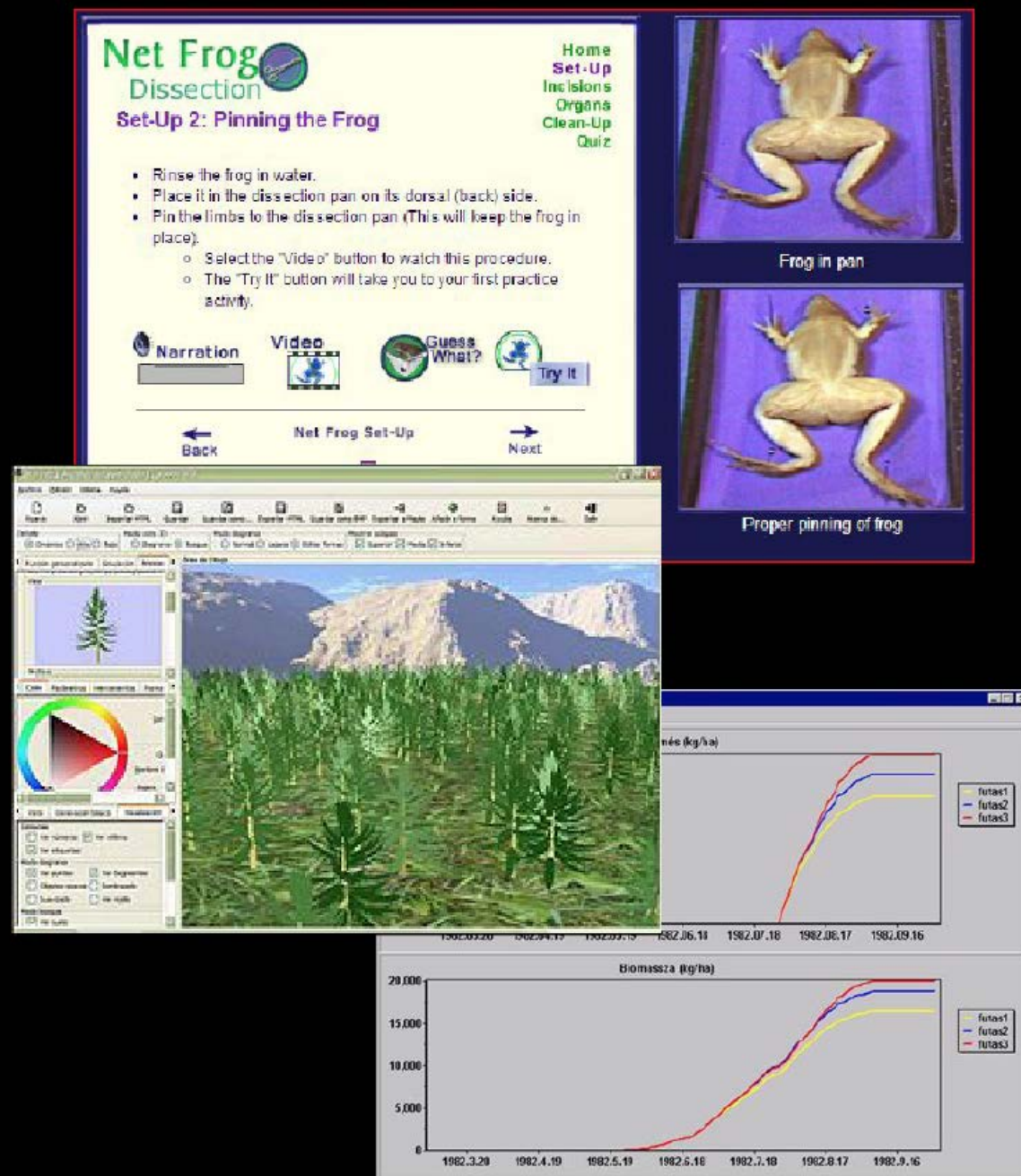
```
#Text {  
  color: #E6E6E6;  
}  
  
#Container {  
  color: #09C673;  
}
```

HELLO
HANDSOME

CSS - Style Sheet

- *navigáció*
- *gombok*
- *CSS*

Internet, mint digitális tanulási környezet



Sikeressége:

- ha szabadidőben is szívesen foglalkoznak vele,
- ha nagy létszámmal, több tárgyban van jelen

Természettudományos szimulációk:

1996-1997: Virginiai Állami Egyetem "Hálóbéka (Netfrog)",

1998: Müncheneri Egyetem "CASUS",

2000-es évek: Debreceni Egyetem "4M Szimulációs Növénytermesztési Modell"

2012: Madridi Műszaki Egyetem "Vorest

A természettudományok oktatásának európai közössége:

2009: Scientix

- a közösség tagjai megosztják a "know-how"-t,
- digitális eszközök használata, konferenciák szervezése, webináriumok és e-learning anyagok készítése és kiértékelése

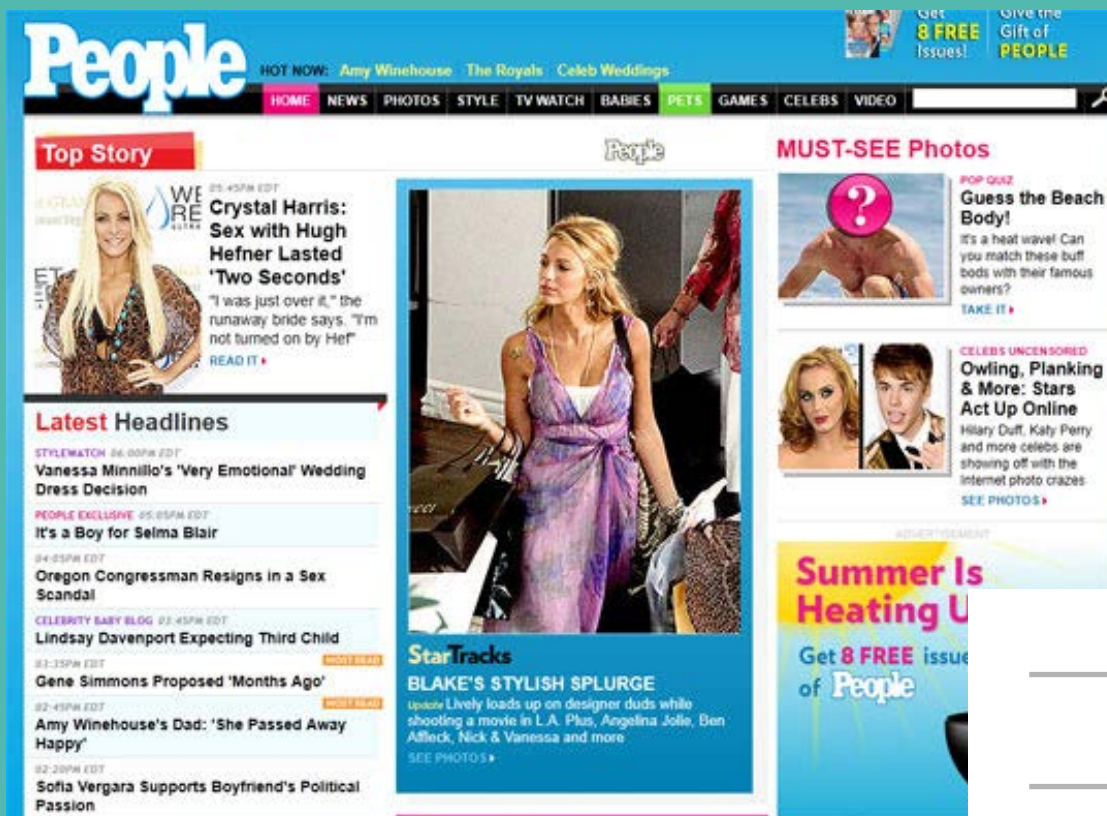


1999

Internet Explorer 5 is born. Along with this comes web designers' fondness of gradient colours and the 'page curl'. All these elements are in framed web pages. This becomes a popular way to keep a site's navigation in place while you scroll.

2000

Webpage content decreases in favour of more images and buttons on the page. Designers also shy away from too many vibrant colours. They use colours that create a greater contrast and are more readable.



- erőteljes színek
- kontrasztok
- képesség erősödése

People.com 1999 vs. 2001

- *Flash-animációk*
- *olvashatóság és funkcionalitás*
- *animált tartalmak*

2001

Designers began to use the grid format for a more organised, user-friendly design.

2003

- The amount of colours that web designers can use booms from 256 to 16,777,216! Drop down navigation menus start to become popular and replace the colourful button and framed navigation.



- *grid-rendszer*
- *drop-down menük*
- *színskála (16.777.216)*



Facebook 2003-ból



Coolness of Blue in Web Design

What Sites Use Blue?
 Clarity, simplicity, efficiency - it's all about blue color in web design. Types of sites that use it with examples:



Computer technology Feelings: progress, innovations e.g. bmc.com	Social websites Feelings: communication, sharing e.g. facebook , twitter
Finance Feelings: solidity e.g. bankrate.com	Airlines Feelings: trustworthy e.g. aa.com
Healthcare Feelings: protection e.g. gehealthcare.com	Political parties Feelings: unity e.g. democrats.org

! Political parties use it when it is presented in the flag of their country.

Its Power in Branding
 Blue is one of the primary branding colors. What brands with blue logos do you know?



Shades of Blue
 Do you know that there are 55 most popular shades of blue in web design?
 Look at the pencil at the header/bottom to see color codes of the shades.



2006

Designers start to use long scrolling layouts on their pages with stock photography. This makes their designs more user-friendly and illustrates real-life concepts.

- *sebesség*
- *stock fotók*
- *layout-ok változása*

2005

Web page speed increases as videos are integrating into web designs. This happens at the same time as the launch of online video giant YouTube.



The screenshot shows a YouTube video player with a video titled "Slapping Oriental women" by user "larfus". The video player shows a loading spinner. Below the player are options to rate the video (101 ratings), save to favorites, share, and flag as inappropriate. The video has 112,701 views, 51 comments, and 150 favorites. The comments section shows a user named "Rai88" asking "WHAT THE HELL IS THAT" and another user "IceJew" replying that they are asking the girls if they're okay. The right sidebar shows related videos like "Smack Fest 2005" and "100 Slaps".

YouTube 2005-ből

2007

iPhone

1024 * 768

Drop shadows and skeuomorphism start to trend throughout websites worldwide. With more shadowing and textures websites seem more like their 'real-world' counterparts.



2008

HTML 5

Chrome

Mobile phones get their first mobile internet browser, Safari. Static designs start to decrease in popularity as designers make mobile versions of websites. This results in one web page becoming two, one static and one mobile.

- mobilböngésző: Safari
- árnyékok és textúrák
- csökken a statikus tartalom

- *reszponzív weboldalak*
- *flat design (2D)*
- *tartalom az esztétikum felett*

2010

Responsive design becomes huge as more people begin browsing the net on mobiles. Designers start to create responsive designs. These work as both desktop and mobile sites instead of creating two separate sites.

1152 * 864

1 milliárd weboldal

2012

Flat design begins trending across the web. Designers opt for more minimalist designs and colours to create a 2D effect. Web design becomes more about content and less about aesthetics.



Reszponzibilitás



FINISH

2015

- Parallax design becomes popular throughout the web.
- The foreground moves faster than the background when scrolling. This makes the web design an animation in itself.

több, mint 25 éves

— **parallax scroll**
az animáció új nemzedéke

2011: 460 millió weboldal — 2016: másfél milliárd

- ugrásszerű növekedés,
- gyors, átláthatatlan,
- többnyire ellenőrizetlen információáramlást jelent,
- kritikus: a megbízható forrású e-learnig tananyagok és tankönyvek fejlesztése

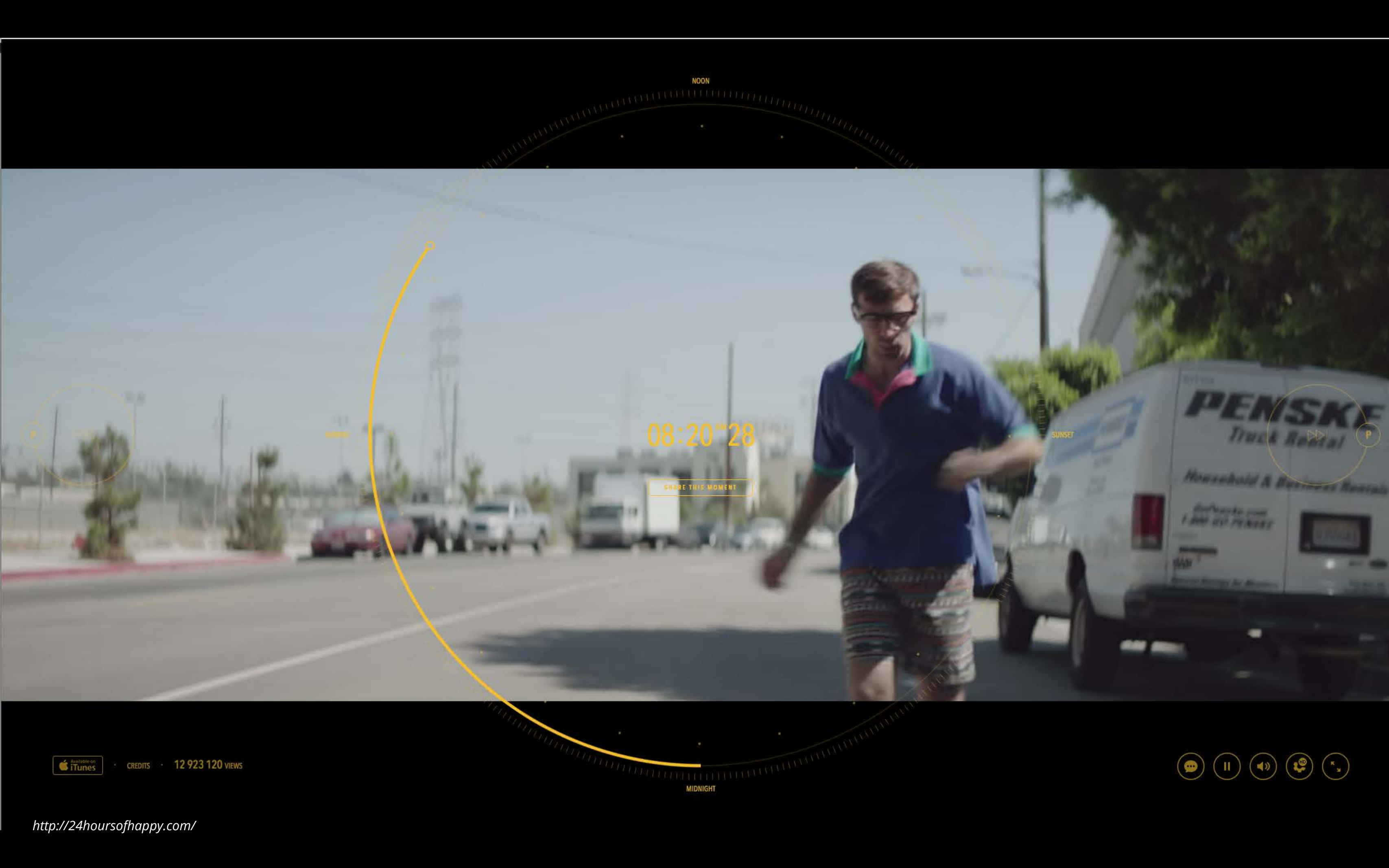
Interactive Resume of

ROBBY

LEONARDI



Scroll down mouse OR press keyboard's down-arrow



NOON

08:20:28

SHARE THIS MOMENT

SUNSET

MIDNIGHT

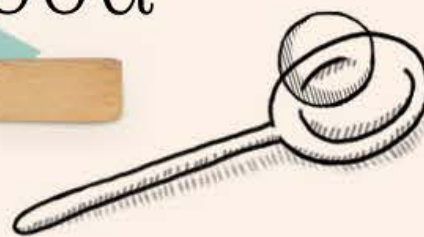


CREDITS

12 923 120 VIEWS



9 IN NON-STICK tactile wood



↑
PRESS YOUR 'A' AND 'D' KEYS
TO PLAY



jacqui's JOURNEY

TO THE

Perfect Cake

DRAG TO EXPLORE

28

10 The spatula with hidden talent

A much treasured gift from a dear friend, with a thoughtful kink on the handle that keeps the spatula from getting cream on your worktop.

more info



UNDER-APPRECIATED

Awful-looking whisk that holds no special place in my heart, but it does its job well. Like toenails.

15 THE RELIABLE SATAY STICK

Useful to check if a cake has been cooked through. Also doubles up as impromptu skewers (and toothpicks too).

