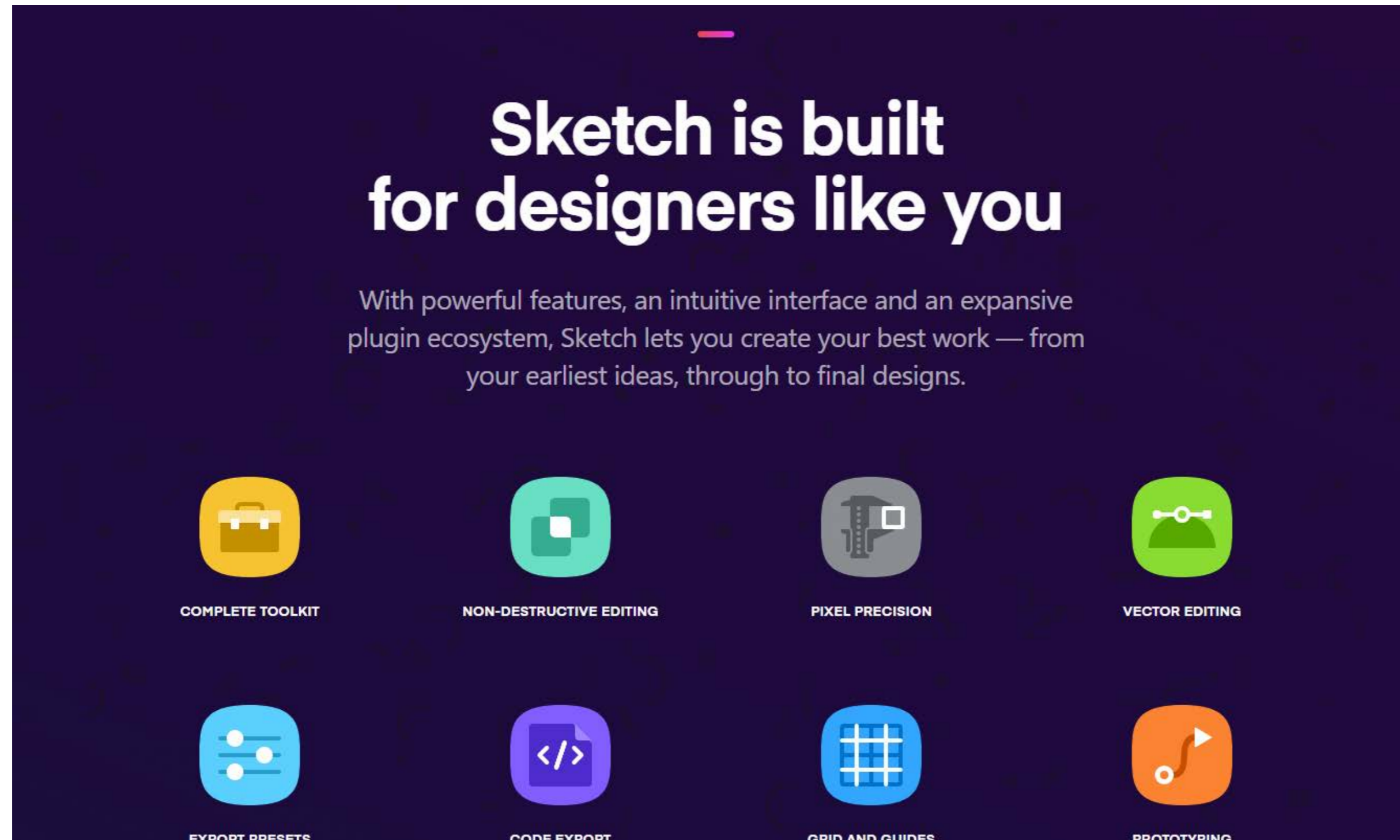


# User Interface Design









## 1. Εργαλεία για UI

### I. Sketch (Design + Prototyping)



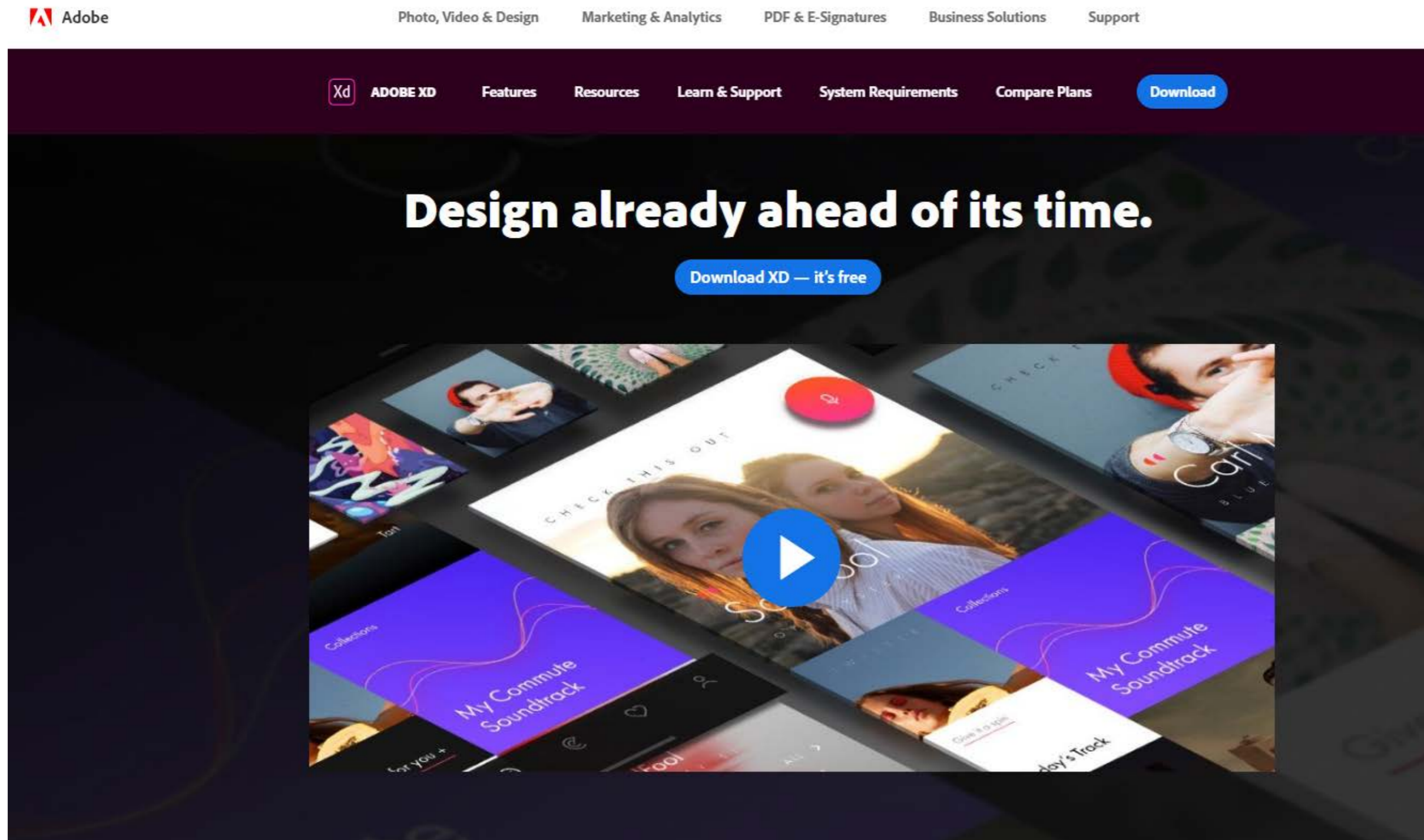
**Sketch is built for designers like you**

With powerful features, an intuitive interface and an expansive plugin ecosystem, Sketch lets you create your best work — from your earliest ideas, through to final designs.

-  COMPLETE TOOLKIT
-  NON-DESTRUCTIVE EDITING
-  PIXEL PRECISION
-  VECTOR EDITING
-  EXPORT PRESETS
-  CODE EXPORT
-  GRID AND GUIDES
-  PROTOTYPING

## 1. Εργαλεία για UI

## II. Adobe XD (Design + Prototyping)



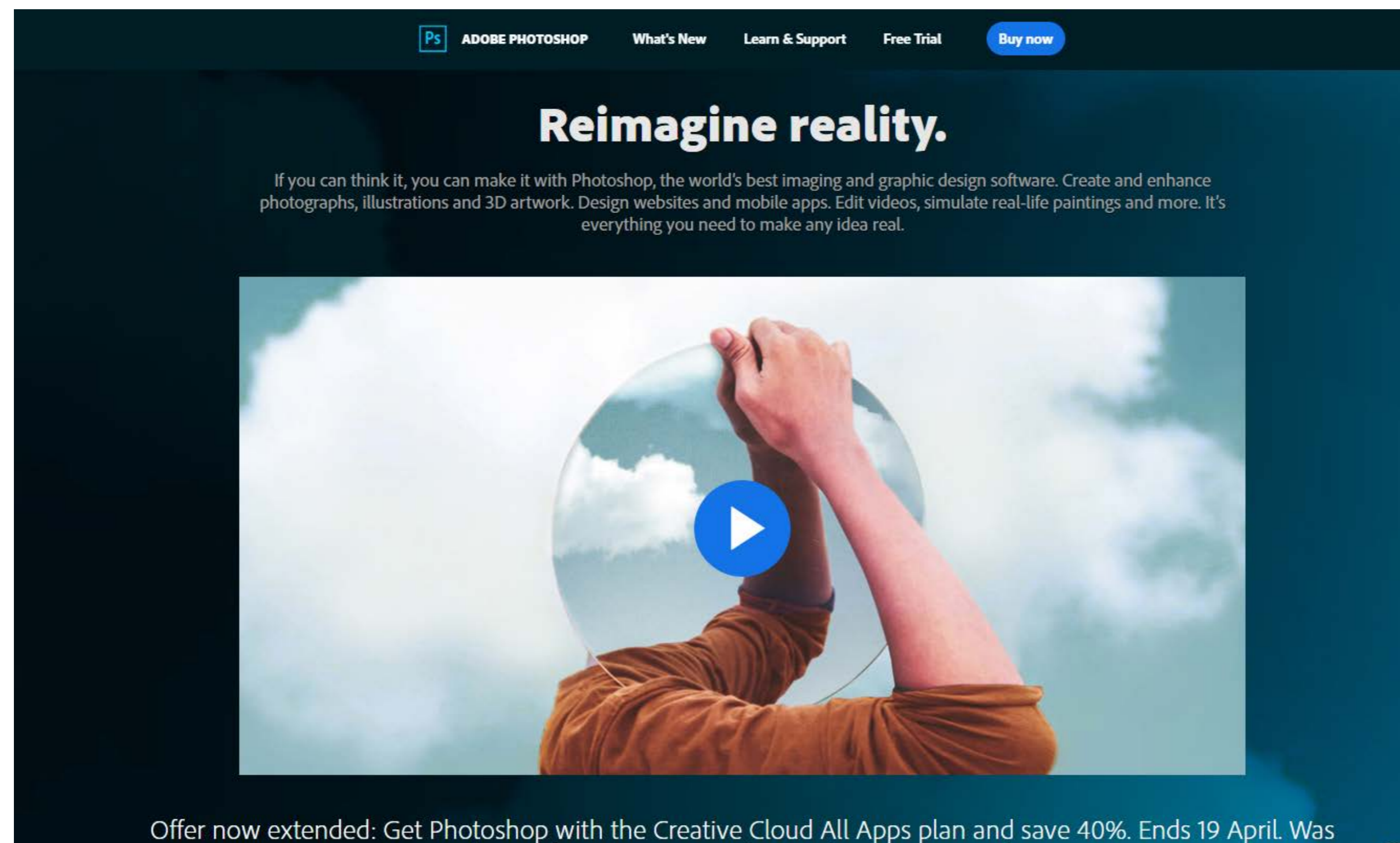
## 1. Εργαλεία για UI

## III. Figma (Design + Prototyping)

The image shows a promotional banner for Figma. On the left, the text reads "A better way to design." followed by "Design, prototype, and collaborate all in the browser—with Figma." and a green button that says "Try Figma for free". On the right, a screenshot of the Figma web application is displayed. The top navigation bar includes links for "Features", "Enterprise", "Pricing", "Customers", "Blog", "Sign In", and a green "Sign Up" button. The main interface shows a design workspace with two mobile app screens. The left screen is a travel page for Miami, featuring a green background with palm leaves, a star icon, and text: "Miami", "June 20, 2018 - June 25, 2019", and "Miami is the cultural, economic, and financial center of South Florida". Below this is a grid of images. The right screen is a profile page with a blue background, a circular profile picture, and tabs for "Photos", "Friends", and "Wish List". Below these are more images. A right-hand sidebar contains design and prototype tool settings, including layers, fill, stroke, and effects panels.