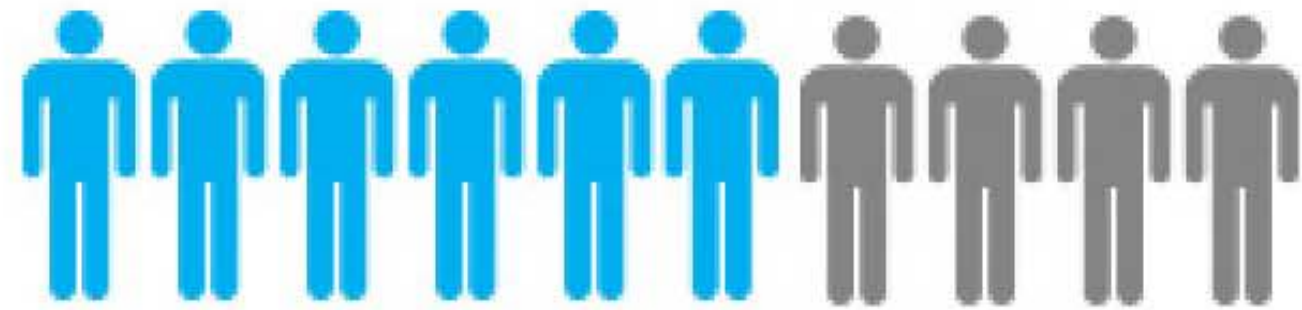


27

USED FOOD

NAPJAINKBAN

Az internethasználat számokban

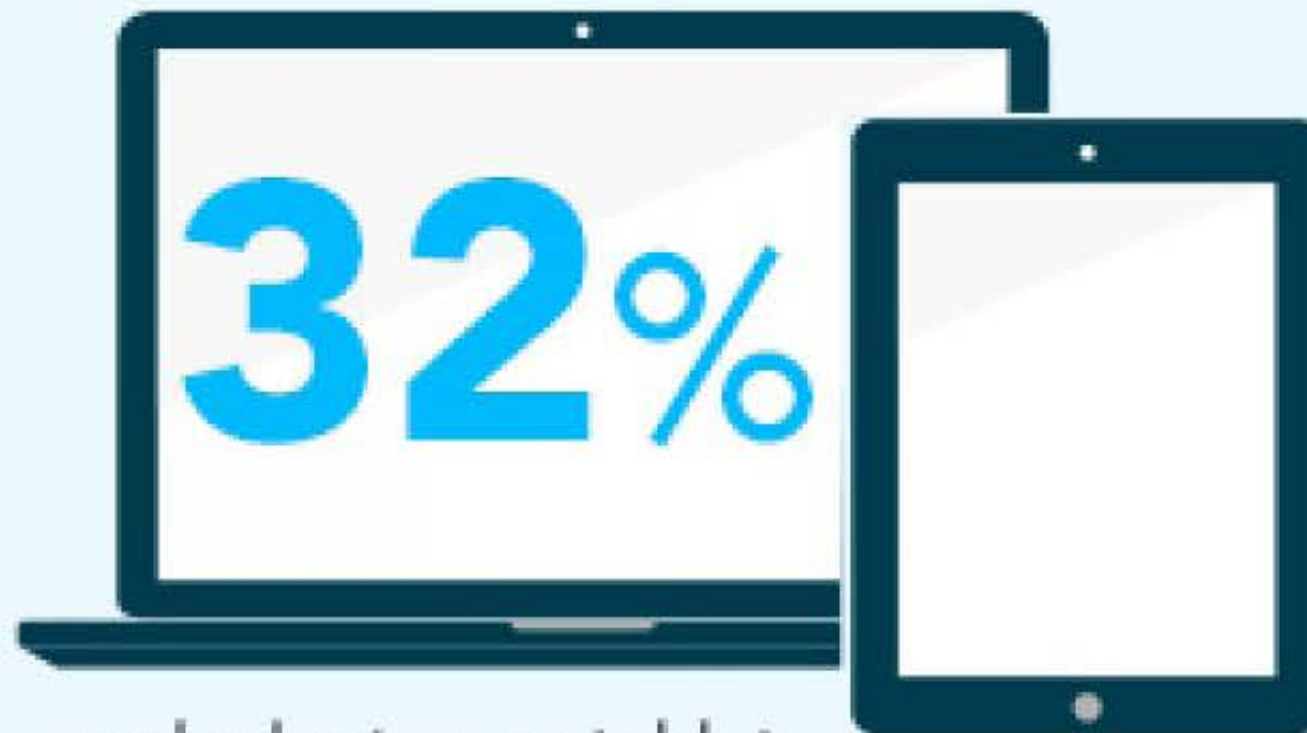


6 OUT OF 10

adults use mobile devices to access the internet



used mobile phones



used a laptop or tablet



used an ebook or other device

10-ből 6 felnőtt használ mobileszközt internetelésre



80.53 BILLION

16 GB iPhone 5s

Laid down end to end, those iPhones would **CIRCLE THE EARTH** more than **100** times.



Brought to you by



40.27 BILLION

32 GB Apple iPads

Stacked one on top of the other, this pile would reach to the **MOON**.



20.13 BILLION

64 GB USB flash drives

The volume of these drives would be enough to fill up more than **33¹/₂** Empire State Buildings.

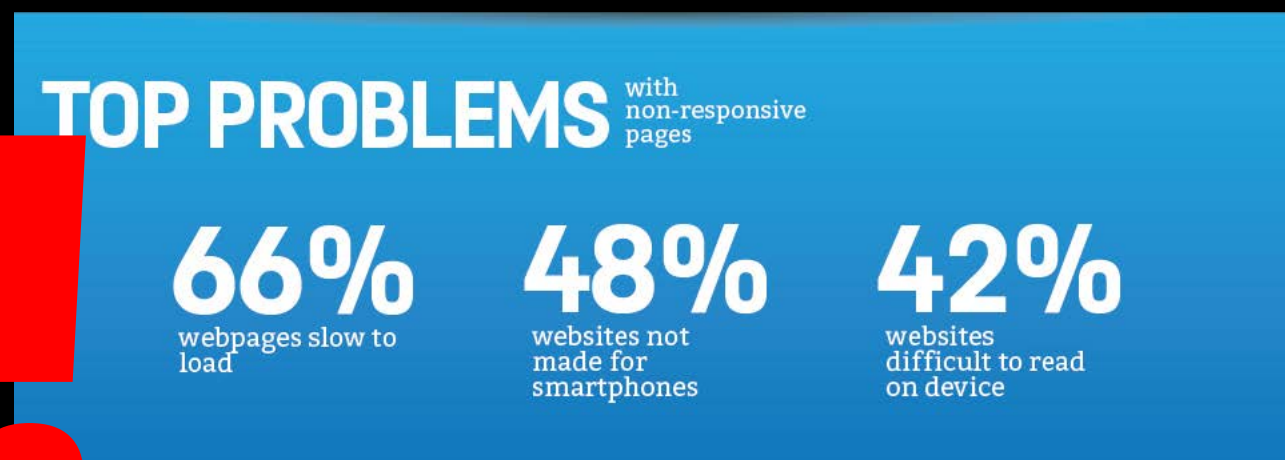
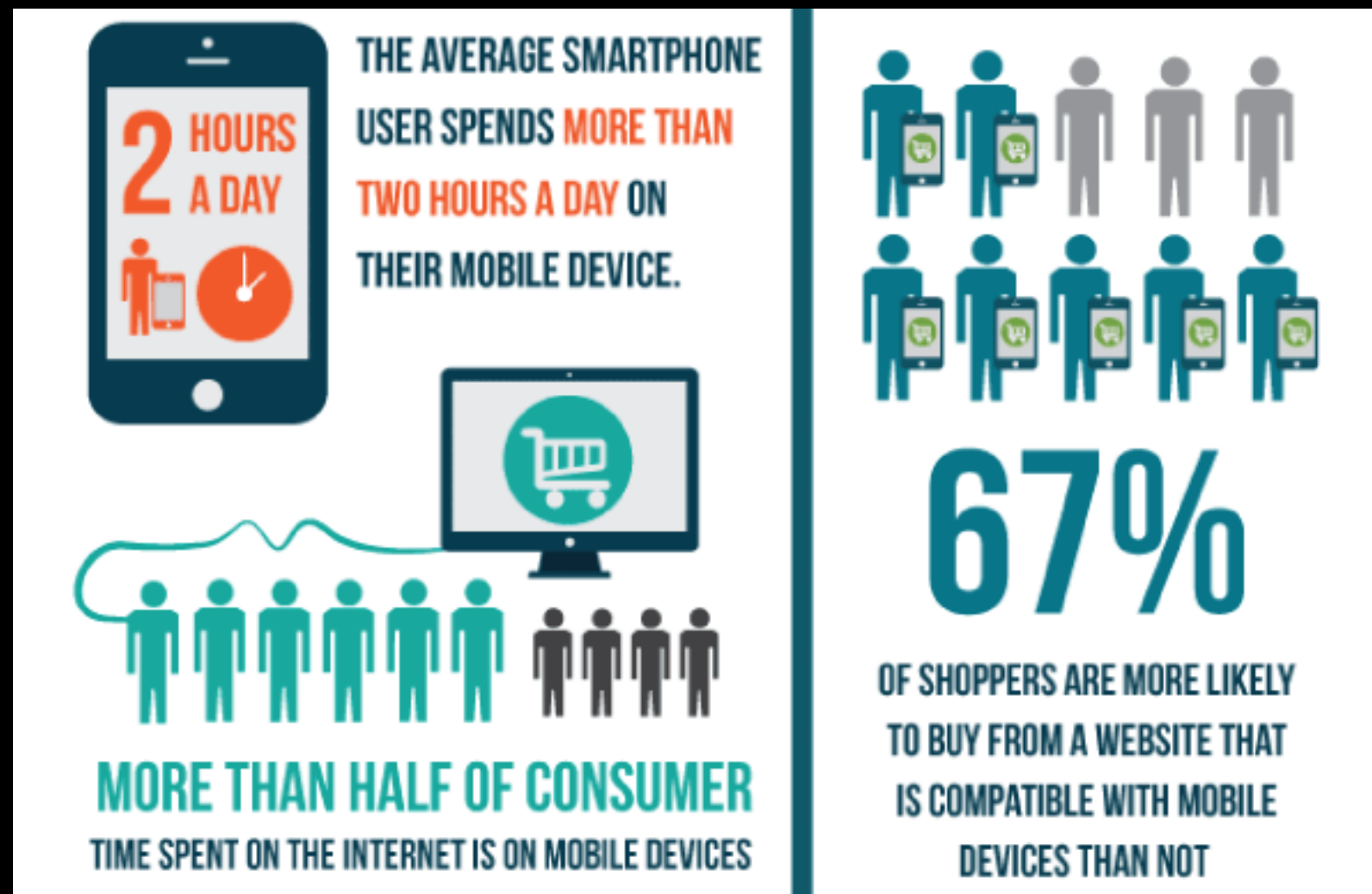
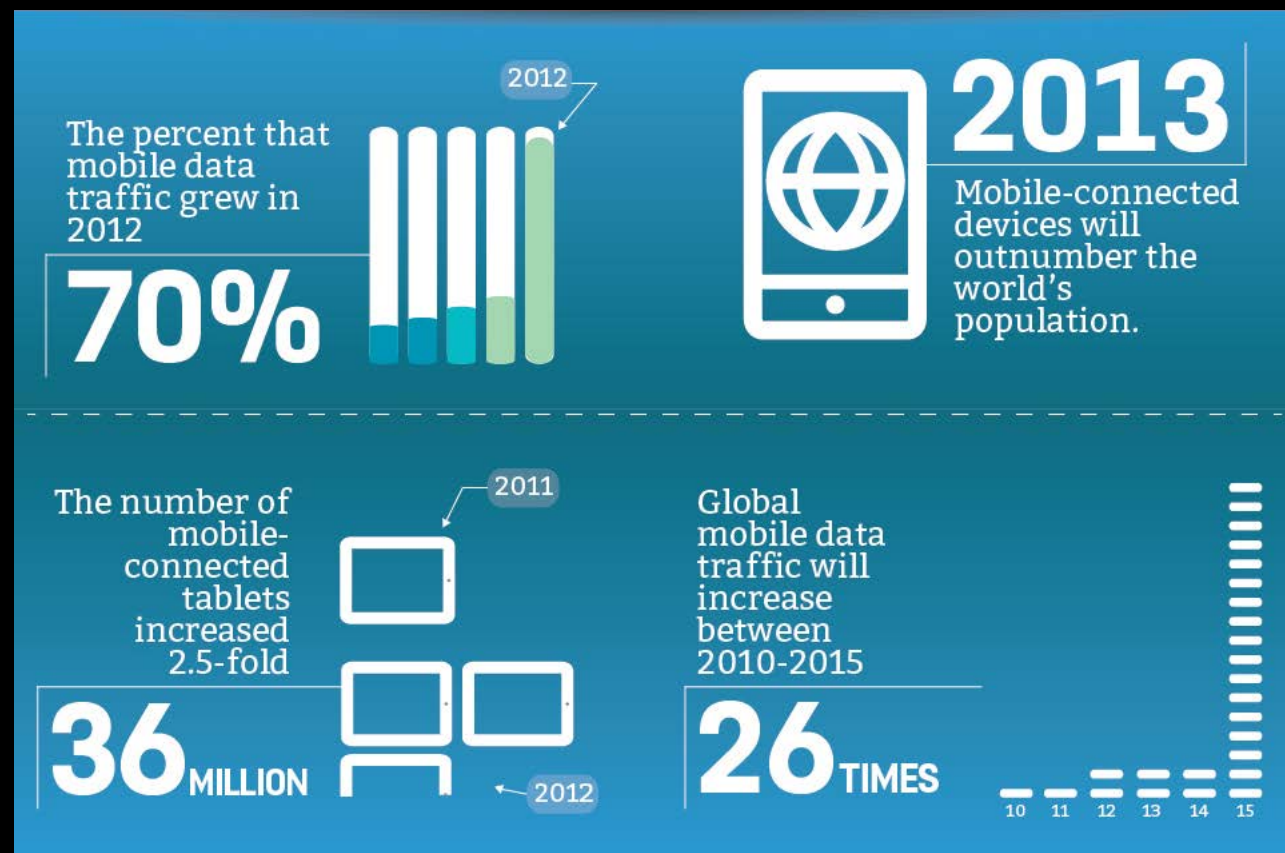


629.14 MILLION

2 TB external hard drives

The total volume of these drives could fill more than **292** Great Pyramids.





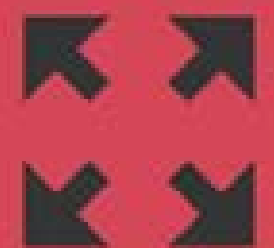
További statisztikák

WHAT IS RESPONSIVE WEBSITE DESIGN?



Responsive web design refers to a website designed to adapt to whatever device a visitor is using.

Responsive websites allow for easy reading and navigation with a minimum of resizing, panning and scrolling



KEY FEATURES OF RESPONSIVE WEB DESIGN

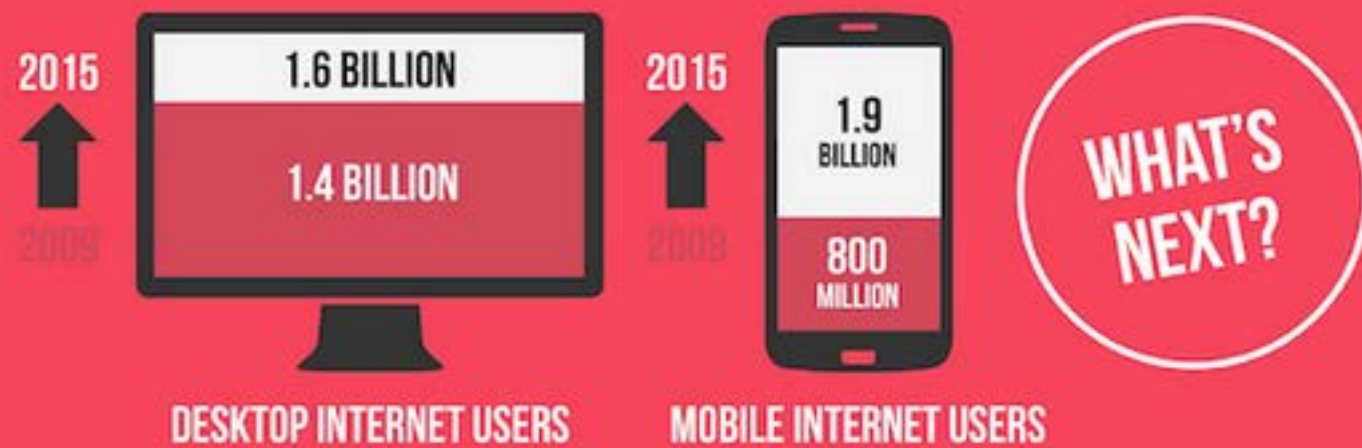
Unlike isolated mobile websites, responsive design adapts the layout to the viewing environment by using fluid, proportion-based grids and flexible images.



FLEXIBLE GRIDS

FLEXIBLE IMAGES

WHY SHOULD I SWITCH TO RESPONSIVE?



*ComScore Survey

iPhone Screen Sizes & Resolutions

@justinseeley



SO HOW DOES IT WORK?



NAPJAINKBAN

Szakmai oldalak



Articles
Design & development



Books
Physical & digital books



Events
Conferences & workshops



Jobs
Find work & employees



Membership
Webinars & early-birds

🔍 Topics

**Don't Miss These Articles
on Smashing**



Seriously, red?



Suzanna Scacca *wrote*

Ghost Button Design: Is This Really Still A Thing (And Why)?