## 1. Εργαλεία για UI

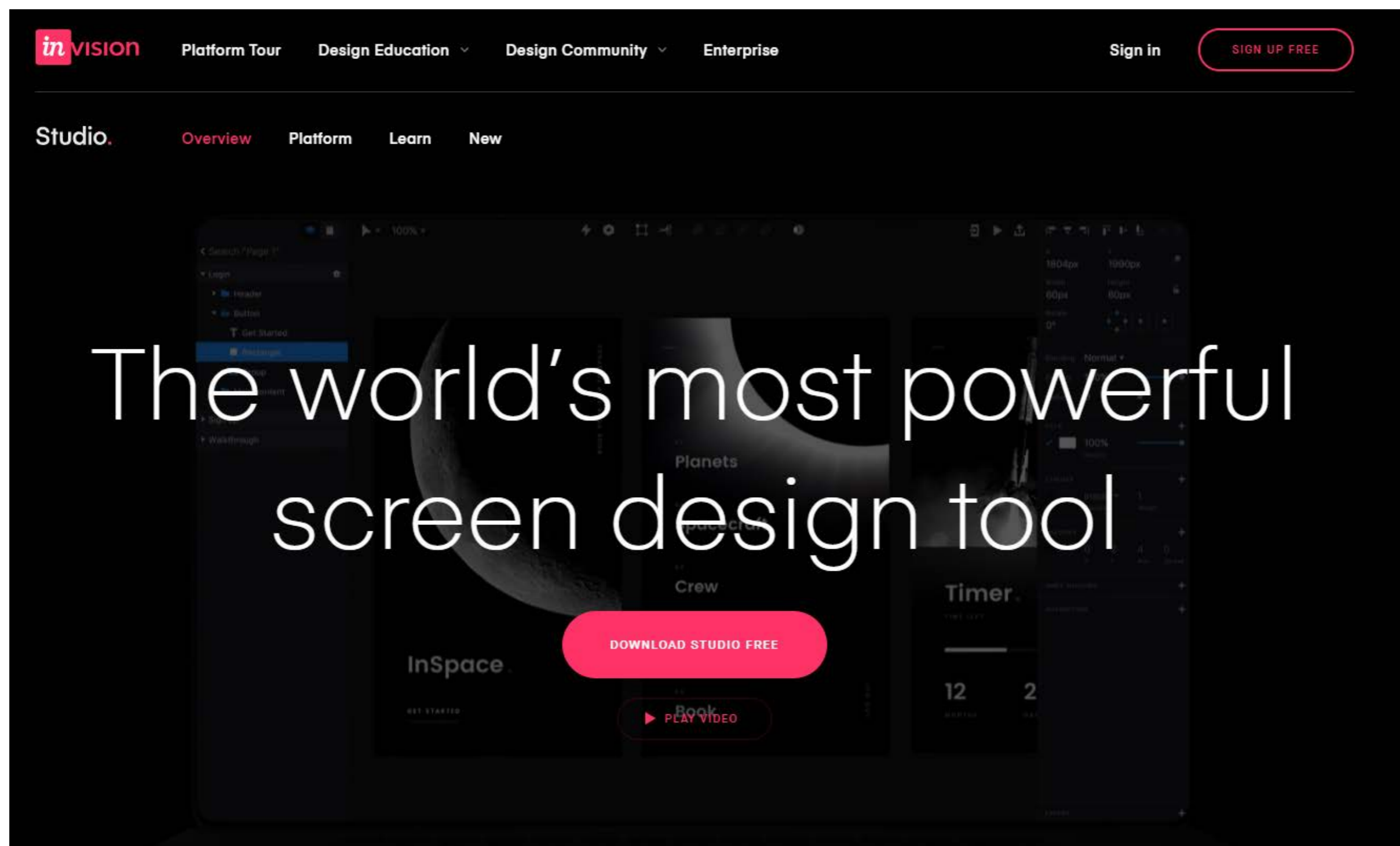
## IV. Adobe Photoshop (only design)



The image shows a screenshot of the Adobe Photoshop website homepage. At the top, there is a dark blue navigation bar with the Adobe Photoshop logo (Ps) on the left, followed by the text "ADOBE PHOTOSHOP". To the right of the logo are links for "What's New", "Learn & Support", and "Free Trial". A prominent blue button with the text "Buy now" is located on the far right of the navigation bar. Below the navigation bar, the main heading "Reimagine reality." is displayed in a large, white, sans-serif font. Underneath the heading is a paragraph of text: "If you can think it, you can make it with Photoshop, the world's best imaging and graphic design software. Create and enhance photographs, illustrations and 3D artwork. Design websites and mobile apps. Edit videos, simulate real-life paintings and more. It's everything you need to make any idea real." Below this text is a large, square image showing a person's hands holding a transparent globe against a background of a cloudy sky. A blue play button icon is overlaid on the center of the globe image. At the bottom of the page, there is a promotional message: "Offer now extended: Get Photoshop with the Creative Cloud All Apps plan and save 40%. Ends 19 April. Was".

## 1. Εργαλεία για UI

## V. InVision Studio (only prototyping)



## 1. Εργαλεία για UI

## VI. Axure (Design + Prototyping)

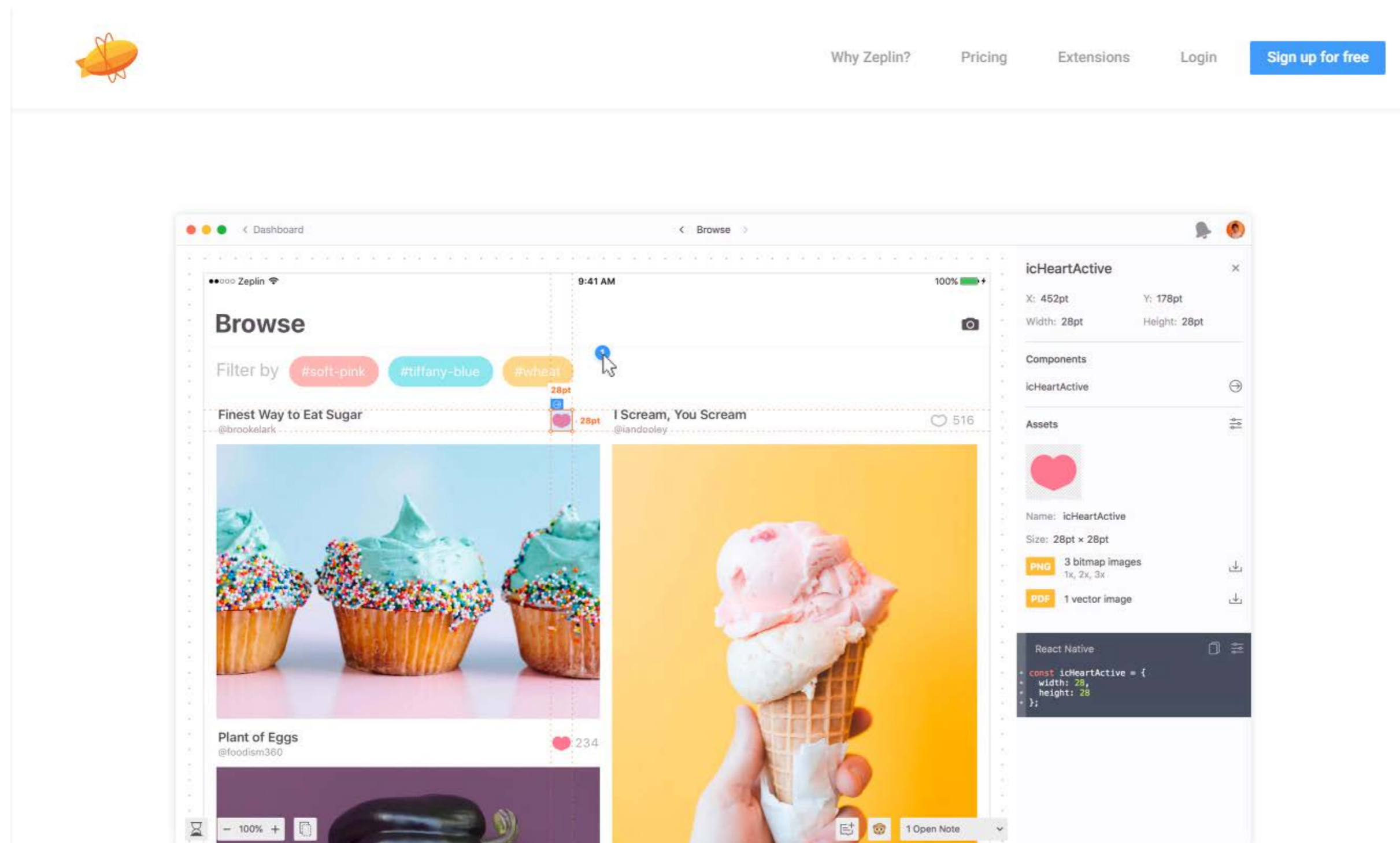
The image shows a screenshot of the Axure website and a software interface mockup. The website header includes the Axure logo and navigation links: FEATURES | BUSINESS CASE | ENTERPRISE | SUPPORT | DOWNLOAD | PURCHASE | MY LICENSES. The main heading is "DESIGN THE RIGHT SOLUTION" with a sub-headline: "Download a free trial and see why 87% of the Fortune 100 use Axure RP to wireframe and prototype their most important software projects." Below this is a form for "EMAIL ADDRESS (OPTIONAL\*)" and a "DOWNLOAD FREE TRIAL" button. A note states: "\* If you enter an email address, you will receive Axure tutorials and news via email. You can unsubscribe at any time." The main content area features a large tablet displaying a software interface for "CLASSY HARBOR HEALTH" with a "Manage Team Records" screen. A purple "RP" icon is overlaid on the tablet. The interface includes a navigation menu (HOME, MANAGE, PROFILE, HELP), a "TEAM OVERVIEW" tab, and a table of team records. A large play button is overlaid on the table. The table data is as follows:

NAME	ADDRESS	CITY	DATE	
May Phelps	83 Wingland Manor Apt 726	Bachsville	03-05-2016	+ -
Johanna Wright	44 Radfish Road Suite 204	Hockmouch	12-16-2016	+ -
Franciscor Cross	854 Scholal Landing	South Lowell	05-04-2016	+ -
Agnes Martinez	6829 Haskdennich Island	New Mylene	11-09-2016	+ -
Daniel Mandel	4441 Market Street	Manhizer Heights	10-20-2016	+ -
Michael Cooner	3477 Jadenwood Farms	North Lakeview	02-15-2016	+ -

The interface also includes an "ADD RECORD" button and a "Team Records" sidebar with "PROPERTIES", "NOTES", and "STYLE" tabs. The "NOTES" tab is active, showing a "Manage Team Screen" section with a description of the default view and user stories. The "User Stories" section includes: "Administrator should be able to add and update records.", "Administrator should be able to sort by date, city or name.", and "Administrator should be able to see records on a map." The "UX Designer" is listed as "Jeremy C." A "Save" button is visible in the top left corner of the tablet mockup.

## 1. Εργαλεία για UI

## VII. Zeplin (between designer and developer)





# HOUSE + HANGER

## 2. Branding

Βασίζομαι στο brand manual και επιφέρω τις απαραίτητες προσαρμογές για σχεδιαμό σε οθόνη σε επίπεδο λογότυπου, χρωμάτων και τυπογραφίας.