🗨️ 14 comments

Usability ¹²⁶



Mitch Lenton *wrote*

Designing For A Browserless Web

🗨️ 21 comments

Browsers ²⁹ # Apps ¹³² # Android ³⁸



Cosima Mielke *wrote*

Inspiring Desktop Wallpapers To Welcome 2018 (January Edition)

🗨️ 26 comments

Graphics ³⁵¹ # Wallpapers ¹⁰⁰

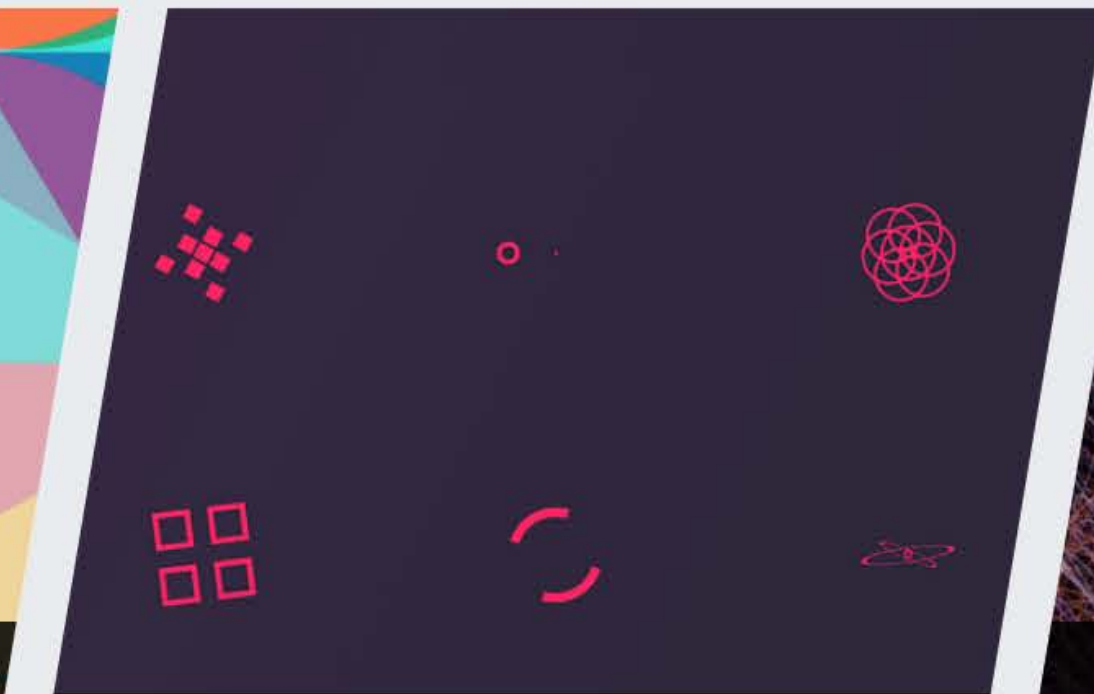




WEB DESIGN

SHOULD THE WEB HAVE A UNIVERSAL DESIGN SYSTEM?

BY BEN BATE | 15 HRS AGO



RESOURCES

WHAT'S NEW FOR DESIGNERS, JANUARY 2018

BY CARRIE COUSINS | 2 DAYS AGO



NEWS

POPULAR DESIGN NEWS OF THE WEEK: JANUARY 8, 2018 - JANUARY 14, 2018

BY CAMERON CHAPMAN | 3 DAYS AGO



COMICS

Comics of the Week #423

Every week we feature a set of comics created exclusively for WDD. The...

BY JERRY KING | 4 DAYS AGO



UX DESIGN

7 Great Uses of Gamification



BUSINESS

9 EXPENSIVE ECOMMERCE MISTAKES TO AVOID



SPECIAL ISSUE

THE (DEMOCRACY-POISONING) GOLDEN AGE OF FREE SPEECH

[READ MORE](#)



SPECIAL ISSUE
Free Speech, Tech Turmoil, and the New Censorship



MOVING VIOLATION
Anthony Levandowski Faces New Claims of Stealing Secrets
MARK HARRIS

MOST POPULAR



CULTURE
The Strange History of One of the Internet's First Viral Videos
JOE VEIX



CULTURE
Kylo's Shirtless Look Is a Problem for Star Wars Cosplayers
GRAEME MCMILLAN



BUSINESS
Facebook's Adam Mosseri on Why You'll See Less Video, More From Friends
FRED VOGELSTEIN

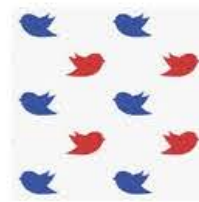


BUSINESS
Ex-Uber Engineer Accused of Spying on Tesla, Stealing Trade Secrets
MARK HARRIS



BUSINESS
When It Comes to Gorillas, Google Photos Remains Blind
TOM SIMONITE

LOSE-LOSE SITUATION
Twitter Tried to Curb Abuse. Here Comes the Backlash
LOUISE MATSAKIS



OOH, SHINY
Flashy Headlights Use a Million Pixels to Talk to the World
ERIC ADAMS

ALGORITHMS AN ASTROPHYSICIST WANTS TO HELP SOLVE BALTIMORE'S BLIGHT

ISSIE LAPOWSKY

COMPUTER ARTS



The multi-award-winning magazine for designers

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Computer Arts Magazine

LATEST UPDATES



Build a better personal brand

By Laura Snoad 6 days ago

GRAPHIC DESIGN Learn how a little self-love can help make you more attractive to potential clients and collaborators.



Make 2018 your best year ever with Computer Arts 275

By Nick Carson 6 days ago

OUR GREAT MAGS



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NAPJAINKBAN

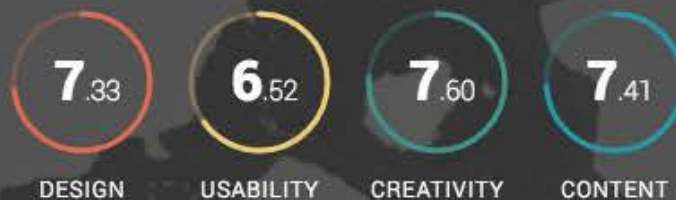
Inspiráció oldalak

Site of the Day January 16, 2018



Drôle de Monsieur

BY MARTIN SILVESTRE FROM FRANCE WITH 7.15



Visit Site

Visit Case

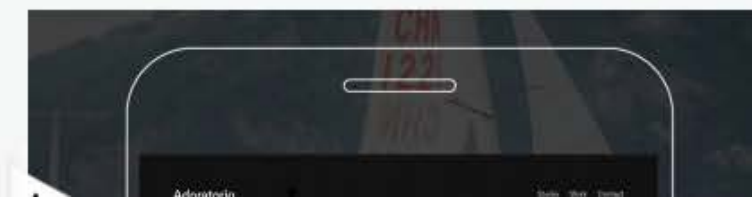
♥ 34 Collect me

Jury Votes



Sites of the day Previous Winners

Mobile Excellence recognized by Google



17

JANUARY
FWA OF THE DAY

Share +



WEBSITE

One Last Beat

One Last Beat is a homemade interactive story about a regular guy who tries to give his life meaning just some seconds before dying.

CREDITS:

Hector Monerris (1 FWA)

FWA AWARD STATS:

POINTS:

87

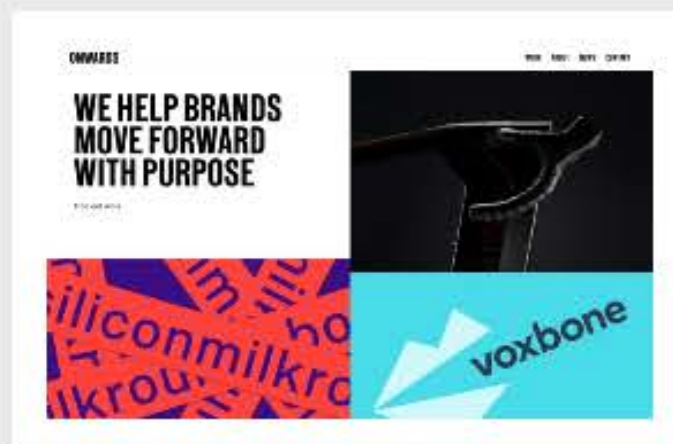
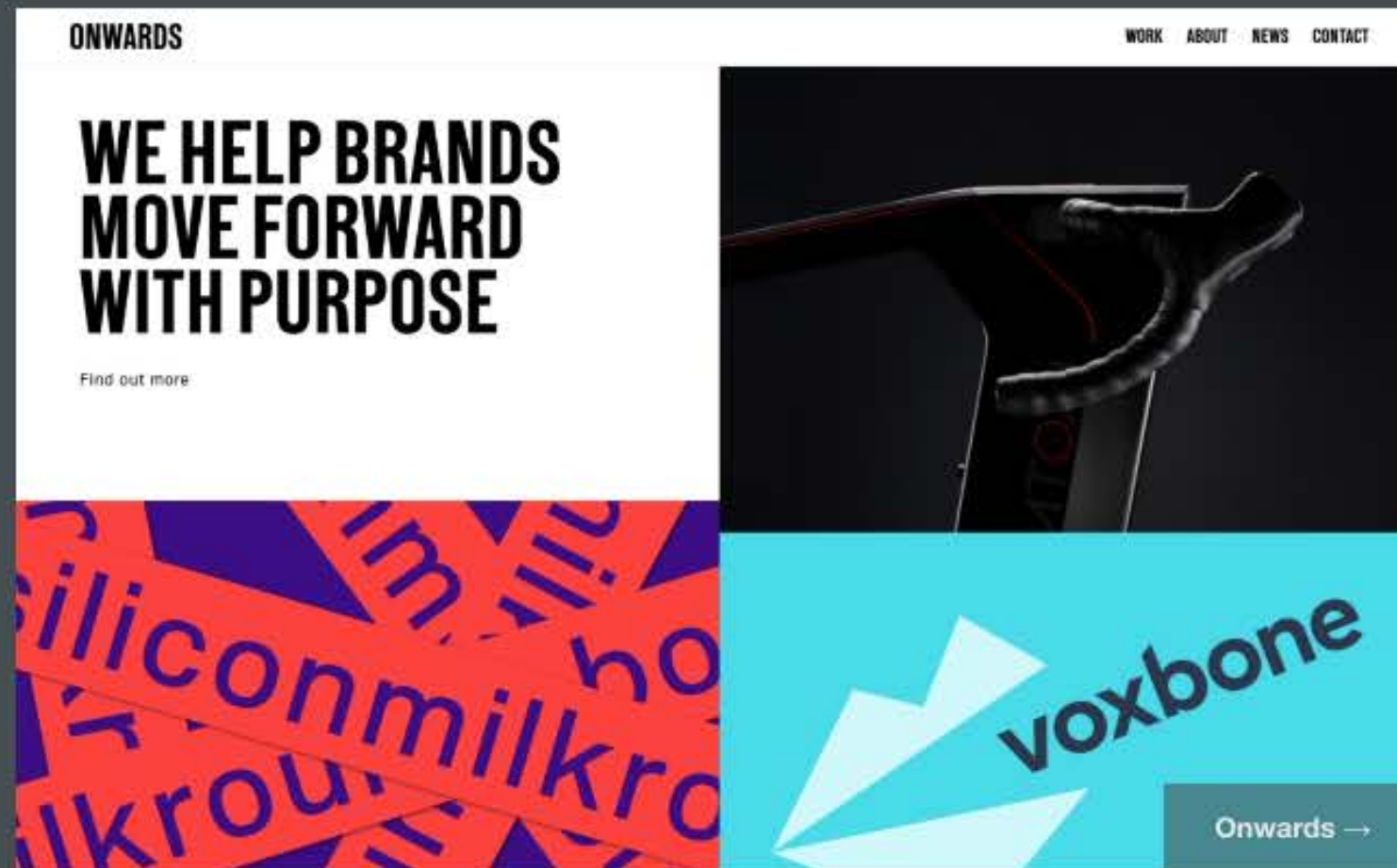
DAYS:

2

[See Case](#)[Launch Project →](#)



Latest from the Showcase



Onwards
2 days ago



Lippincott
3 days ago



Supported by Squarespace



ABDUZEEDO

COLLECTIONS

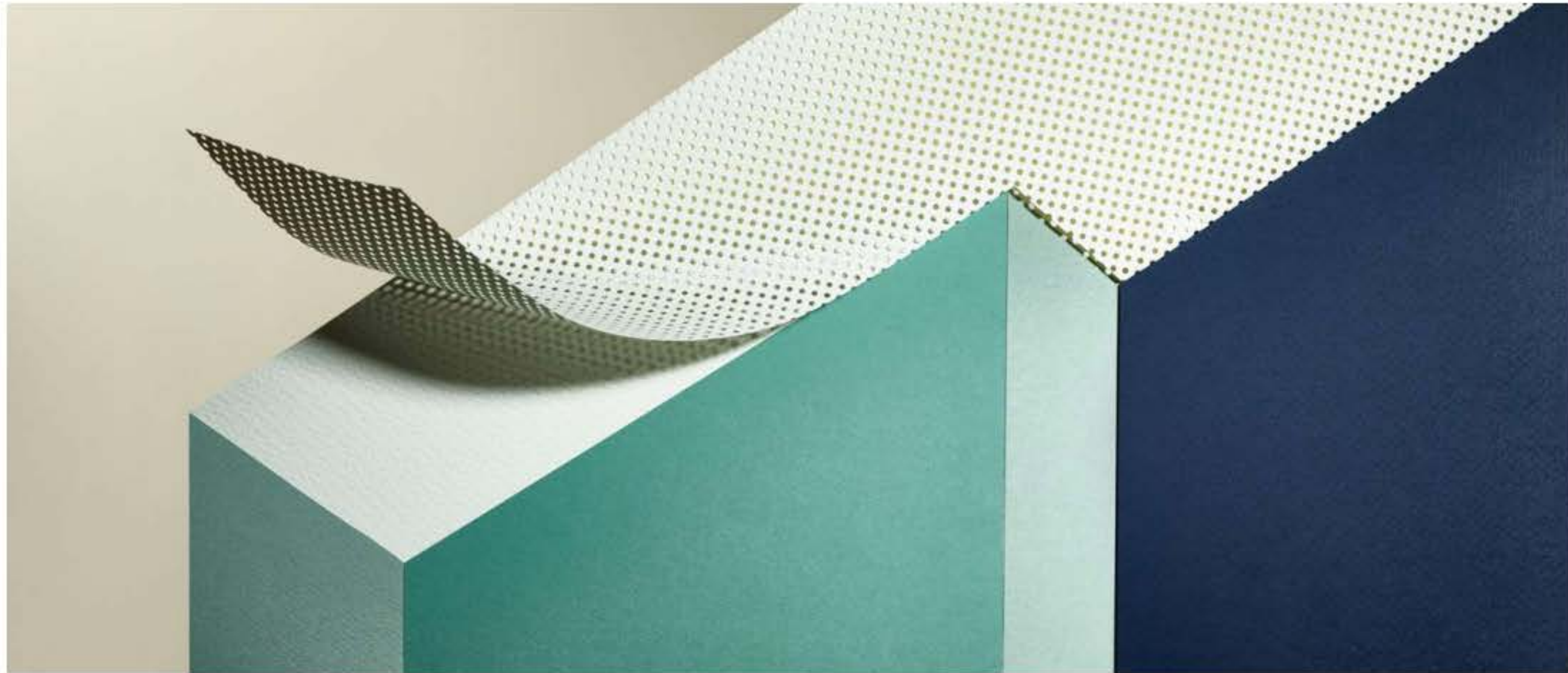
ABOUT

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SEARCH

DAILY INSPIRATION



Daily Design Inspiration

Part of the Daily Design Inspiration series that started it all on Abduzeedo. This is where you'll find the most interesting things/finds/work curated by one of us to

Showcase & Discover Creative Work

Sign Up

Projects ▾ Web Design ▾ Most Appreciated ▾ Worldwide ▾

Additional Filters ▾



2017 Design Trends Guide

by Multiple Owners ▾

Graphic Design, Web Design, ...

39098 420853



Hartford Dry Cleaners - Visual Identity + Website

by Elliot Stansfield

Branding, Fashion, Web Design

1459 19062



Australian Combat & Exercise - Website design

by Multiple Owners ▾

Web Design, UI/UX, Interactio...

2170 17538



LUCID - digital experience

by Andreas Leah

Web Design, UI/UX, Interactio...

2422 12303



Fiat 500 Riva - Promo website

by Andreas Leah

Web Design, UI/UX, Interactio...

1991 8626



The North Face website

by Daniel Moulin

Interaction Design, UI/UX, We...