### 3. Responsive Design



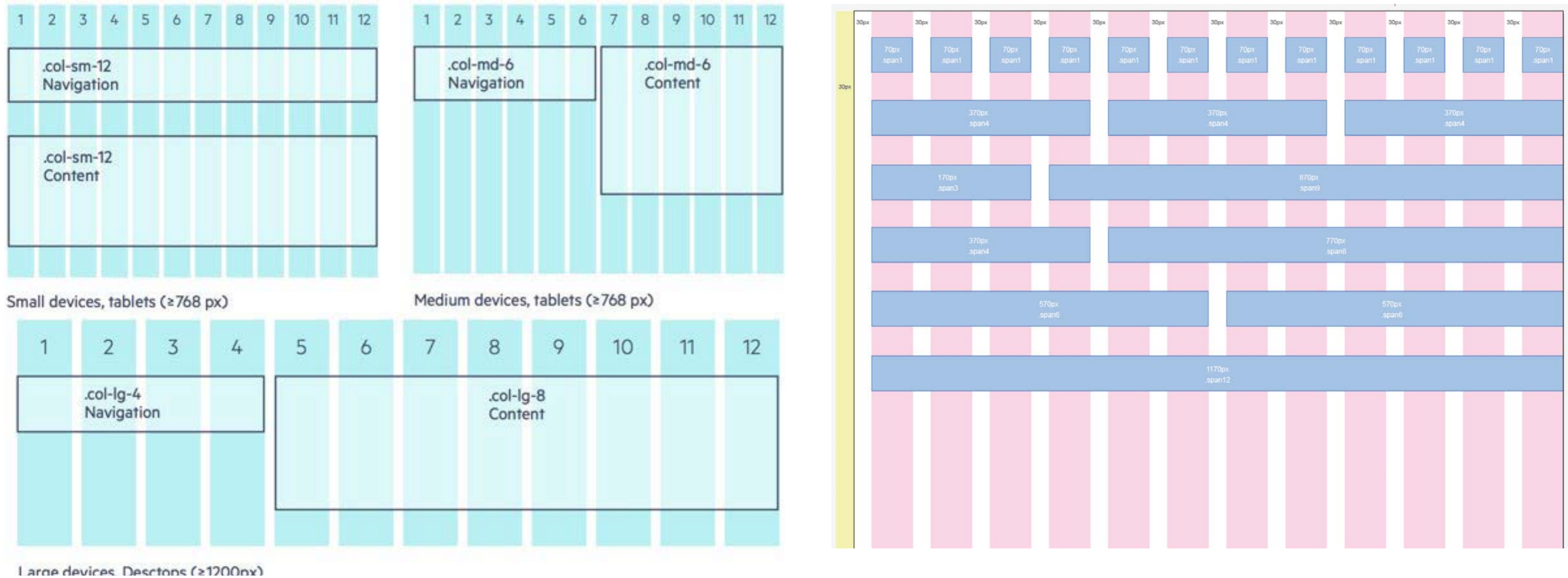
## 4. Breakpoints

This table describes the different size classes and breakpoints.

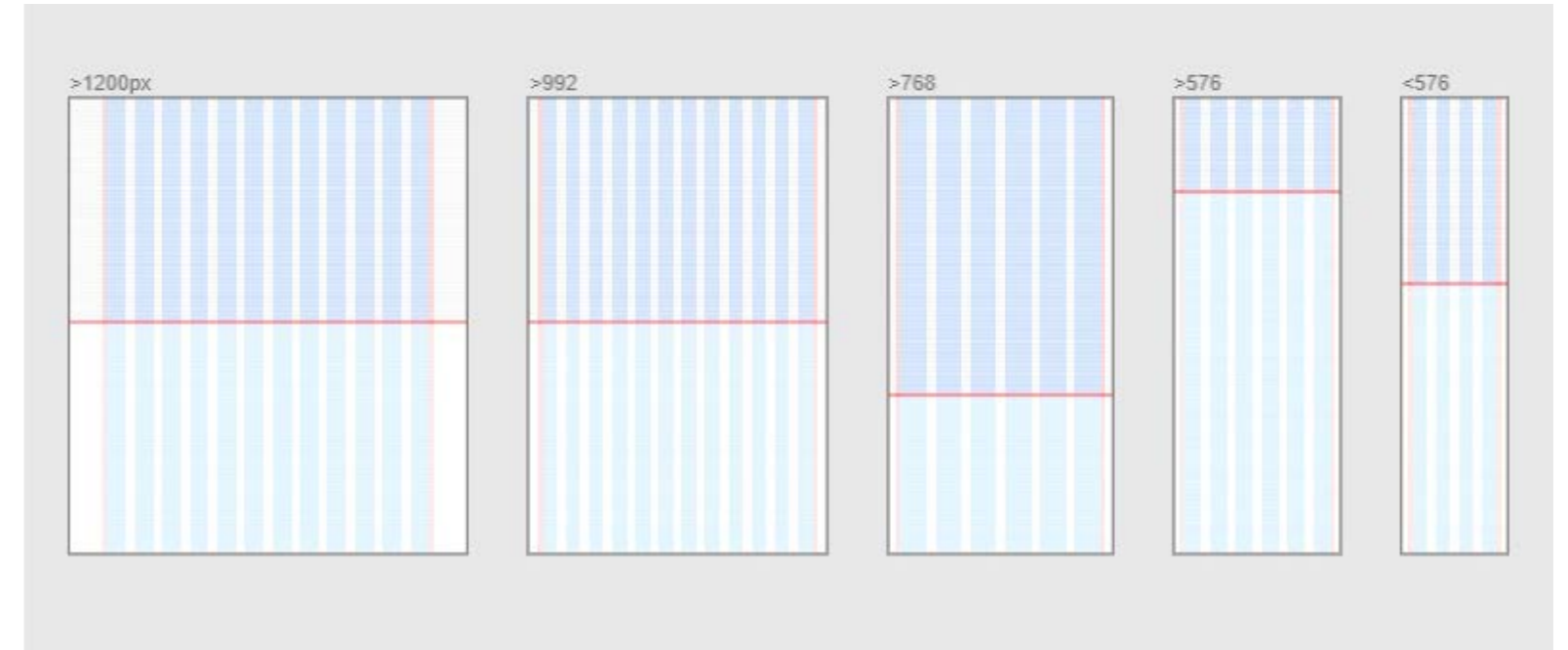


Size class	Breakpoints	Typical screen size (diagonal)	Devices	Window sizes
Small	640px or less	4" to 6"; 20" to 65"	Phones, TVs	320x569, 360x640, 480x854
Medium	641px to 1007px	7" to 12"	Phablets, tablets	960x540
Large	1008px or greater	13" and larger	PCs, laptops, Surface Hubs	1024x640, 1366x768, 1920x1080

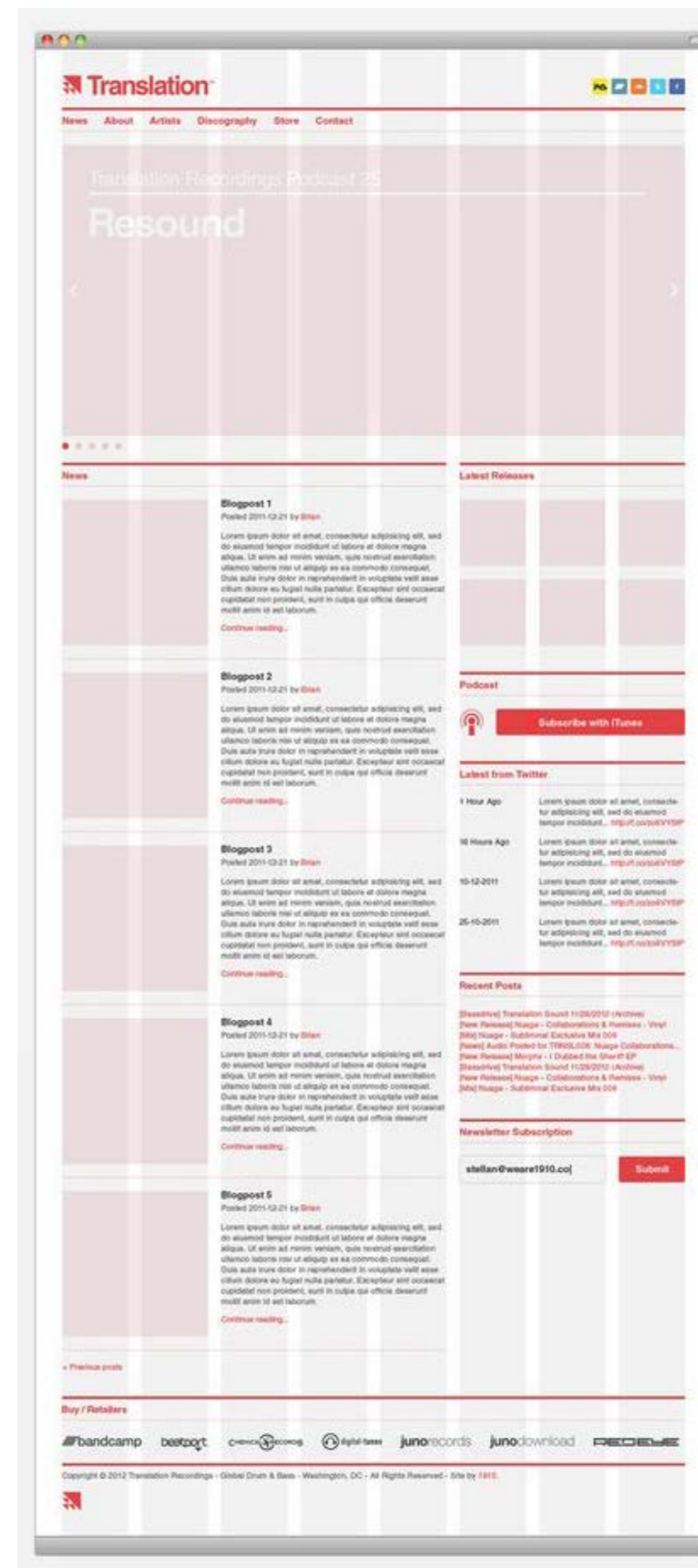
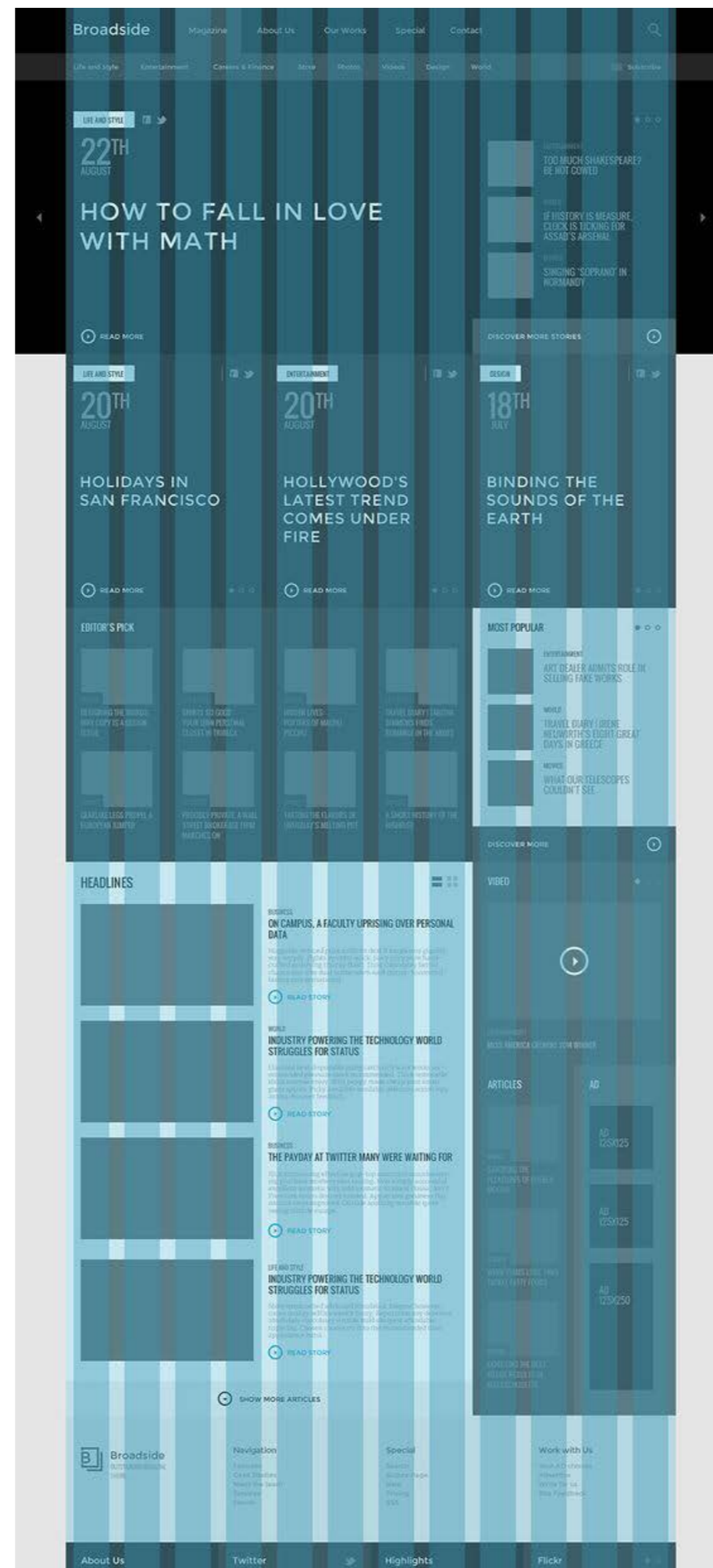
## 5. Grid system