3193 27930



NFS - Interactive Experience



Charlie Boy Media - Website and Responsive Design



Restart Technology



5 Google Fonts Trends and Combinations



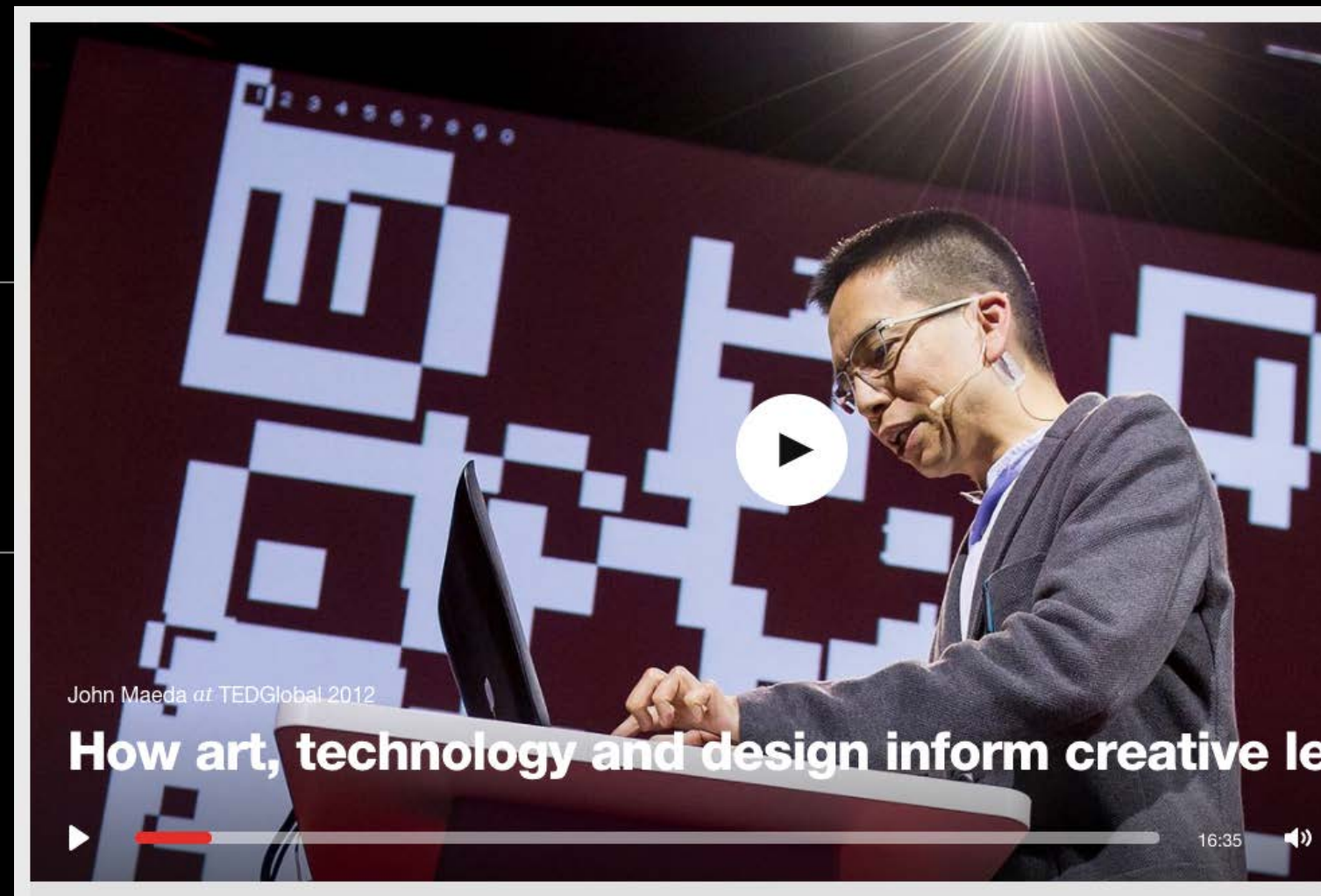
Space website design



Brand Illustrations

NAPJAINKBAN

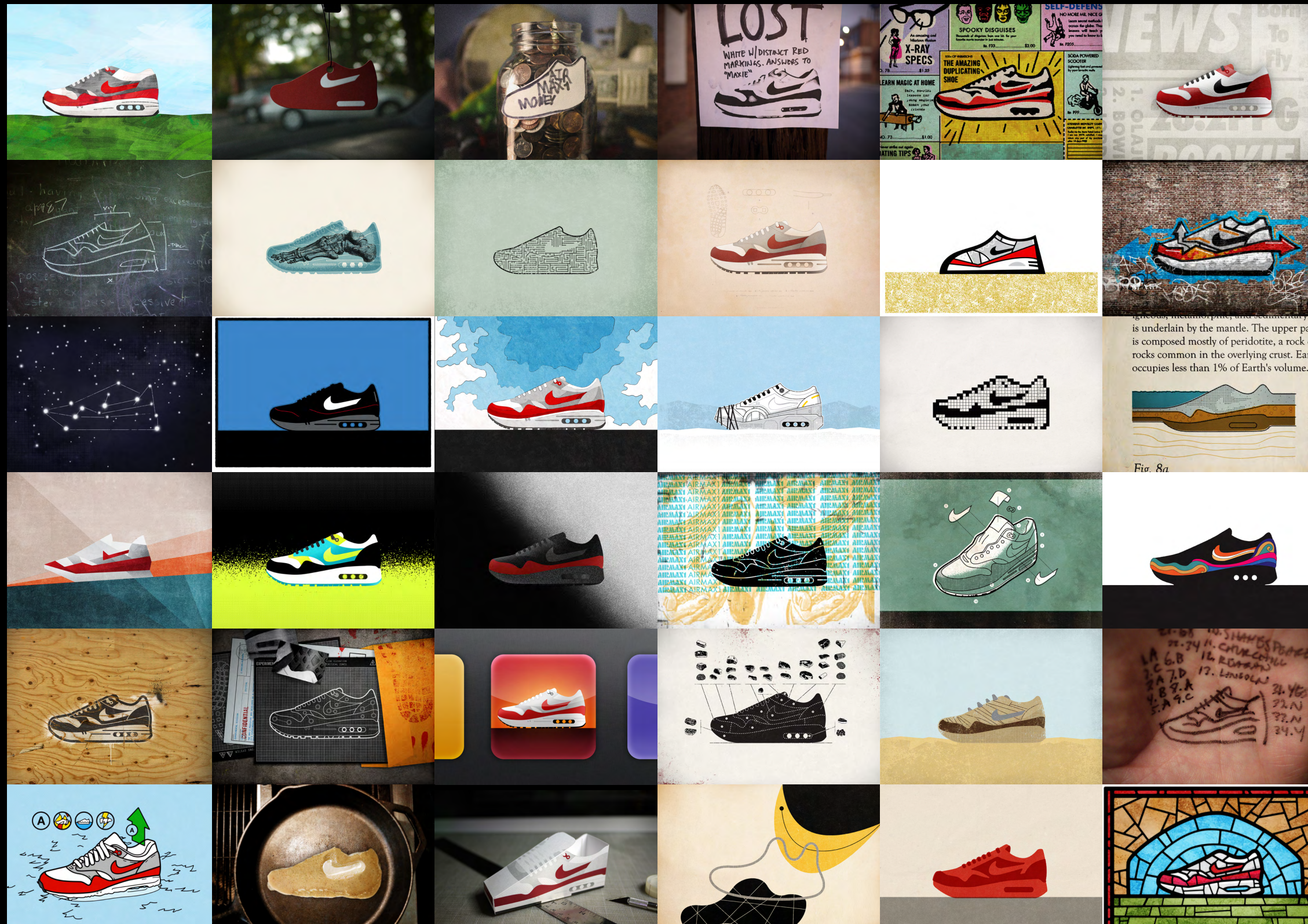
Videó - TED Talks



I. RÉSZ

Köszönöm a figyelmet!

II. RÉSZ



II. RÉSZ

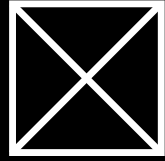
Mitől jó egy weboldal?

WWW



Nagyobb felbontás, nagyobb felelősség.

It's all about pixels.



WIREFRAME

VISUAL HIERARCHY

WEBERGONOMY

BEST PRACTICE

LITTLE
D O G



B I G
R E W A R D

CALL TRAVIS 313.1735

**DESPERATELY
SEEKING
SUSAN**

\$10,000



REWARD

OR \$250.00
FOR INFO LEADING
TO HER RETURN.

BLACK FEMALE POODLE

(approx. 6 lbs. • 2 yrs. old)

**MISSING SINCE DEC. 23
FROM MELROSE & LAUREL AVE. AREA**



HAVE YOU SEEN OUR
PET CROW ?

LAST SEEN AT BEDFORD RD &
DAVENPORT
923-7122



Wireframes on the fly.

mockingbird

mockingbird is an online tool that makes it easy for you to create, link together, preview, and share mockups of your website or application.

Try it now.
(Safari/Firefox/Chrome)

mockingbird helps you...

Save time and money.
Decide what to build before sinking resources into it. Mockingbird makes planning fast and effective and keeps your project on track.

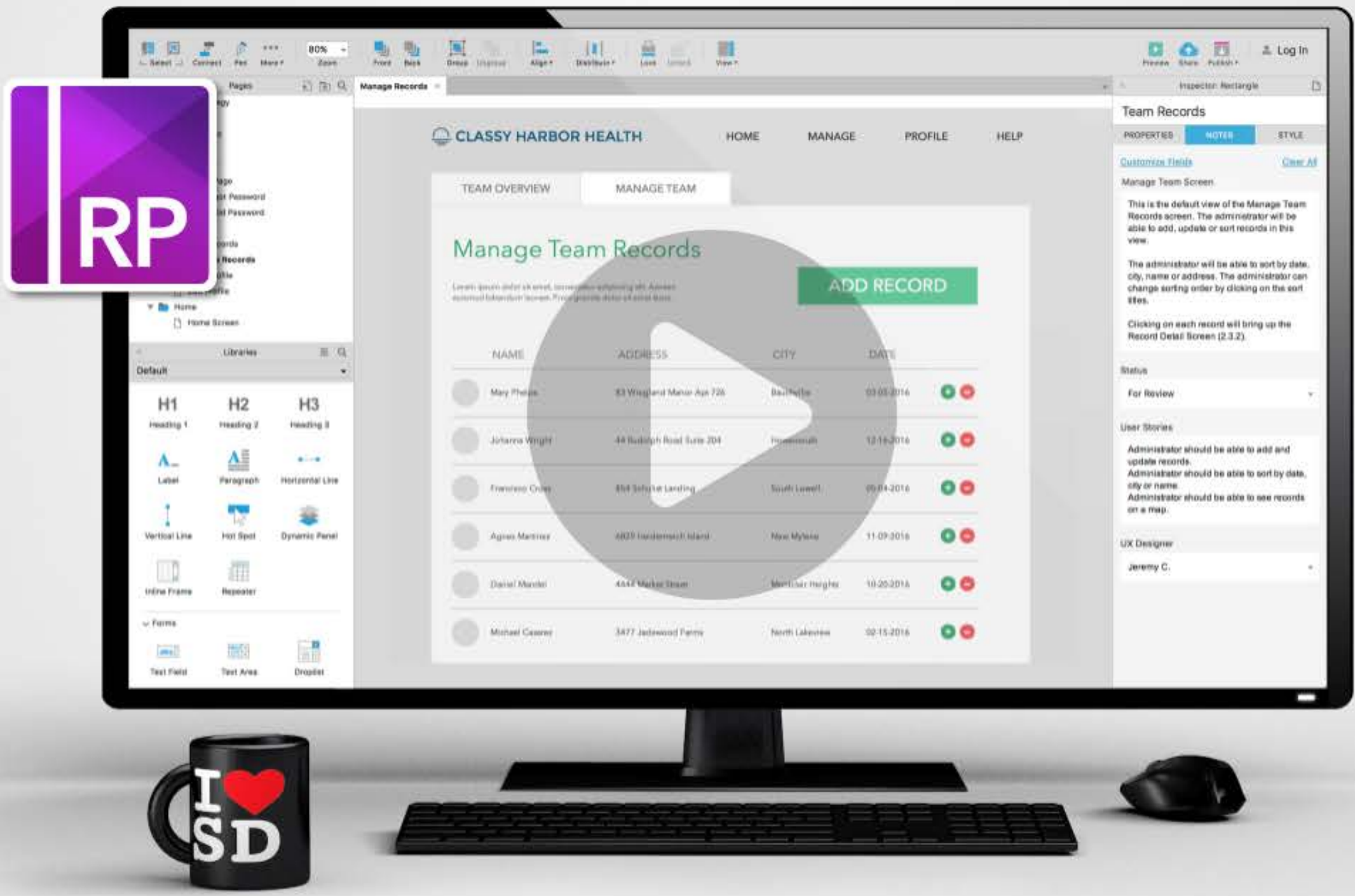
Satisfy c...
Communic... to your client mockups. back-and-f... exactly wh...

The screenshot shows the Mockingbird web application interface. At the top, there are navigation links: 'blog', 'about', 'help', 'pricing & signup', and 'launch'. Below these is the title 'Wireframes on the fly.' and the 'mockingbird' logo. The main content area is a wireframe editor titled 'Untitled'. It features a large 'Welcome!' text, a 'Double click to edit text!' button, and several widget icons: a map, a person silhouette, and a video player. Annotations with arrows point to these elements, explaining their functions: 'Drag a page onto a widget to make a link.', 'Start typing at any time to search. Add your widget to the page.', and 'Double click to edit text!'. On the left side, there is a 'WIDGETS' palette with a search bar and a grid of various widget options like 'Text', 'Text Area', 'Text input box', 'Button', 'Dropdown', 'Linkbar', 'Vertical link list', 'Horizontal link list', and 'Rectangle'. The interface also includes a standard browser menu (File, Edit, View, Save) and a toolbar with actions like Group, Ungroup, Forward, To Front, Backward, To Back, and Align.

DESIGN THE RIGHT SOLUTION

Download a free trial and see why 87% of the Fortune 100 use Axure RP to wireframe and prototype their most important software projects.

[DOWNLOAD FREE TRIAL](#)



CLASSY HARBOR HEALTH | HOME | MANAGE | PROFILE | HELP

TEAM OVERVIEW | **MANAGE TEAM**

Manage Team Records

Learn more about our team, including all team members and their contact information. You can also add new team members.

[ADD RECORD](#)

NAME	ADDRESS	CITY	DATE	
May Phelps	83 Wiggand Manor Apt 726	Bainbridge	03-05-2016	+ -
Johanna Wright	44 Rutledge Road Suite 204	Indlewood	12-16-2016	+ -
Francesca Cruz	854 Schulte Landing	South Lowell	09-04-2016	+ -
Agnes Martinez	6829 Indlewood Island	New Myrtle	11-09-2016	+ -
Daniel Martin	4447 Walker Street	Mentzer Heights	10-20-2016	+ -
Michael Casarez	3477 Jadedwood Farms	North Lakewood	02-15-2016	+ -

Team Records

PROPERTIES | **NOTES** | STYLE

[Customize Fields](#) | [Clear All](#)

Manage Team Screen

This is the default view of the Manage Team Records screen. The administrator will be able to add, update or sort records in this view.

The administrator will be able to sort by date, city, name or address. The administrator can change sorting order by clicking on the sort files.

Clicking on each record will bring up the Record Detail Screen (2.3.2).

Status

For Review

User Stories

Administrator should be able to add and update records.
Administrator should be able to sort by date, city or name.
Administrator should be able to see records on a map.

UX Designer

Jeremy C.



OLVASHATÓSÁG

SZÖVEGÉRTÉS

HELYESÍRÁS

ELRENDEZÉS



FONT

LINE HEIGHT

LETTER SPACEING

COLOR

GRID (ALIGNMENT)

SPACE (PADDING)



Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised...

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of

type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised...

HEADLINE

sub heading

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown **PRINTER TOOK A GALLERY** of type and scrambled it to make a type specimen book.

It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised...



SZOFTVERES PROBLÉMÁK

ÉLSIMÍTÁS (ANTI ALIAS)

MEGJELENÍTÉS

TIPOGRÁFIAI KORLÁTOK

BÖNGÉSZŐK ÉS PLATFORMOK



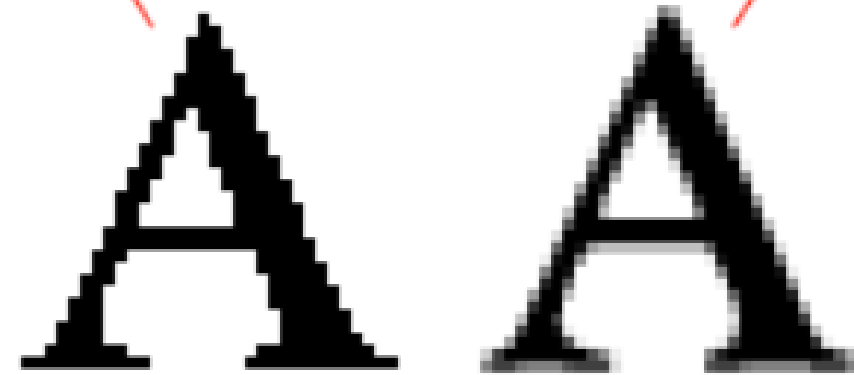
HARDVERES PROBLÉMÁK

SOKFÉLE ESZKÖZ (TELEFONOK, IPAD...)

KIJELZŐ FELBONTÁS ÉS ARÁNYOK



Aliased vs. Anti-Aliased



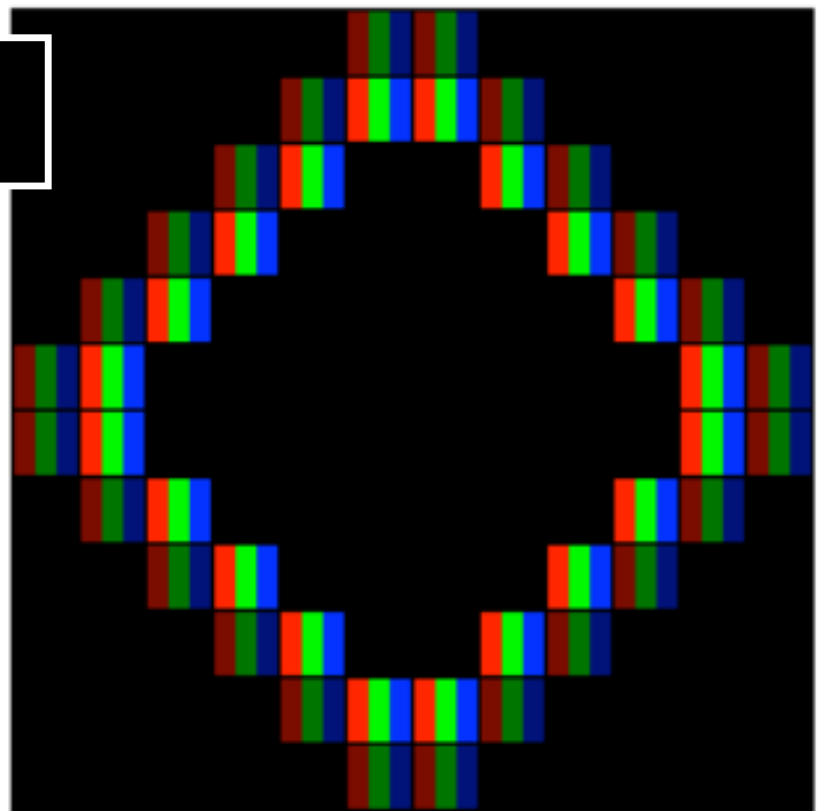
Hinted Rendering

INCONSISTENT LETTERFORMS
Rendering

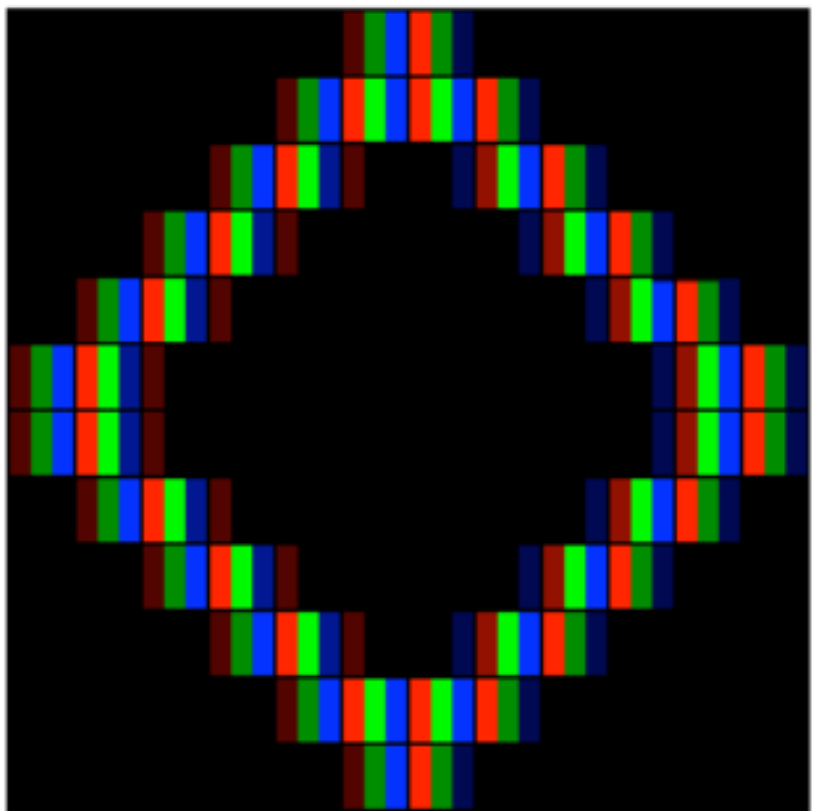
Unhinted Rendering

BLURRY CROSSBAR
Rendering
STRAY PIXELS

t



FULL-PIXEL RENDERING



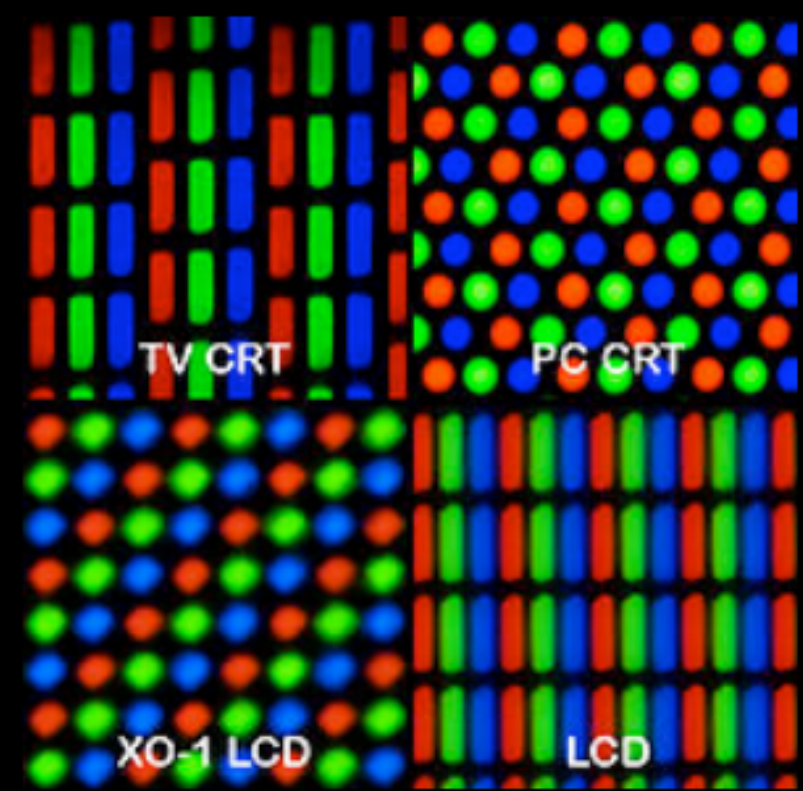
SUB-PIXEL RENDERING

Standard Rendering

Render

Subpixel Rendering

Render



TV CRT

PC CRT

XO-1 LCD

LCD



SYSTEM FONTS

IMAGE

IMAGE REPLACEMENT

WEBFONTS

t

Windows fonts / Mac fonts / Font family

Normal style	Bold style
Arial, Arial , Helvetica , <i>sans-serif</i>	Arial, Arial, Helvetica, sans-serif
Arial Black, Arial Black, Gadget, sans-serif	Arial Black, Arial Black, Gadget, sans-serif
Comic Sans MS, Comic Sans MS ⁵ , <i>cursive</i>	Comic Sans MS, Comic Sans MS ⁵ , <i>cursive</i>
Courier New, Courier New , <i>monospace</i>	Courier New, Courier New , <i>monospace</i>
Georgia ¹ , Georgia , <i>serif</i>	Georgia ¹ , Georgia , <i>serif</i>
Impact, Impact ⁵ , Charcoal ⁶ , <i>sans-serif</i>	Impact, Impact ⁵ , Charcoal ⁶ , <i>sans-serif</i>
Lucida Console, Monaco ⁵ , <i>monospace</i>	Lucida Console, Monaco ⁵ , <i>monospace</i>
Lucida Sans Unicode, Lucida Grande , <i>sans-serif</i>	Lucida Sans Unicode, Lucida Grande , <i>sans-serif</i>
Palatino Linotype, Book Antiqua ³ , Palatino , <i>serif</i>	Palatino Linotype, Book Antiqua ³ , Palatino , <i>serif</i>
Tahoma, Geneva , <i>sans-serif</i>	Tahoma, Geneva, sans-serif
Times New Roman, Times New Roman , Times , <i>serif</i>	Times New Roman, Times New Roman , Times , <i>serif</i>
Trebuchet MS ¹ , Trebuchet MS , <i>sans-serif</i>	Trebuchet MS ¹ , Trebuchet MS , <i>sans-serif</i>
Verdana, Verdana , Geneva , <i>sans-serif</i>	Verdana, Verdana, Geneva, sans-serif
Symbol, Symbol (Symbol ² , Symbol ²)	Symbol, Symbol (Symbol ² , Symbol ²)
Webdings, Webdings (Webdings ² , Webdings ²)	Webdings, Webdings (Webdings ² , Webdings ²)
Wingdings, Zapf Dingbats (Wingdings ² , Zapf Dingbats ²)	Wingdings, Zapf Dingbats (Wingdings ² , Zapf Dingbats ²)
MS Sans Serif ⁴ , Geneva , <i>sans-serif</i>	MS Sans Serif ⁴ , Geneva , <i>sans-serif</i>
MS Serif ⁴ , New York ⁶ , <i>serif</i>	MS Serif ⁴ , New York ⁶ , <i>serif</i>

SYSTEM FONTS

t

Consolas

Aa Kk Jj **a**

Aa Kk Jj

Registration

abcdefghijklm
nopqrstuvwxyz
0123456789

Constantia

Aa Rr Gg **a**

Aa Rr Gg

Jezyk

abcdefghijklm
nopqrstuvwxyz
0123456789

Corbel

Aa Bb Cc **a**

Aa Bb Cc

On-screen

abcdefghijklm
nopqrstuvwxyz
0123456789

Cambria

Aa Ee Rr **a**

Aa Ee Rr

Doppelgänger

abcdefghijklm
nopqrstuvwxyz
0123456789

CLEARTYPE FONTS

+ CALIBRI

Viewing 848 of 848 font families

Roboto
Christian Robertson (12 styles)

All their equipment and instruments are alive.

Supermercado One
James Grieshaber (1 style)

A red flare silhouetted the jagged edge of a wing.

Kavivanar
Tharique Azeez (1 style)

I watched the storm, so beautiful yet terrific.

Open Sans
Steve Matteson (10 styles)

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

Lato
Lukasz Dziedzic (10 styles)

A shining crescent far beneath the flying vessel.

Roboto Condensed
Christian Robertson (6 styles)

It was going to be a lonely trip back.

Joti One
Eduardo Tunni (1 style)

Mist enveloped the ship three hours out from port.

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

My two natures had memory in common.

Slabo 27px
John Hudson (1 style)

Silver mist suffused the deck of the ship.

Oswald
Vernon Adams, Kalapi Gajjar, Cyreal (6 styles)

The face of the moon was in shadow.

Source Sans Pro
Paul D. Hunt (12 styles)

She stared through the window at the stars.

Macondo
John Vargas Beltrán (1 style)

The recorded voice scratched in the speaker.

Raleway
Multiple Designers (18 styles)

PT Sans
ParaType (4 styles)

Roboto Slab
Christian Robertson (4 styles)

Merriweather
Sorkin Type (8 styles)

Categories

- Serif
- Sans Serif
- Display
- Handwriting
- Monospace

Sorting

Trending

Languages

All Languages

Number of styles

Thickness

Slant

Width



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Fast and reliable



Your fonts will be served from a robust network built with hundreds of servers worldwide.

[How it works](#)



Fine Typography

for Websites & Web Apps

Easy to use, standards-based, thousands of fonts

Tanger Serif from Typolar



The professional

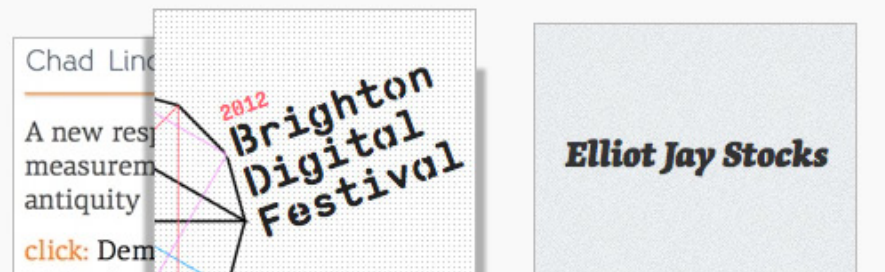
- Preview fonts online
- Pay only for the fonts you need
- Get up and running in minutes
- International character sets
- Fast, reliable and secure

[Browse fonts](#)

or [create an account](#)

Showcase

[View our gallery](#) of inspiring websites using Fontdeck.



New foundry! Letterbox

Letterbox

Letterbox is a project-based typographic studio based in Melbourne, Australia.

Bisque is an elegant script-like font loaded with OpenType goodness. **Gordon** is a no-nonsense titling face with hidden gems. **Kevlar** is a unique display sans with lovely loops. **Berber** is a full-featured, strong and confident sans which works well as text and looks great set big in caps.

Bisque Bold &

GORDON

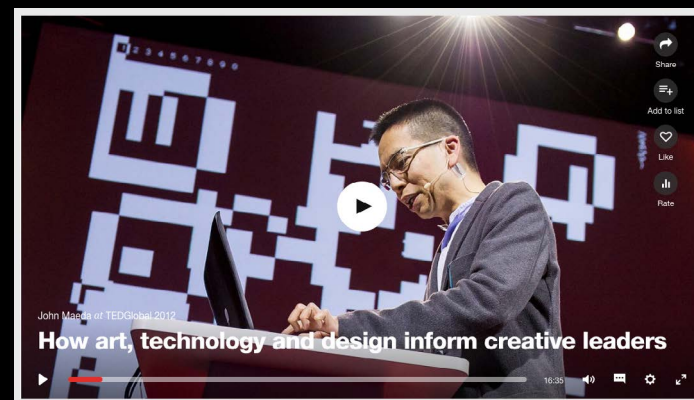
Kevlar Regular &

Berber Text



II. RÉSZ

A tipográfia elementáris ereje



Garamond

Palatino

RENEZÁNSZ ANTIKVA

Baskerville

Janson

BAROKK ANTIKVA

Bodoni

Didot

KLASSZICISTA ANTIKVA

Helvetica

Gill Sans

TALP NÉLKÜLI LINEÁRIS ANTIKVÁK, GROTESZKEK

Optima

Margaréta

EGYÉB, VAGY KÜLÖNLEGES ANTIKVÁK

Zapfino

Edwardian Script

SCRIPT

Wittenberger

GÓT, TÖRTVONALÚ TÍPUSOK

TRASH CITY

DÍSZ ÍRÁSOK, DISPLAY

A

A

A

A

A

A

A white uppercase letter 'A' rendered in the Helvetica typeface, characterized by its clean, sans-serif design and uniform stroke width.

Helvetica 1957

A white uppercase letter 'A' rendered in the Arial typeface, featuring a slightly more condensed and geometric sans-serif style.

Arial 1982

A white uppercase letter 'A' rendered in the Myriad Pro typeface, which is a classic, elegant sans-serif font with a slightly wider letterform.

Myriad Pro 2000

A white uppercase letter 'A' rendered in the Gill Sans typeface, known for its distinctive, slightly irregular and humanist sans-serif style.

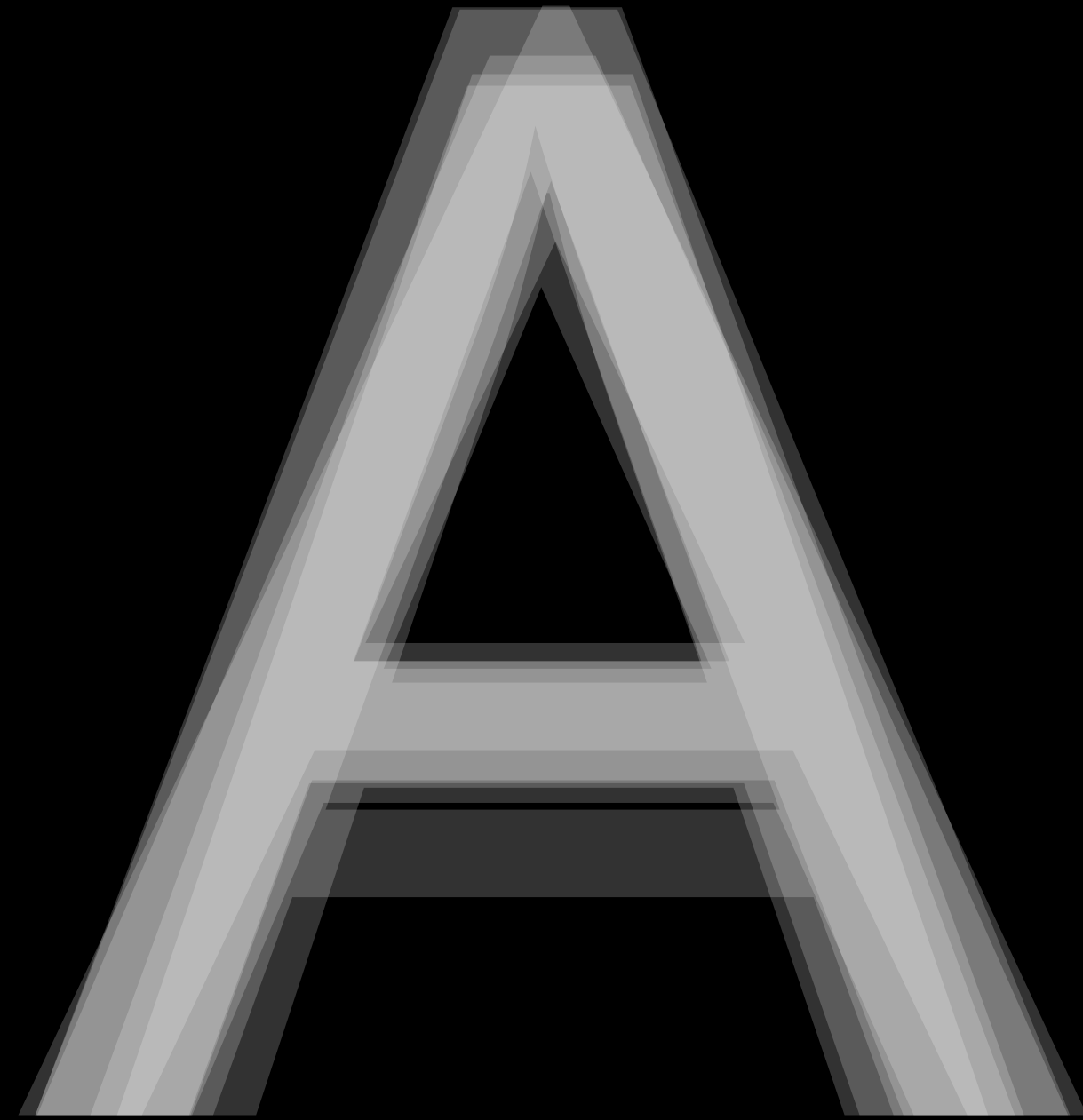
Gill Sans 1928

A white uppercase letter 'A' rendered in the Century Gothic typeface, a highly condensed and geometric sans-serif font.