## 5. Grid system



# 5. Grid system



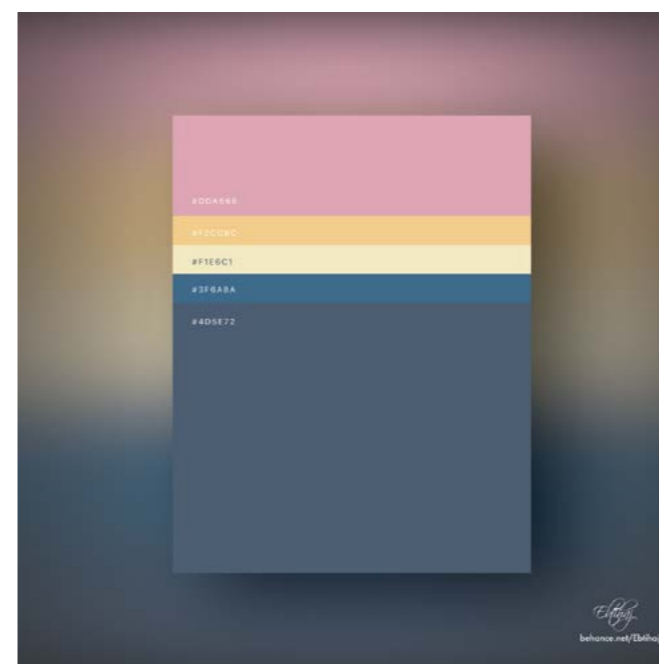
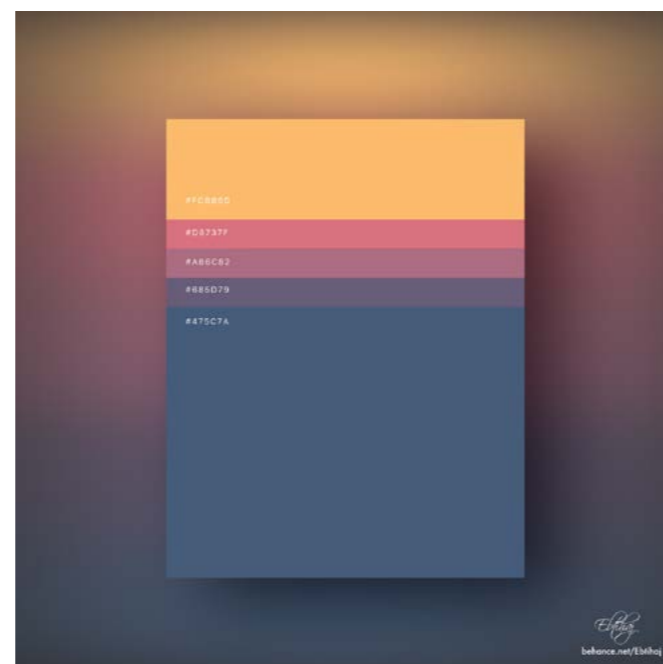
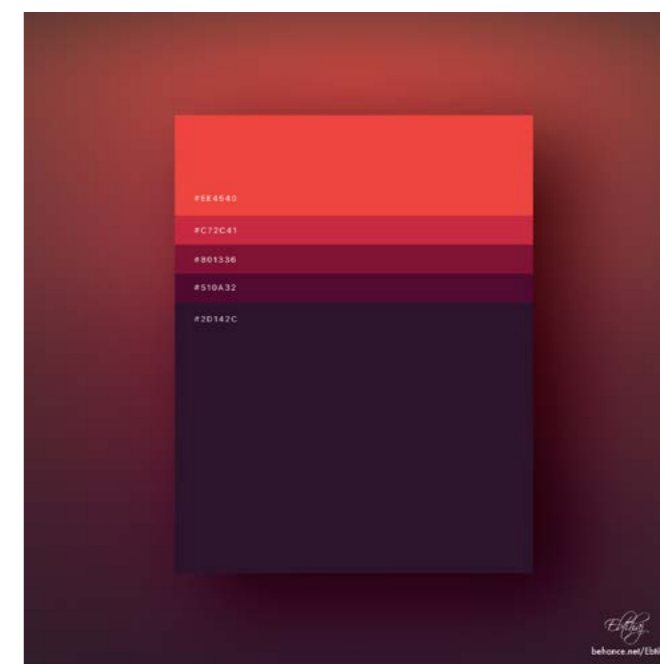
## 6. Μονάδες μέτρησης

<https://zellwk.com/blog/rem-vs-em/>

Points	Pixels	Ems	Percent
6pt	8px	0.5em	50%
7pt	9px	0.55em	55%
7.5pt	10px	0.625em	62.5%
8pt	11px	0.7em	70%
9pt	12px	0.75em	75%
10pt	13px	0.8em	80%
10.5pt	14px	0.875em	87.5%
11pt	15px	0.95em	95%
12pt	16px	1em	100%
13pt	17px	1.05em	105%
13.5pt	18px	1.125em	112.5%
14pt	19px	1.2em	120%
14.5pt	20px	1.25em	125%
15pt	21px	1.3em	130%
16pt	22px	1.4em	140%
17pt	23px	1.45em	145%
18pt	24px	1.5em	150%
20pt	26px	1.6em	160%
22pt	29px	1.8em	180%
24pt	32px	2em	200%
26pt	35px	2.2em	220%
27pt	36px	2.25em	225%
28pt	37px	2.3em	230%
29pt	38px	2.35em	235%
30pt	40px	2.45em	245%
32pt	42px	2.55em	255%
34pt	45px	2.75em	275%
36pt	48px	3em	300%