Century Gothic 1991

A white uppercase letter 'A' rendered in the Eurostile typeface, a very condensed and geometric sans-serif font with a futuristic feel.

Eurostile 1962



a

a

a



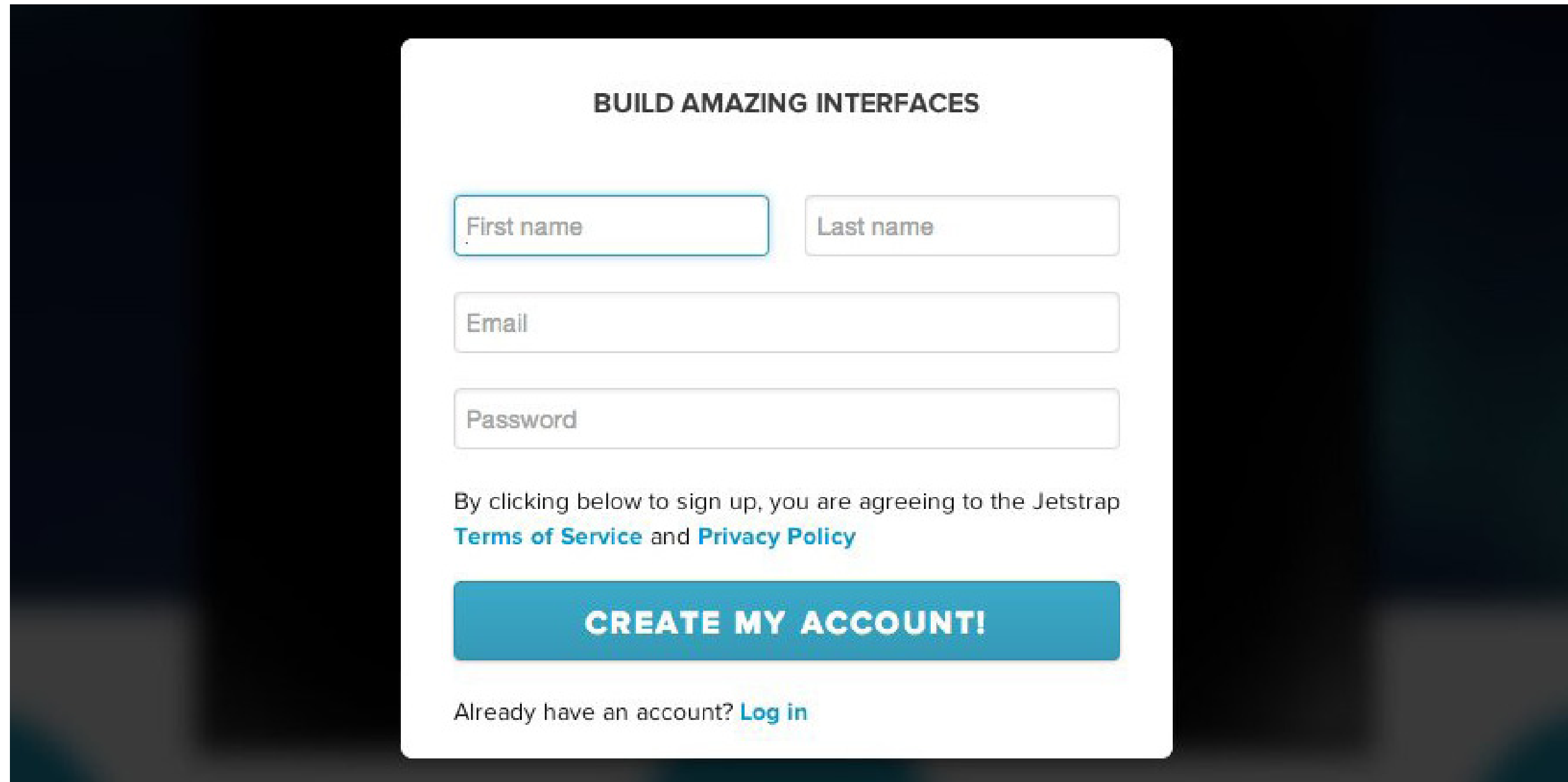
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut euismod tellus ac justo congue cursus. Curabitur bibendum eleifend urna, sit amet luctus lorem feugiat at. Duis sed tortor at nunc fermentum faucibus. Pellentesque leo tortor, lobortis eu auctor sed, laoreet et libero. Maecenas nec tortor sed risus tincidunt adipiscing at in sem. Proin a tristique ligula. Aenean a lacus

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut euismod tellus ac justo congue cursus. Curabitur bibendum eleifend urna, sit amet luctus lorem feugiat at. Duis sed tortor at nunc fermentum faucibus. Pellentesque leo tortor, lobortis eu auctor sed, laoreet et libero. Maecenas nec tortor sed risus tincidunt adipiscing at in sem. Proin a tristique ligula. Aenean a lacus felis, eu ultricies est. Sed ut mauris mi. Nam volutpat, nisi a molestie convallis, eros eros cursus tortor, sit amet luctus sem tellus at quam. Proin a diam eget nulla consequat lobortis quis sit amet libero. Fusce molestie ipsum sed dolor fringilla sit amet dapibus augue vestibulum. Sed feugiat tincidunt diam a porttitor. Proin quam leo, sollicitudin nec fermentum in, eleifend eget sem. Quisque justo justo, faucibus id varius a, tincidunt a felis. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut euismod tellus ac justo congue cursus. Curabitur bibendum eleifend urna, sit amet luctus lorem feugiat at. Duis sed tortor at nunc fermentum faucibus. Pellentesque leo tortor, lobortis eu auctor sed, laoreet et libero. Maecenas nec tortor sed risus tincidunt adipiscing at in sem. Proin a tristique ligula. Aenean a lacus felis, eu ultricies est. Sed ut mauris mi. Nam volutpat, nisi a molestie convallis, eros eros cursus tortor, sit amet luctus sem tellus at quam. Proin a diam eget nulla consequat lobortis quis sit amet libero. Fusce molestie ipsum sed dolor fringilla sit amet dapibus augue vestibulum. Sed feugiat tincidunt diam a porttitor. Proin quam leo, sollicitudin nec fermentum in, eleifend eget sem. Quisque justo justo, faucibus id varius a, tincidunt a felis.

UI és UX, azaz a felhasználóbarátság

SOURCE

<http://www.smashingmagazine.com/2015/09/web-development-list-104/>



A Short Registration Form With Clear Call To Action Button

CONCEPTS AND DESIGN

App UI és UX — formok felépítése

SOURCE: <https://medium.com/@kubachrzecijaneq/how-to-build-an-awesome-form-1e9b2c1bd00d>

Register on iMomen

Your Personal Information

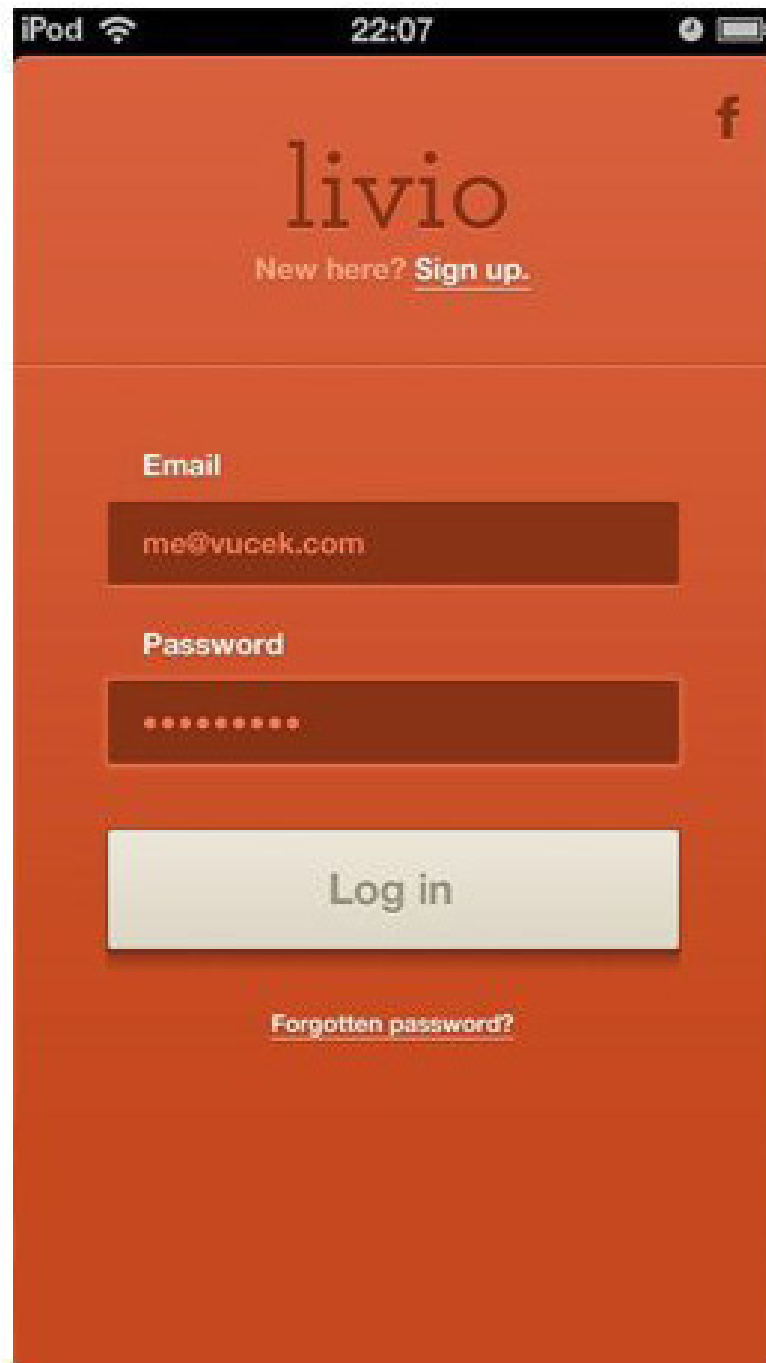
Your Password

Your Address

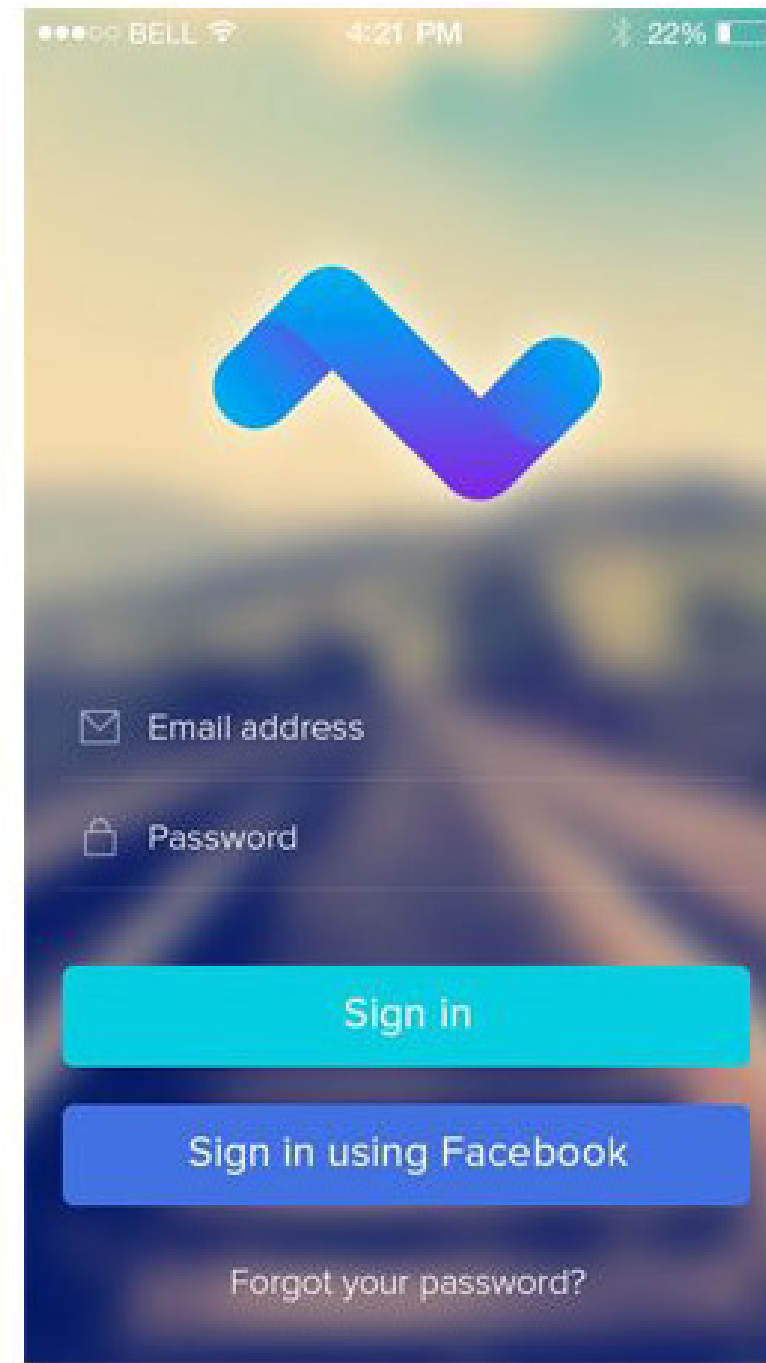
I accept [iMomen Terms & Condition](#)

Download it for free from [iMomen](#)