## 6. Χρώμα

### Color combinations

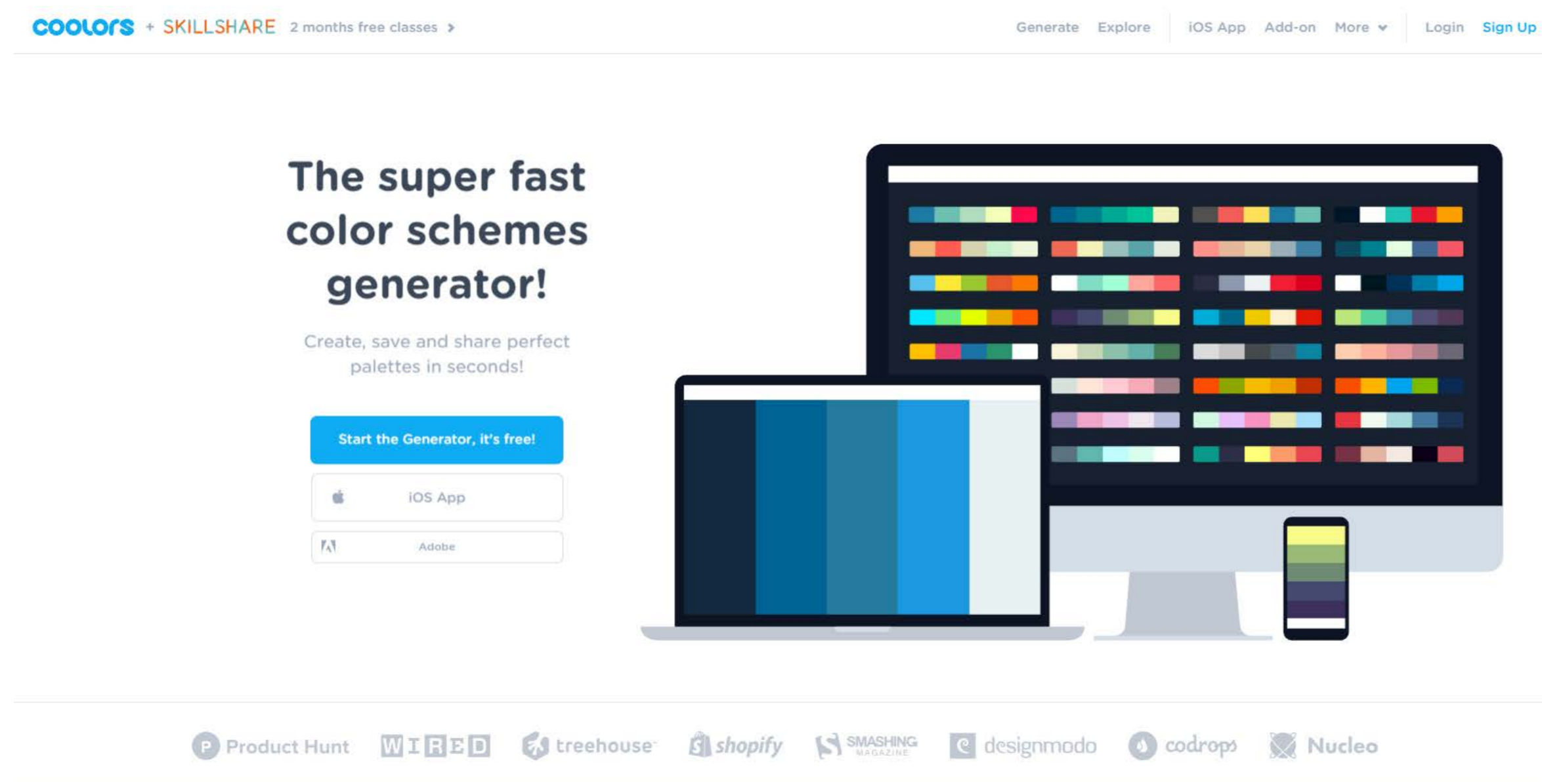




## 6. Χρώμα

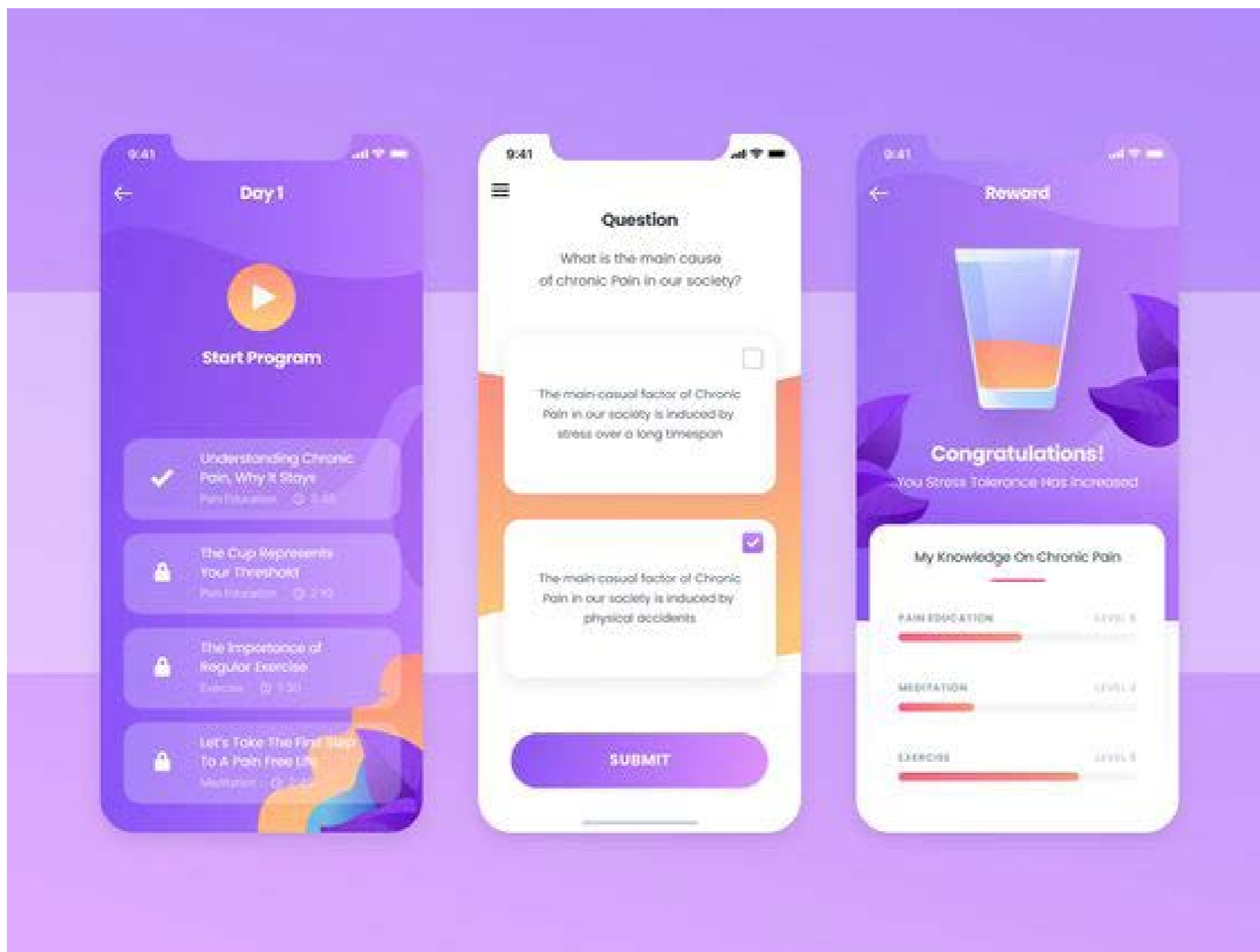
# Color generators

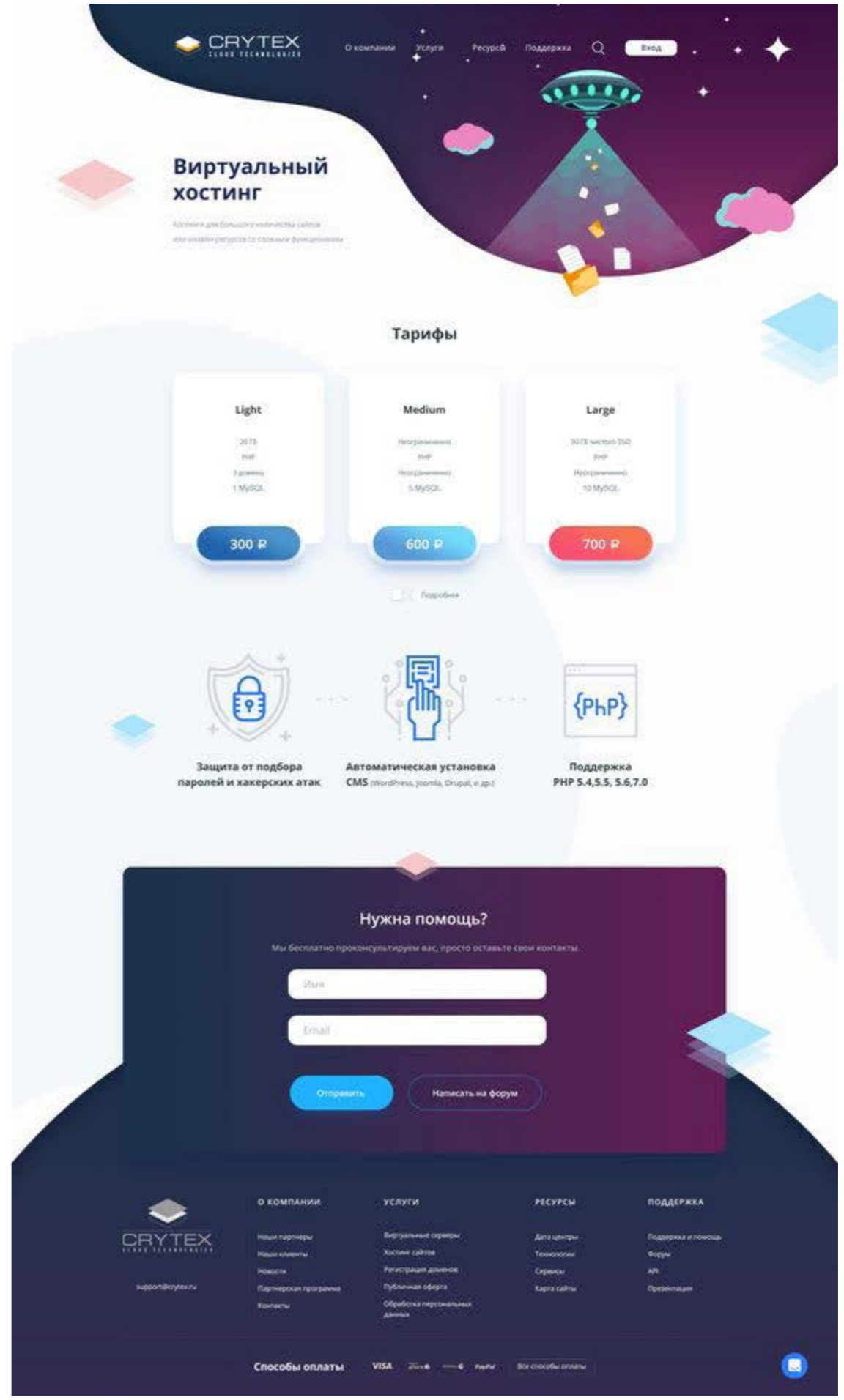
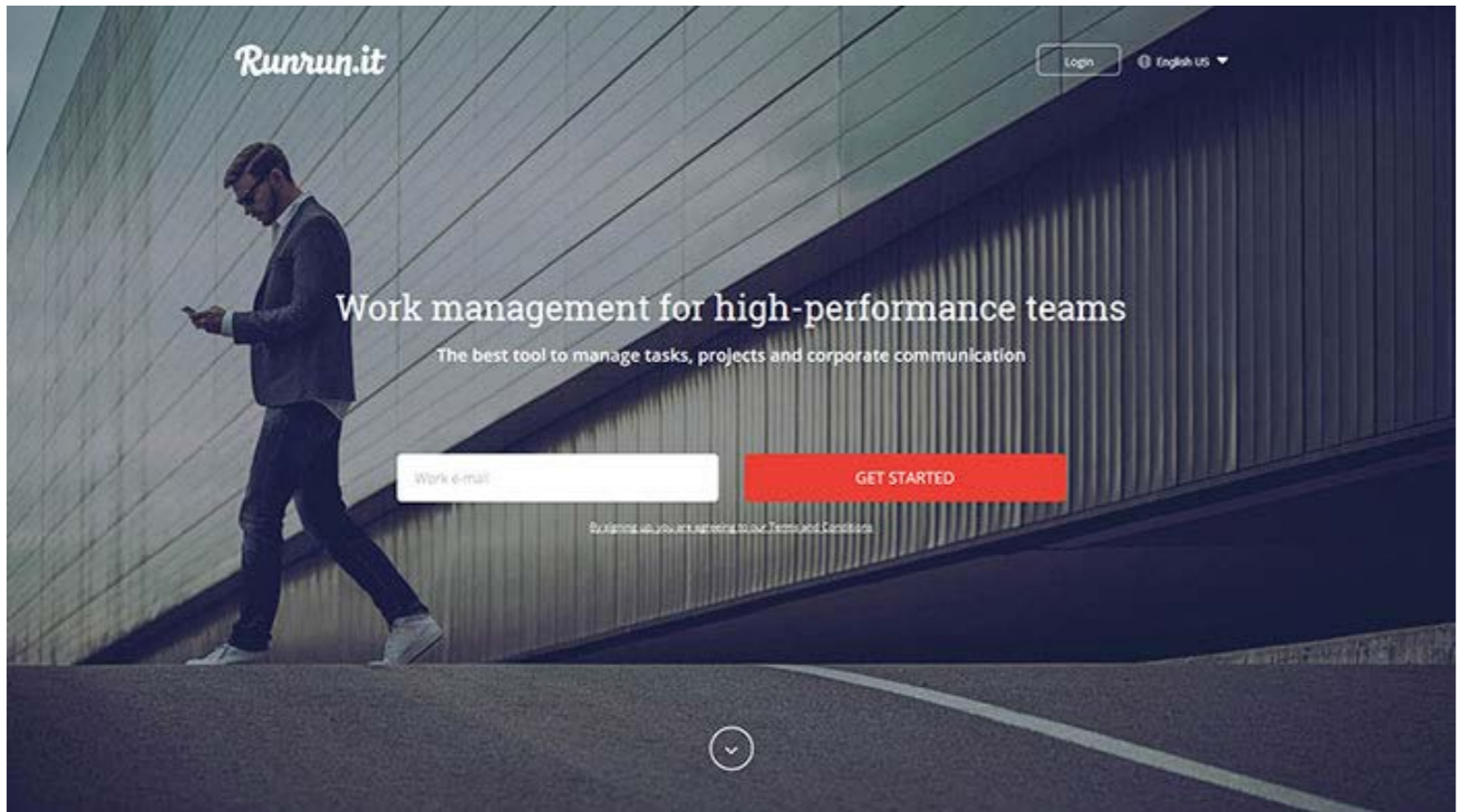
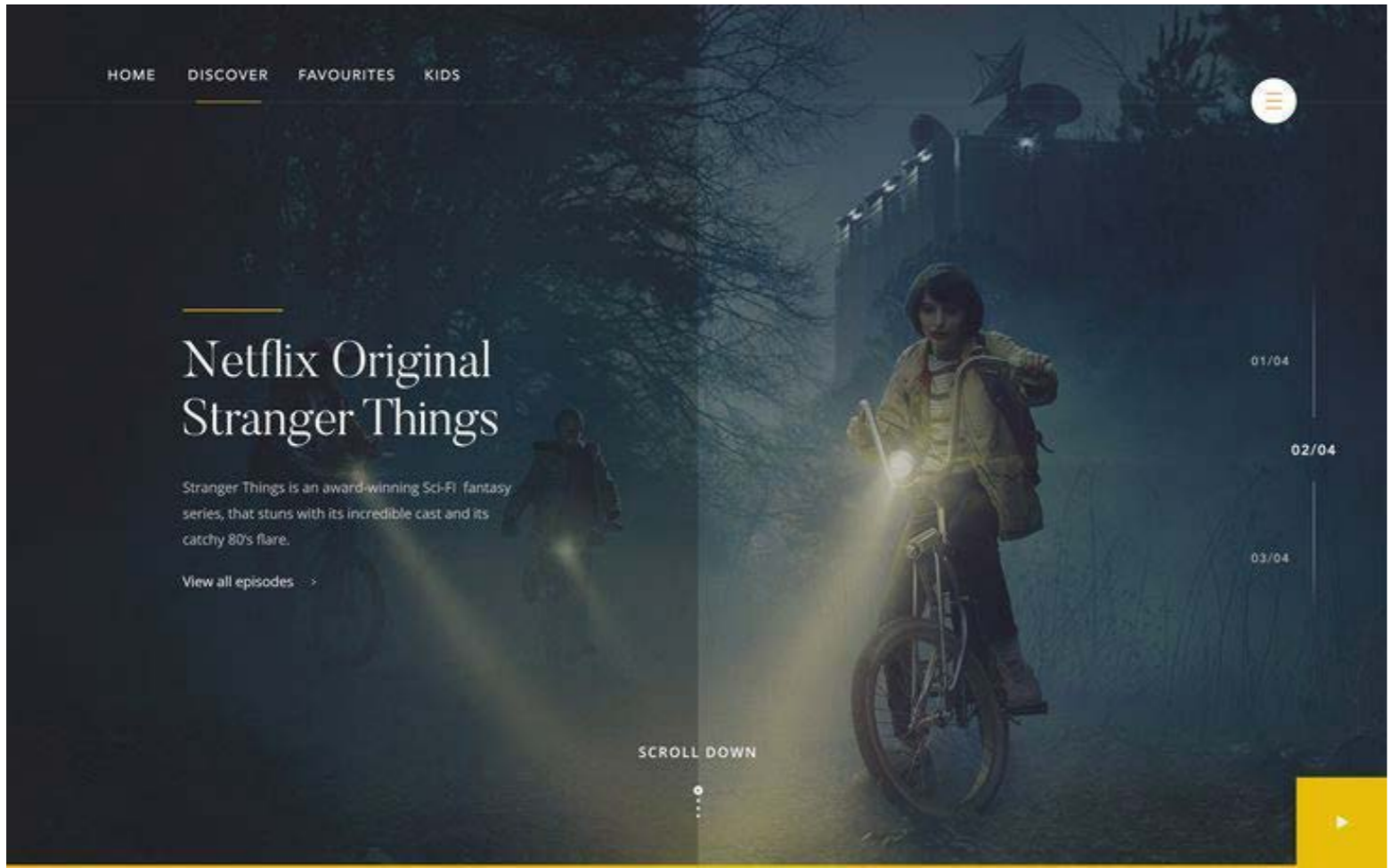
Colours, Adobe Color CC, Colour Lovers, Colour Hunt, Color by Hailpixel, Colour Code, Color Combos, μεταξύ άλλων.