Grouping items into logic categories

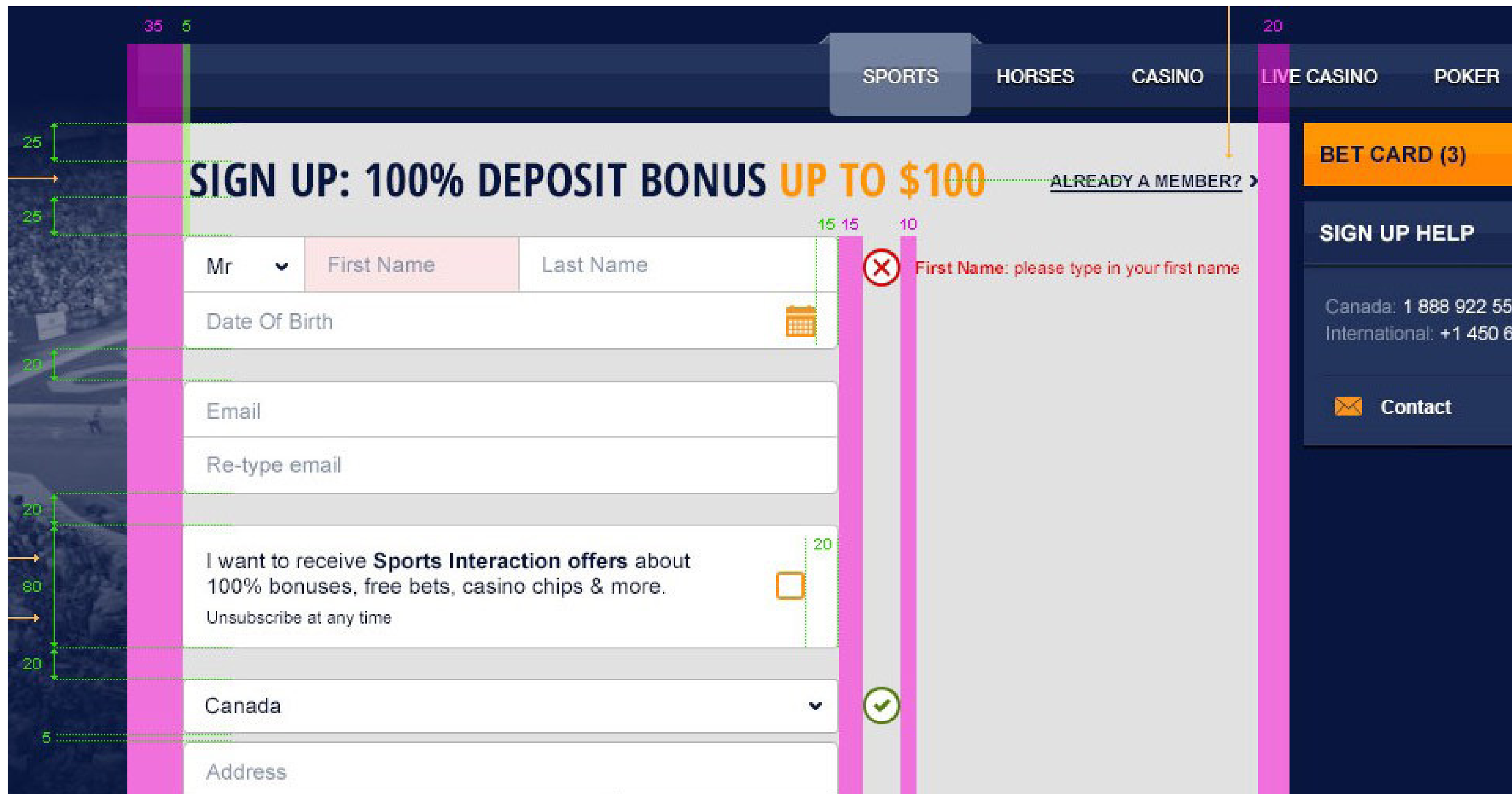


Single Call To Action



Multiple Call To Actions

Single Call to Action VS. Multiple Call to Actions



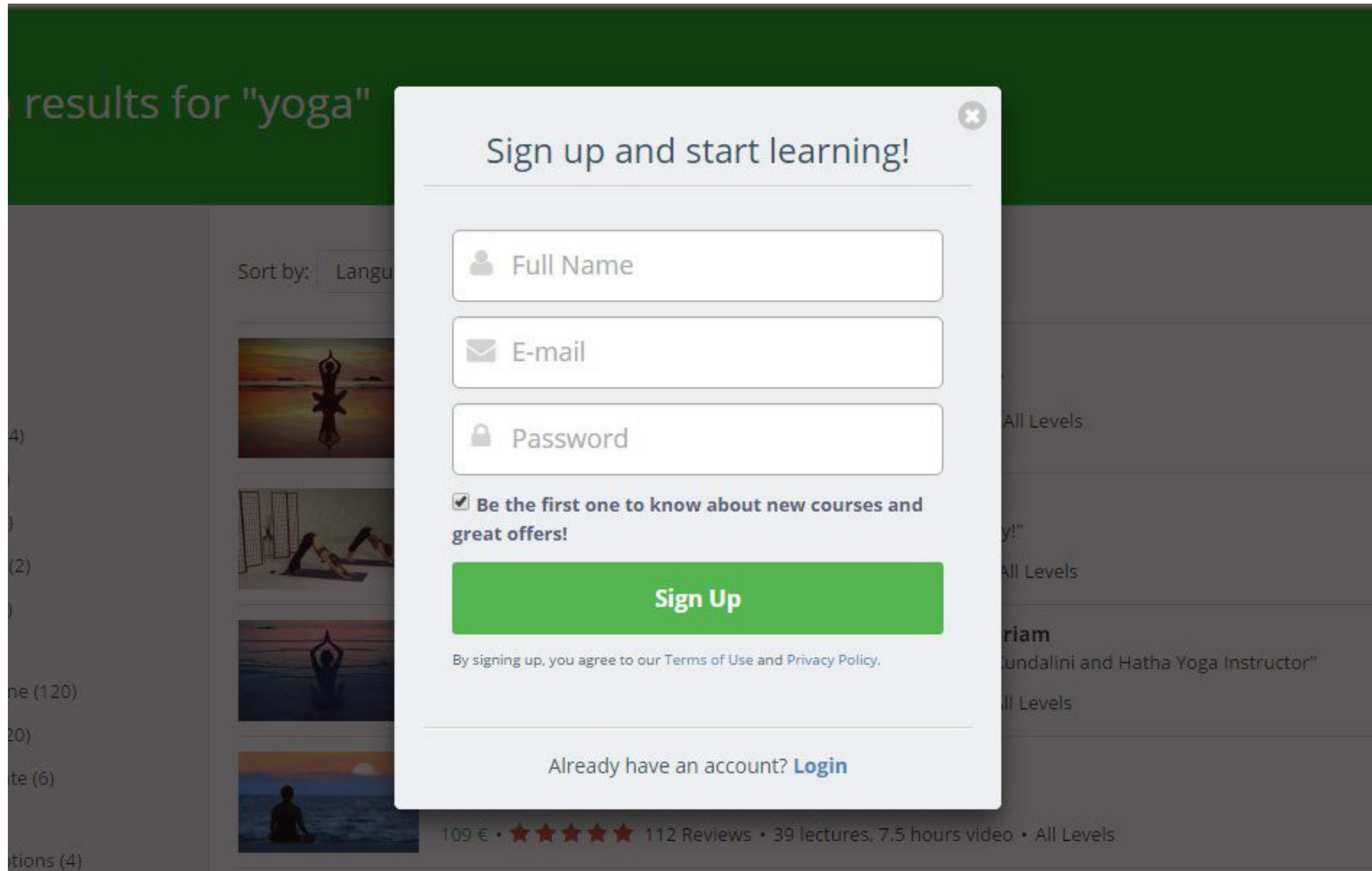
Modal treatment of various elements. Round increments (10, 20, 25, 30px etc.) make the entire structure of the form more organized

Click here for more details >

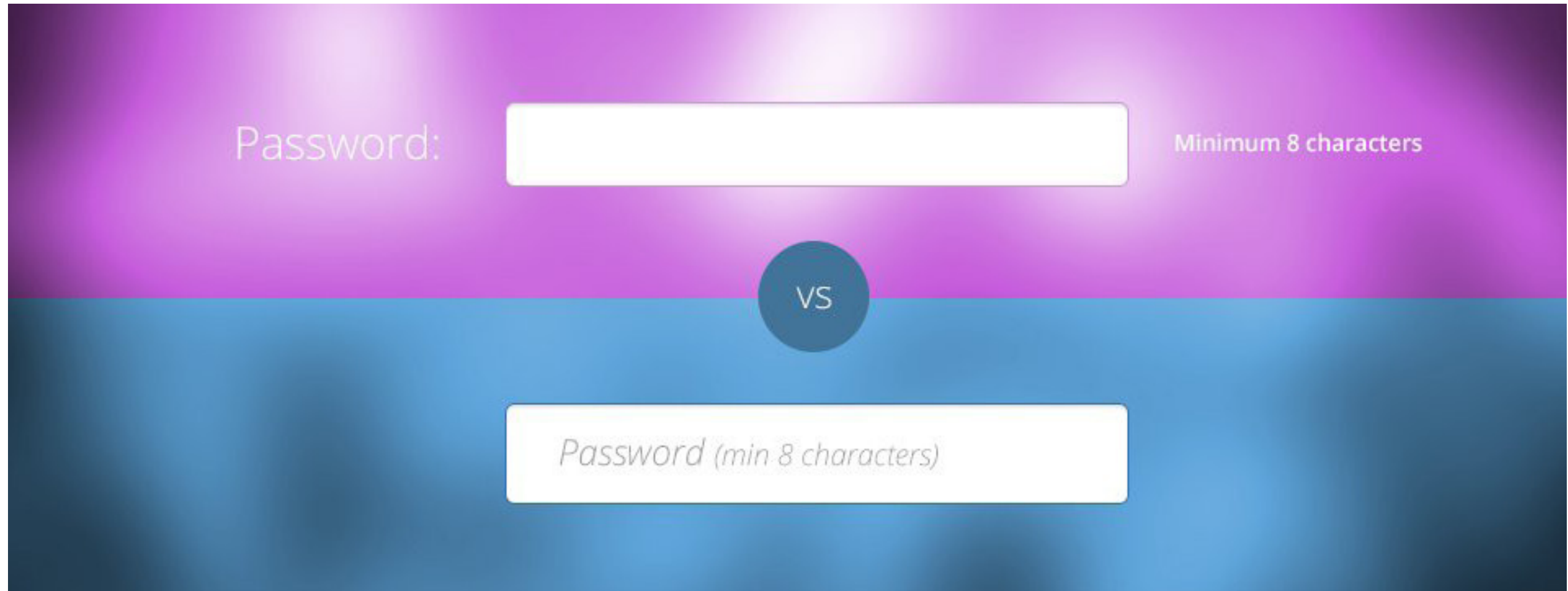
VS

Find out more!

Formal corpo-like CTA (top) vs more playful, direct approach (bottom)



Udemy.com—A Short, Simplified Registration Form



Input with label and hint vs prefilled input box

Do you have a question?
Or do you have a nice idea help us improve our website?

You can fill in the form below to contact us.

Misaligned Inputs

Name *
First name Last name

E-mail *

Telephone

Company

Message *

Please enter the word as it's shown (this helps to avoid auto spam email) *

Captcha way to far to the right

CTAs touching the bottom margin of the form

Mistake #1 — Confusing layout

Mistake #2 — Lack of proper hierarchy

Voter Registration Application

Before completing this form, review the General, Application, and State specific instructions.

Are you a citizen of the United States of America? <input type="checkbox"/> Yes <input type="checkbox"/> No		This space for office use only.				
Will you be 18 years old on or before election day? <input type="checkbox"/> Yes <input type="checkbox"/> No		Click here to ensure you've completely filled out this form				
If you checked "No" in response to either of these questions, do not complete form. (Please see state-specific instructions for rules regarding eligibility to register prior to age 18.)						
1	(Circle one) Mr. Mrs. Miss Ms.	Last Name	First Name	Middle Name(s)	(Circle one) Jr Sr II III IV	
2	Home Address		Apt. or Lot #	City/Town	State	Zip Code
3	Address Where You Get Your Mail If Different From Above			City/Town	State	Zip Code
4	Date of Birth	5	Telephone Number (optional)	6	ID Number - (see item 6 in the instructions for your state)	
	Month Day Year					
7	Choice of Party (see item 7 in the instructions for your state)		8	Race or Ethnic Group (see item 8 in the instructions for your state)		
9	I have reviewed my state's instructions and I swear/affirm that: <input type="checkbox"/> I am a United States citizen <input type="checkbox"/> I meet the eligibility requirements of my state and subscribe to any oath required. <input type="checkbox"/> The information I have provided is true to the best of my knowledge under penalty of perjury. If I have provided false information, I may be fined, imprisoned, or (if not a U.S. citizen) deported from or refused entry to the United States.			Please sign full name (or put mark) ▲		
				Date: / /		
				Month Day Year		

If you are registering to vote for the first time: please refer to the application instructions for information on submitting copies of valid identification documents with this form.

Mistake #3—To many CTAs

An example of an overcomplicated form, with too many Call To Actions, no clear structure, lacking a proper hierarchy that would guide the user through the process.

LEAN MOBILE LESSONS

A sikeres applikáció tervezéséről

SOURCE

<http://www.smashingmagazine.com/2015/09/lean-mobile-ux-lessons/>



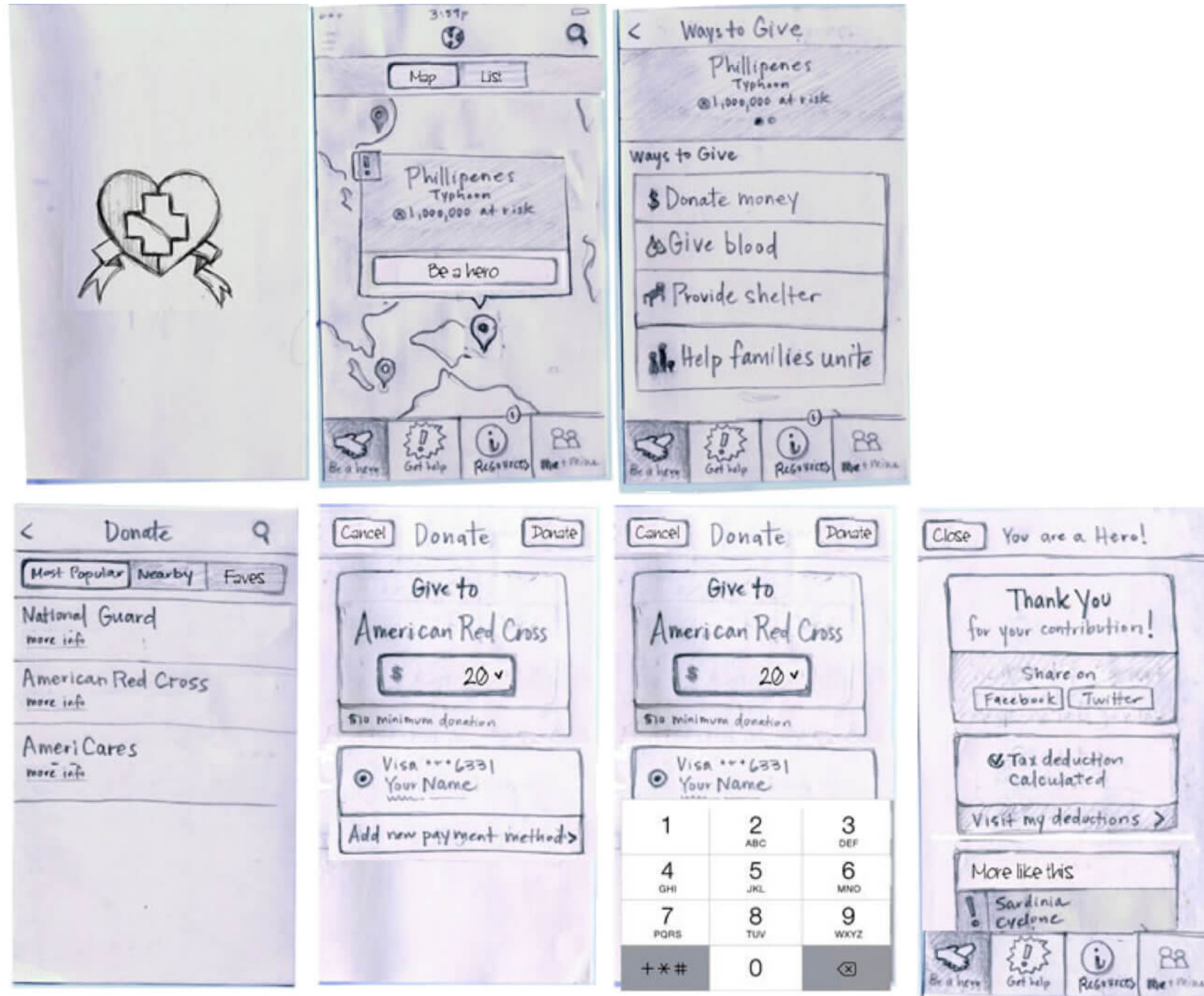
Create A Clear, Compelling Vision

"Be a Hero" app storyboard from \$1 Prototype book (Image: Greg Nudelman)

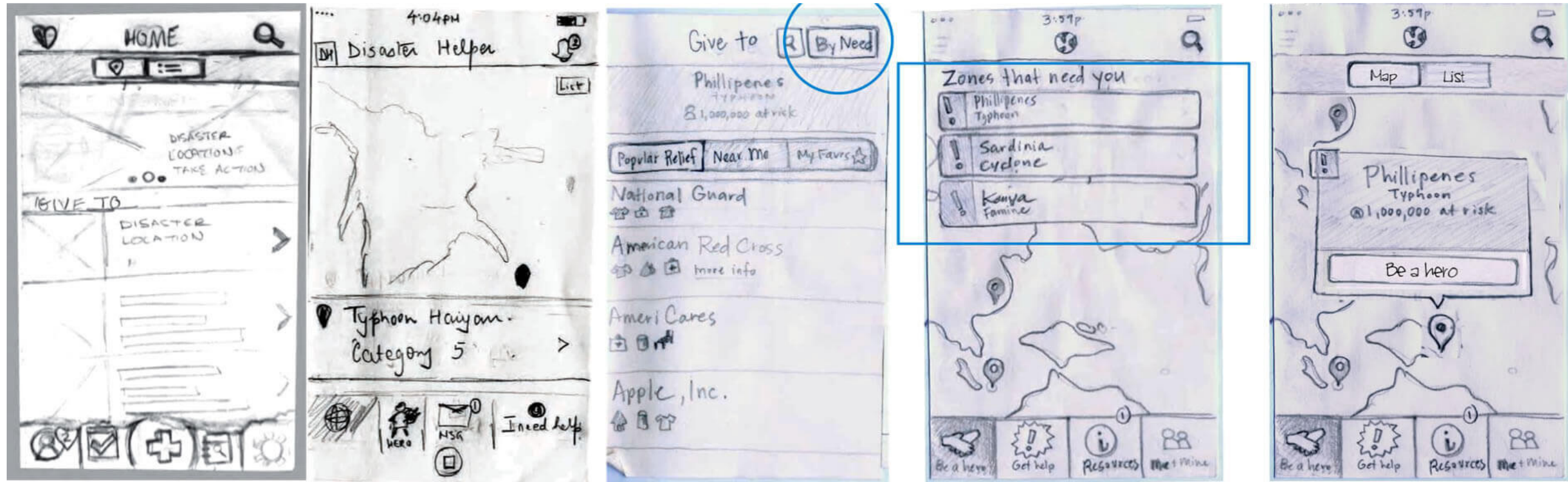


Test Early, And Inform Executives(delman)