## 6. Χρώμα

### Gradient

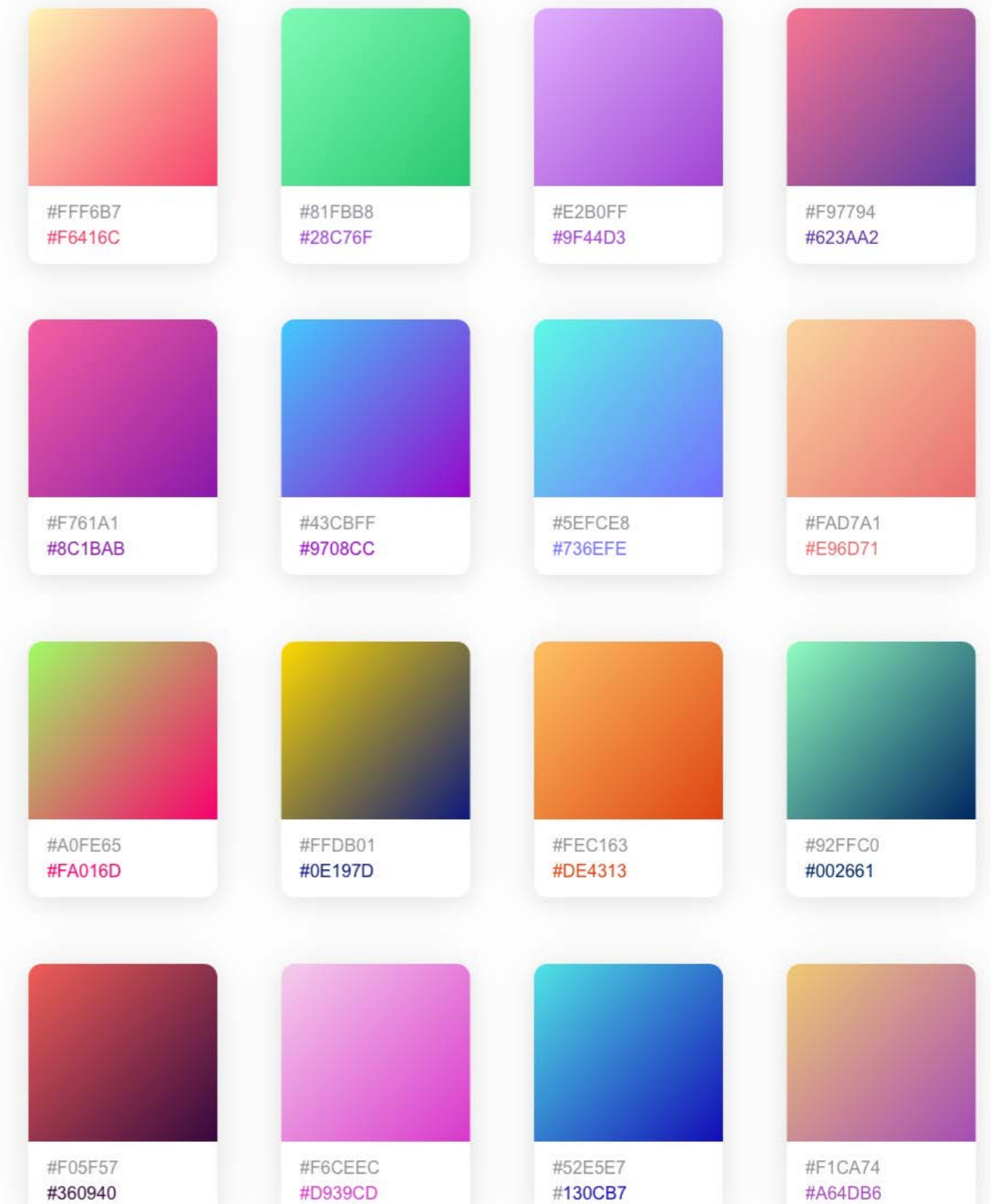
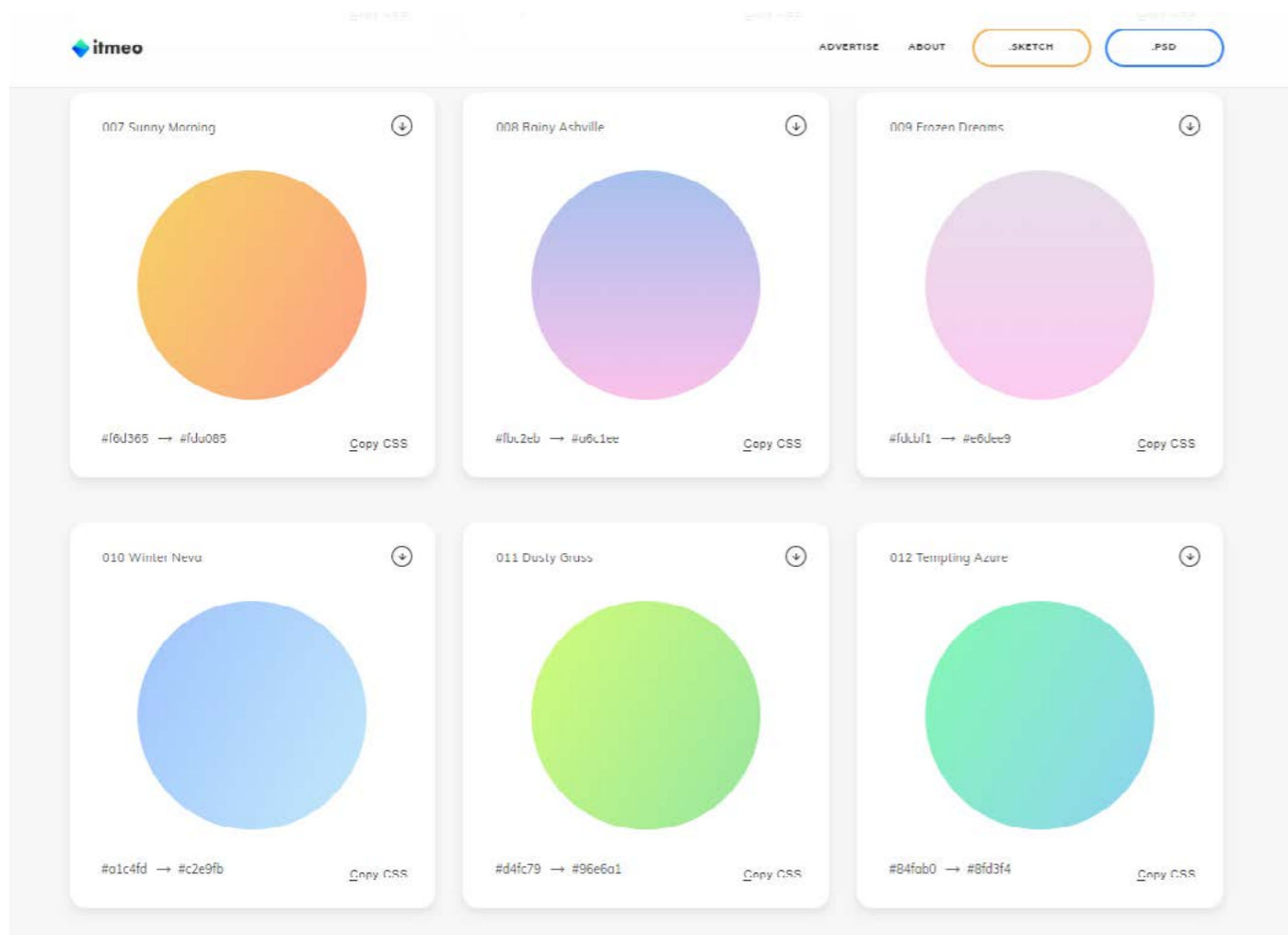




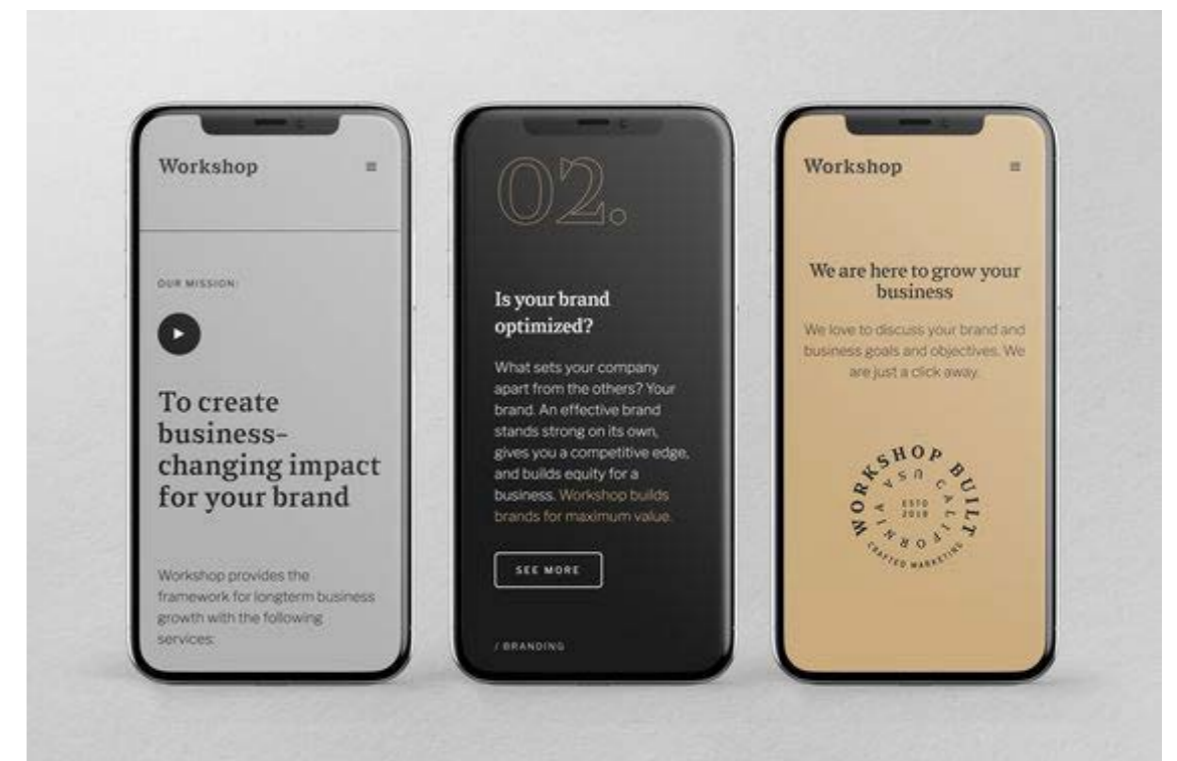
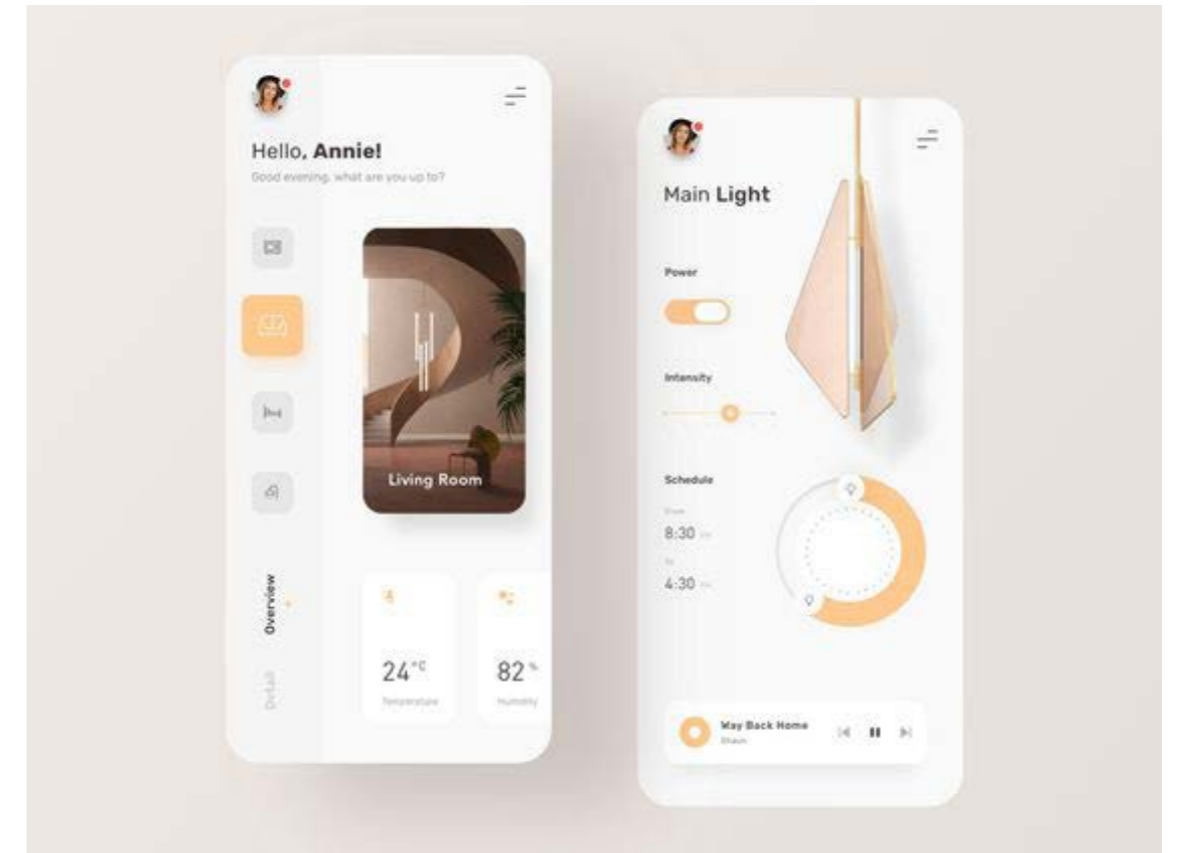
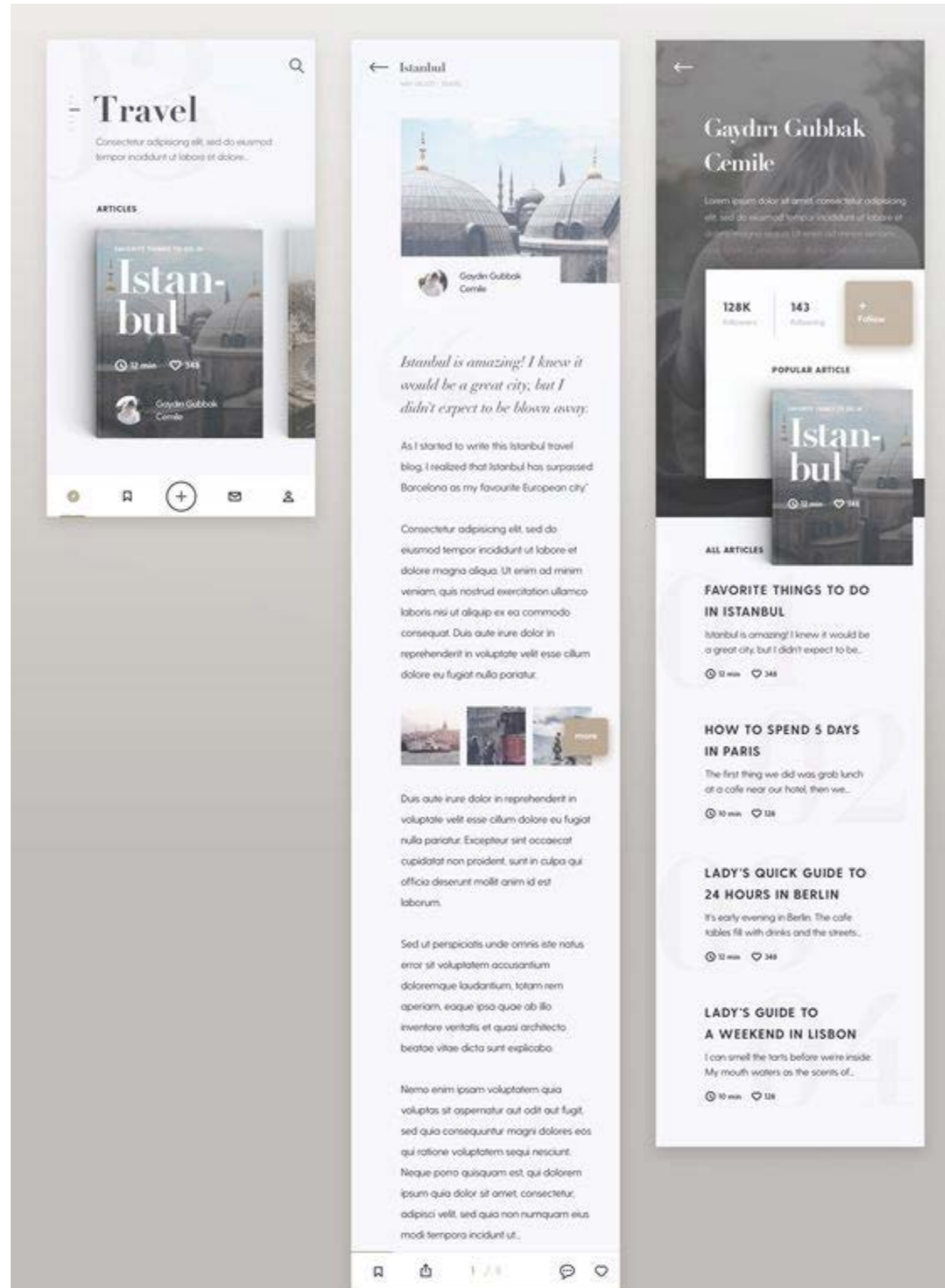
## 6. Χρώμα

# Gradient Generators

UI gradients, itmeo, ColorSpace, Gradient Hunt, CSS Gradient, CoolHue, μεταξύ άλλων.



## 6. Χρώμα Αρμονία





## ABOUT



"Vestibulum eu metus nulla. Donec gravida mollis est non posuere. Quisque massa massa, tempor vitae tortor in, ultrices lobortis velit. Interdum et malesuada fames ac ante ipsum primis in faucibus. Nunc semper, orci et convallis tristique"

### HI, MY NAME IS LEMUEL FOREMAN. I'M PHOTOGRAPHER

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### WEDDING

Praesent tempus ligula augue, vel dapibus tortor vestibulum ac. Cras ut purus volutatis, condimentum sem varius, dictum libero.

### FASHION

Nulla venenatis tristique tortor et pharetra. Integer porta sem odio, et aliquam ipsum interdum id. Quisque sem tortor, facilisis quis mauris.

### NATURE

Etiam eu tello purus. Phasellus suscipit mauris. Vestibulum faucibus accumsan tempor. Etiam quis nisi sagittis, nuncum bibo vitae.

### KIDS

Nunc et vestibulum lacinia. Duis venenatis, massa fermentum adipiscing congue, lacinia lacus vulputate ante, vitae euismod quam.

# We are Vertigo

A creative Responsive Template for Agencies & Companies.

## About Us

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam mollis quam metus, ac vehicula lacus bibendum non. Aenean ut tortor ipsum dolor sit amet, consectetur adipiscing elit. Aliquam mollis quam metus, ac dum non. Aenean ut tortor, ipsum dolor sit amet, consectetur adipiscing elit.

## Portfolio

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## Our Story

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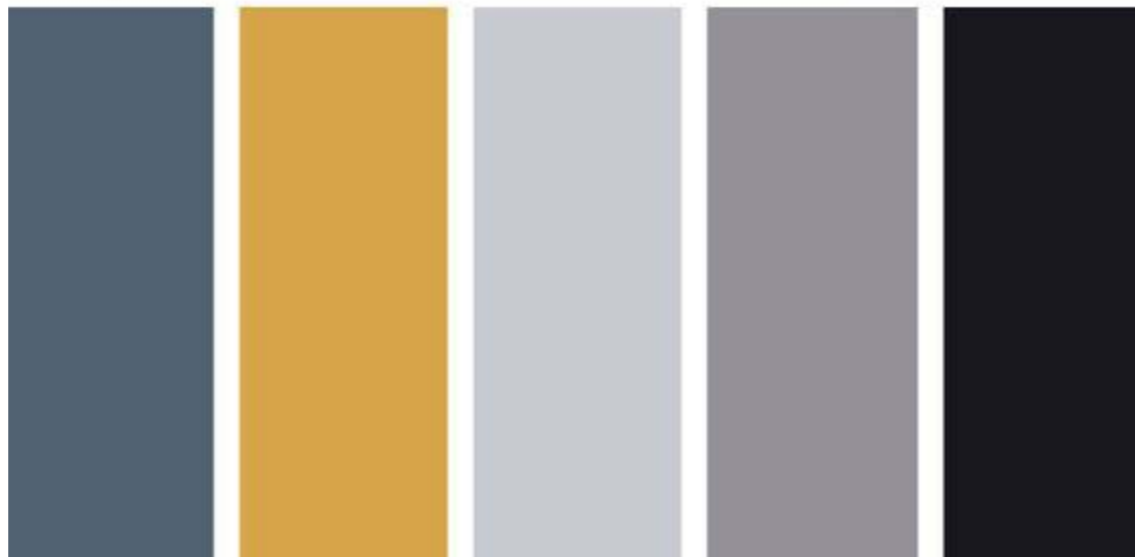
"We can do it, We can succeed!"