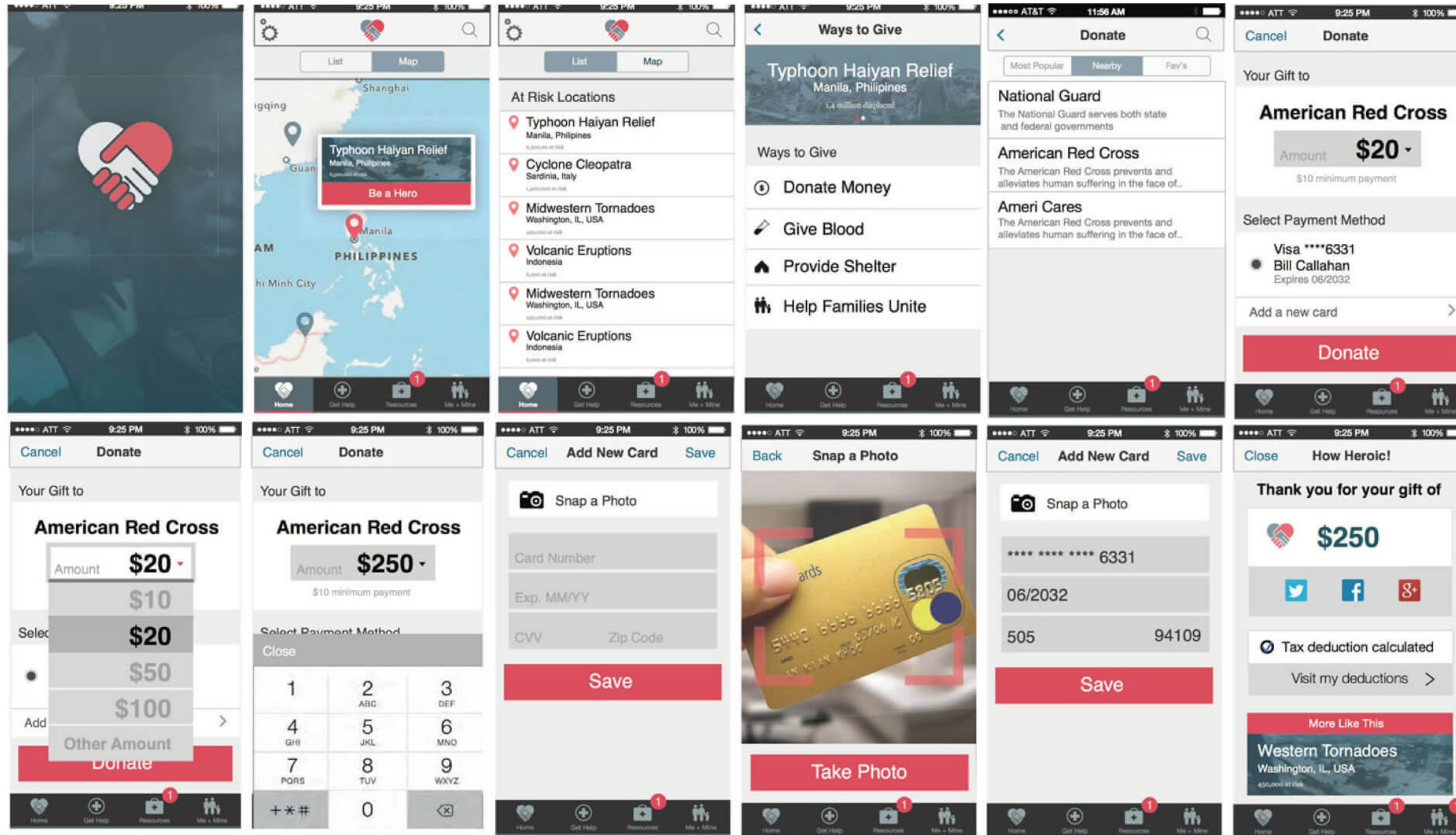
Create An MVP: Minimum Viable Prototype



Final minimum viable prototype of Be a Hero app made with sticky notes (Image: Greg Nudelman)



Early Design Tweaks Make All The Difference



Finished design for Be a Hero app (Image: Greg Nudelman)

ÖSSZEGZÉS

1

STORYBOARD

Áldozzunk elég időt az app tesztelésére a leendő felhasználók/vásárlók körében — győződjünk meg arról, hogy ők is ugyanolyan lelkesen az ötletünkkel kapcsolatban, mint mi.

2

MINIMUM VIABLE PROTOTYPE

Miután megerősítést kaptunk a koncepciónk felől, következő lépésként a gyors és folyamatos prototípus gyártást tegyük meg. A felhasználók visszajelzéseiből biztos alapot adhatunk a tervezési folyamatunknak.

3

FIDELITY

Ne fektessünk túl sok időt és energiát a teljes minőségben és valószerűségben való tervezésre, amíg nem születettek meg az app fő design elemei és irányelvei. Ehelyett használjuk ki a gyors prototípusolás adta lehetőségeket a design teszteléséhez és a visszajelzések, észrevételek könnyű beépíthetőségéhez.






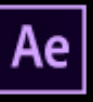


Szoftverek

Education

Re-re






The 2014 n
with new f
creativity.

TERMÉKEK A VÁSÁRLÁS MÓDJA INFORMÁCIÓ ÉS TÁMOGATÁS AZ ADOBE-RÓL


















Creative Cloud Photoshop Illustrator InDesign Premiere Pro After Effects Lightroom Az összes megtekintése





A vállalkozásoknak, | fényképészeknek és | diákoknak összeállított csomagok megtekintése

Document Cloud Acrobat DC Stock Digital Publishing Elements

Marketing Cloud Analytics Audience Manager Campaign Experience Manager Media Optimizer Primetime Az összes megtekintése

 Acrobat Reader DC
  Adobe Flash Player
  Adobe AIR
  Adobe Shockwave Player

Minden termék

HOW TO BUY

Adobe in education.

Whether you're an educator developing a more engaging curriculum; an administrator working to improve collaboration; or a student creating school projects, portfolios, and resumes, Adobe offers you tools that can help you excel.



BEFORE



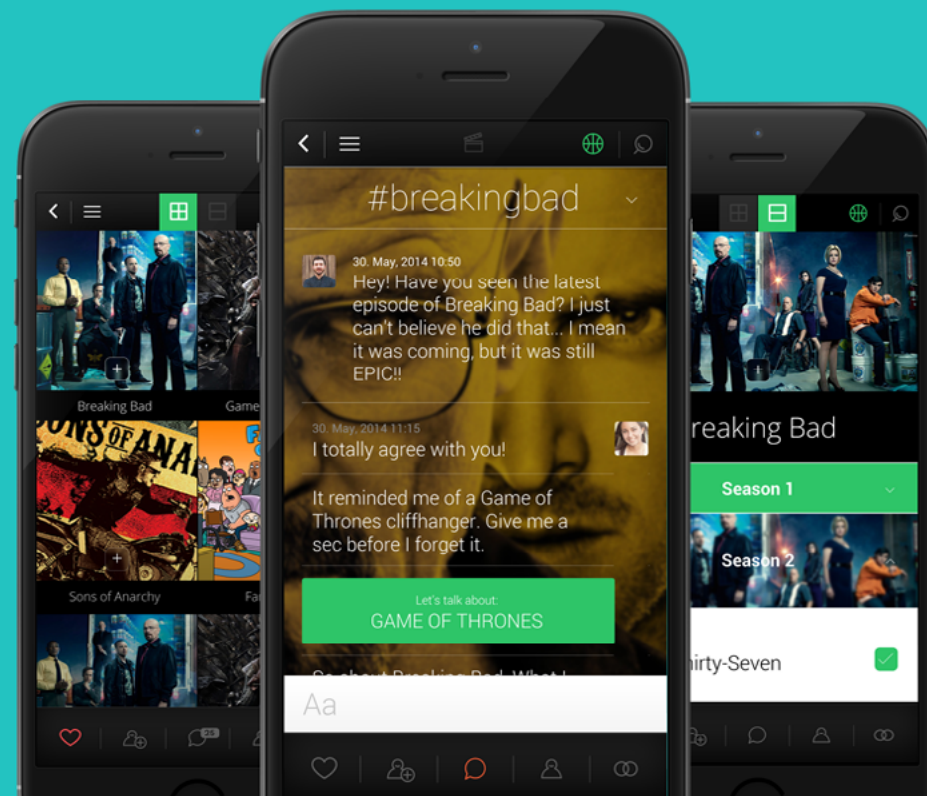
AFTER



HEALTHY PEOPLE ARE

SPOILBUSTERS

www.spoilbusters.com



Developer: Spoilbusters - Based in Vienna, Austria

Founding Date: April 01, 2015

Press/Business Contact: hello@spoilbusters.com

PHOTOSHOP - Applikációk, weboldalak tervezése

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RESPONSIVE WIDGET *celebration* !!!

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GO

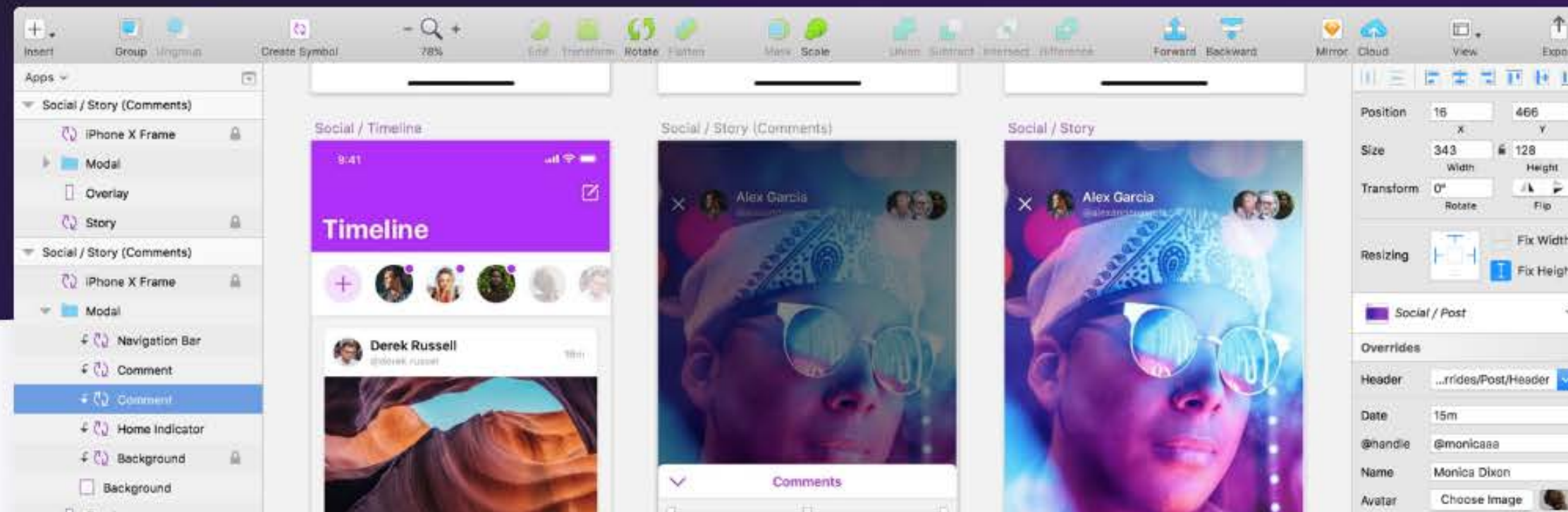
NEW Download Elements, our free iOS UI kit, now >

The digital design toolkit

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GIMP

GNU IMAGE
MANIPULATION PROGRAM

[DOWNLOAD 2.8.22](#)

[RELEASE NOTES](#)

The Free & Open Source Image Editor

This is the official website of the GNU Image Manipulation Program (GIMP).

GIMP is a cross-platform image editor available for GNU/Linux, OS X, Windows and more operating systems. It is free software, you can change its source code and distribute your changes.

Whether you are a graphic designer, photographer, illustrator, or scientist, GIMP provides you with sophisticated tools to get your job done. You can further enhance your productivity with GIMP thanks to many customization options and 3rd party plugins.

Recent News

[Libre Graphics Meeting + SCaLE 2018](#)
[2018-01-09](#)

[GIMP and GEGL in 2017](#)
[2017-12-31](#)

[Strings Freeze For GIMP 2.10 Is Now On](#)
[2017-12-21](#)

[GIMP 2.9.8 Released](#)
[2017-12-12](#)

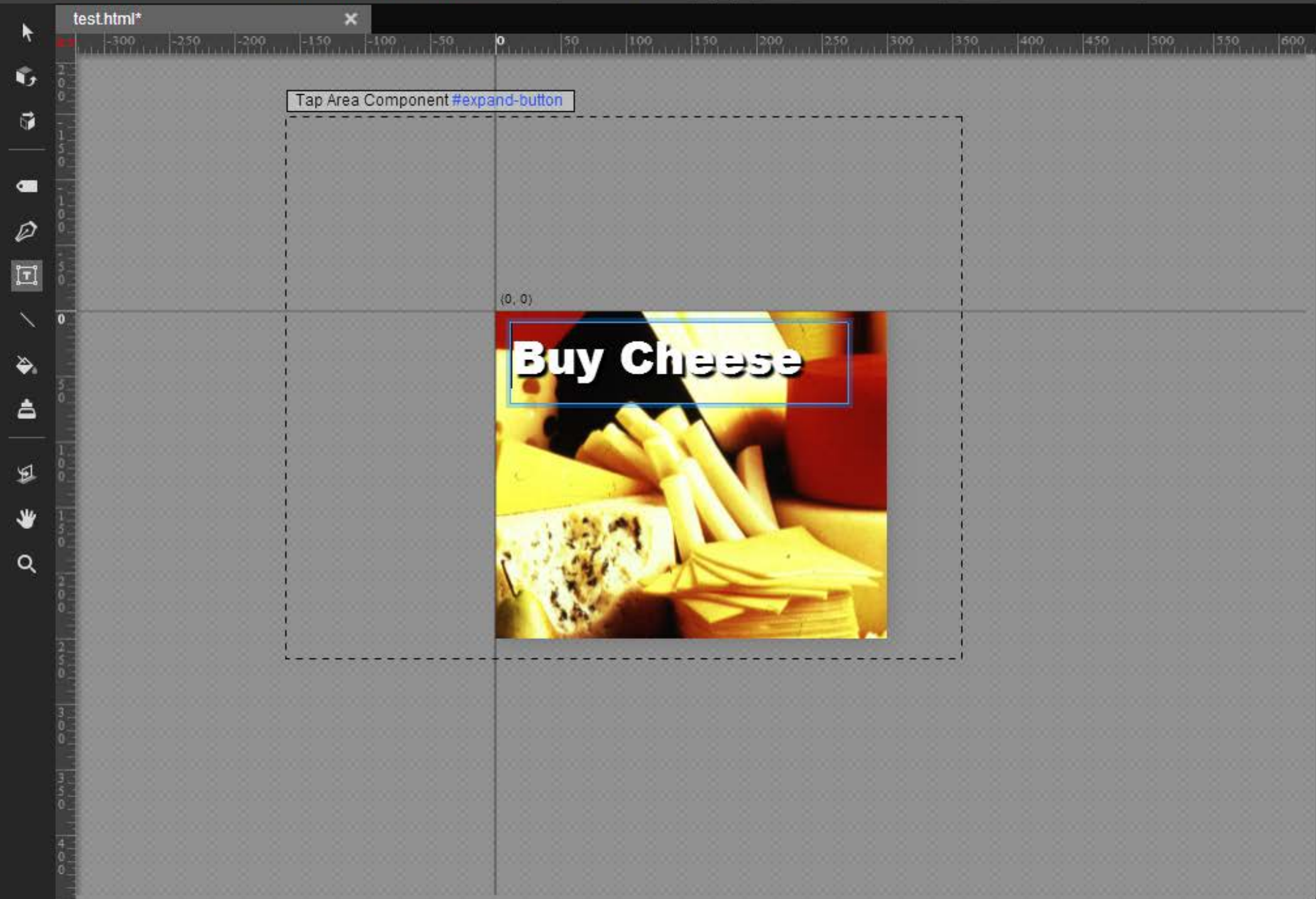
[Read More News »](#)

High Quality Photo Manipulation

GIMP provides the tools needed for high quality image manipulation. From retouching to restoring to creative composites, the only limit is your imagination.

Original Artwork Creation

GIMP gives artists the power and flexibility to transform images into truly unique creations.



Colour

Colour selection panel with RGB sliders (R: 60, G: 219, B: 28) and an opacity slider (A: 100). Includes a color wheel and a hex code input field.

Properties

Position and size settings: Left 12 px, Top -12 px, Width 258 px, Height 61 px. Style section shows a red color swatch and a dashed border icon.

Components

Events

Event configuration area with tabs for "All pages", "Current page", and "Selection". Includes a search bar and a list of event actions.

CSS

CSS style sheet editor showing a "Style tag" for "Media". The style rules include: font-family: 'Times New Roman...', text-align: left; color: rgb(0, 0, 0); width: 258px; height: 61px; -webkit-transform-orig... 129px...

Timeline and DOM tree. The timeline shows a play button, a duration of 00:01:80, and animation curves (ease-in, ease-in-out, ease, linear). The DOM tree shows the hierarchy: DIV > <h1> > <div> expand-... with a 12 sec duration.

Egyéb lehetőségek

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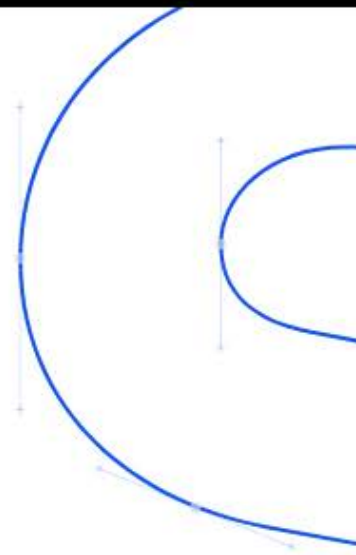


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II. RÉSZ

Köszönöm a figyelmet!

III. RÉSZ