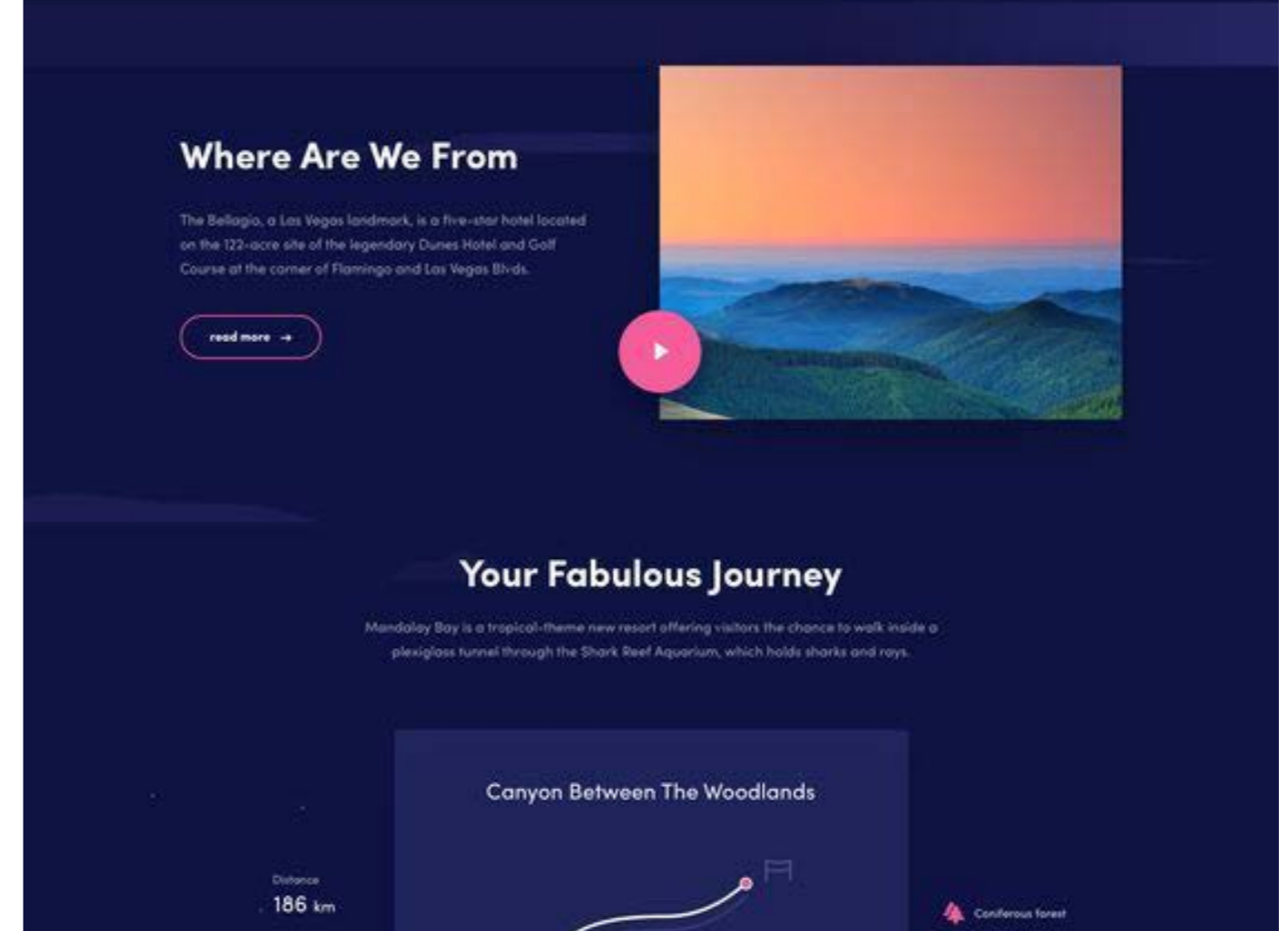
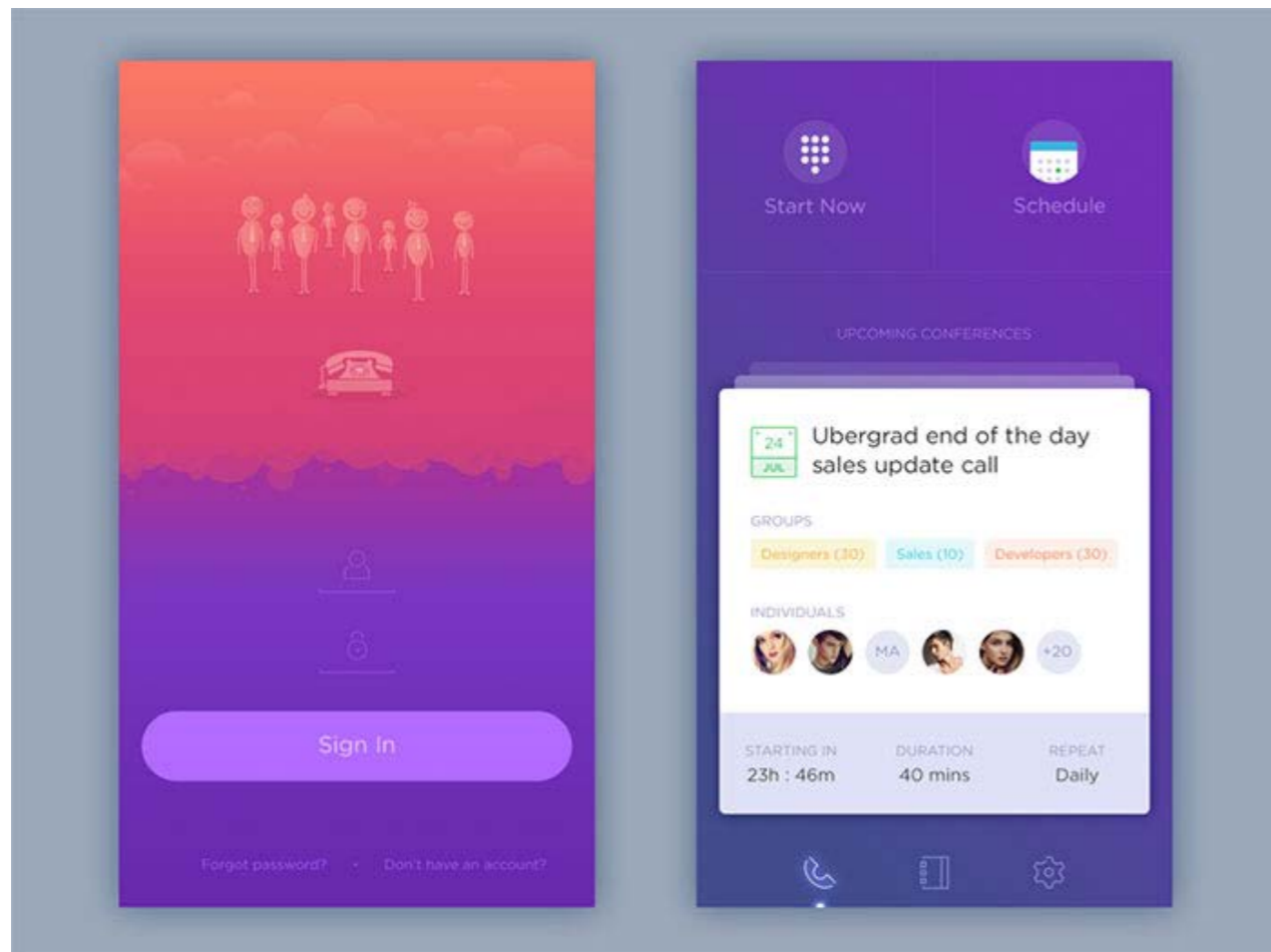
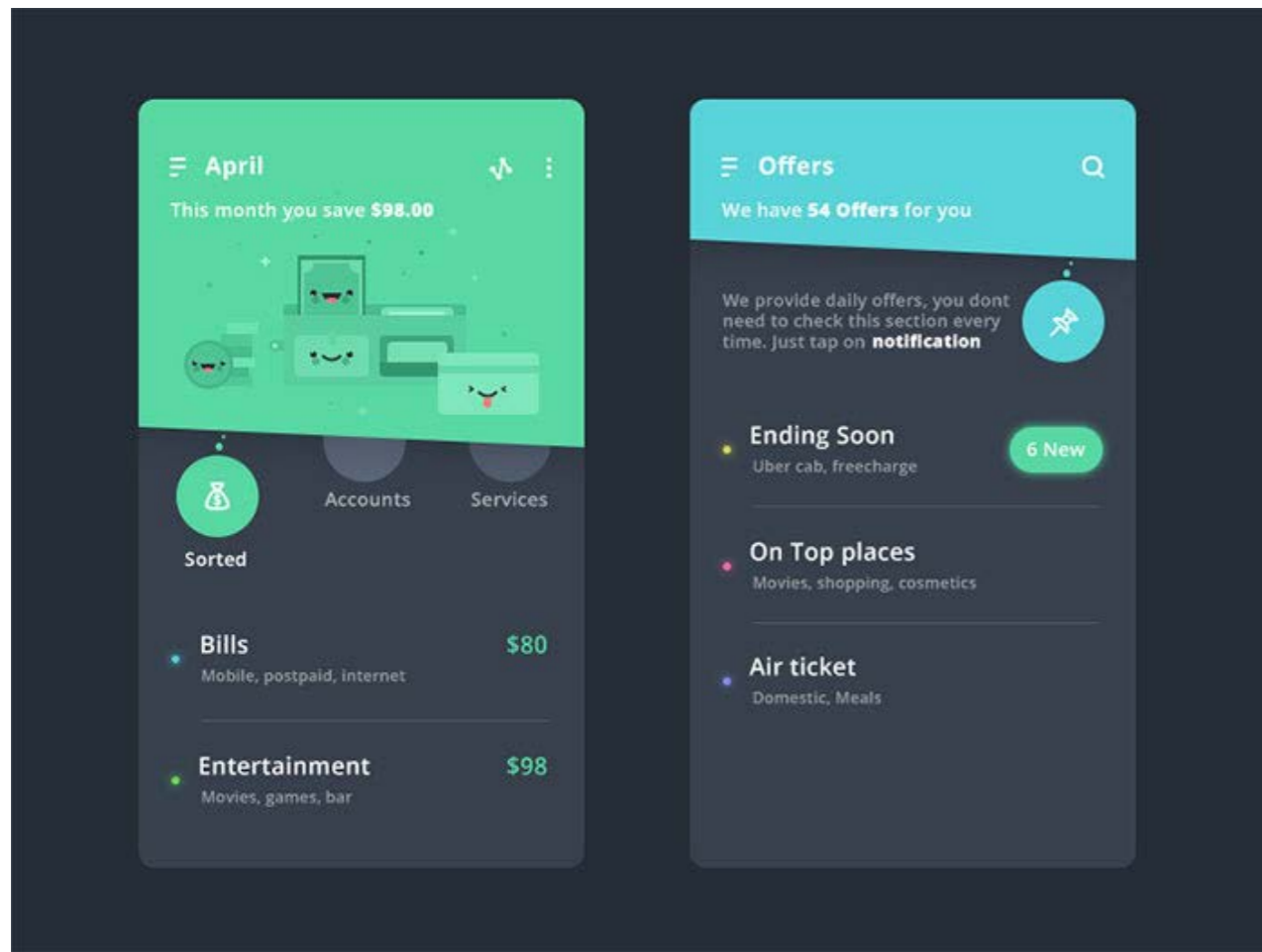
Quisque ac massa aliquet, sagittis leo ac, feugiat ipsum. Nam bibendum varius ipsum eget eleifend. Aliquam sed vestibulum libero. Phasellus in varius orci, interdum et malesuada fames ac ante ipsum primis in faucibus. Curabitur at accumsan nisi. Ut id ultrices orci. Maecenas eleifend diam id diam pellentesque.



## 6. Χρώμα

### Αντίθεση







## 6. Χρώμα

# Ψυχολογία χρωμάτων

