

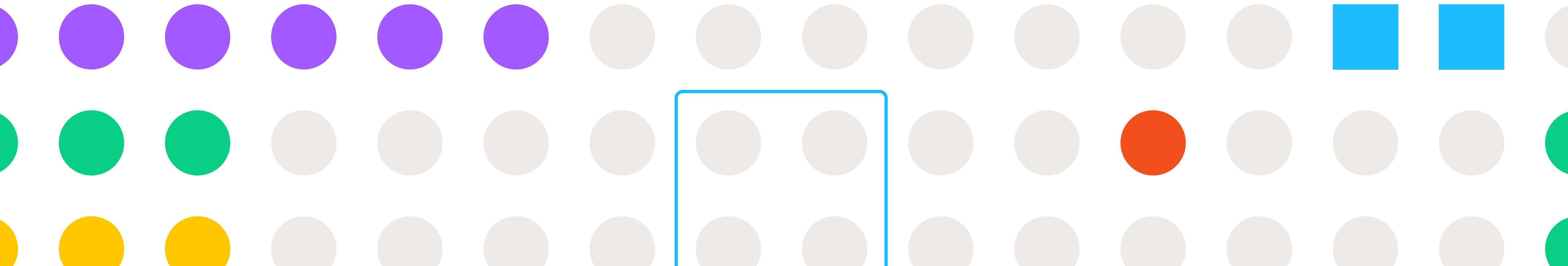
UI Design & Figma

UI Design & Figma

UI Design UI Design exercice Break Introduction to Figma Figma exercice

Gestalt

principles



Gestalt

Proximity

When objects are close to one another, we believe that they are related in some way.

Lauren Sanders
Designer at ThatCompany

Aiden Smith
Sales at ThatCompany

Sarah Lopez
Developer at ThatCompany

vs

Lauren Sanders
Designer at ThatCompany

Aiden Smith
Sales at ThatCompany

Sarah Lopez
Developer at ThatCompany

Gestalt

Proximity

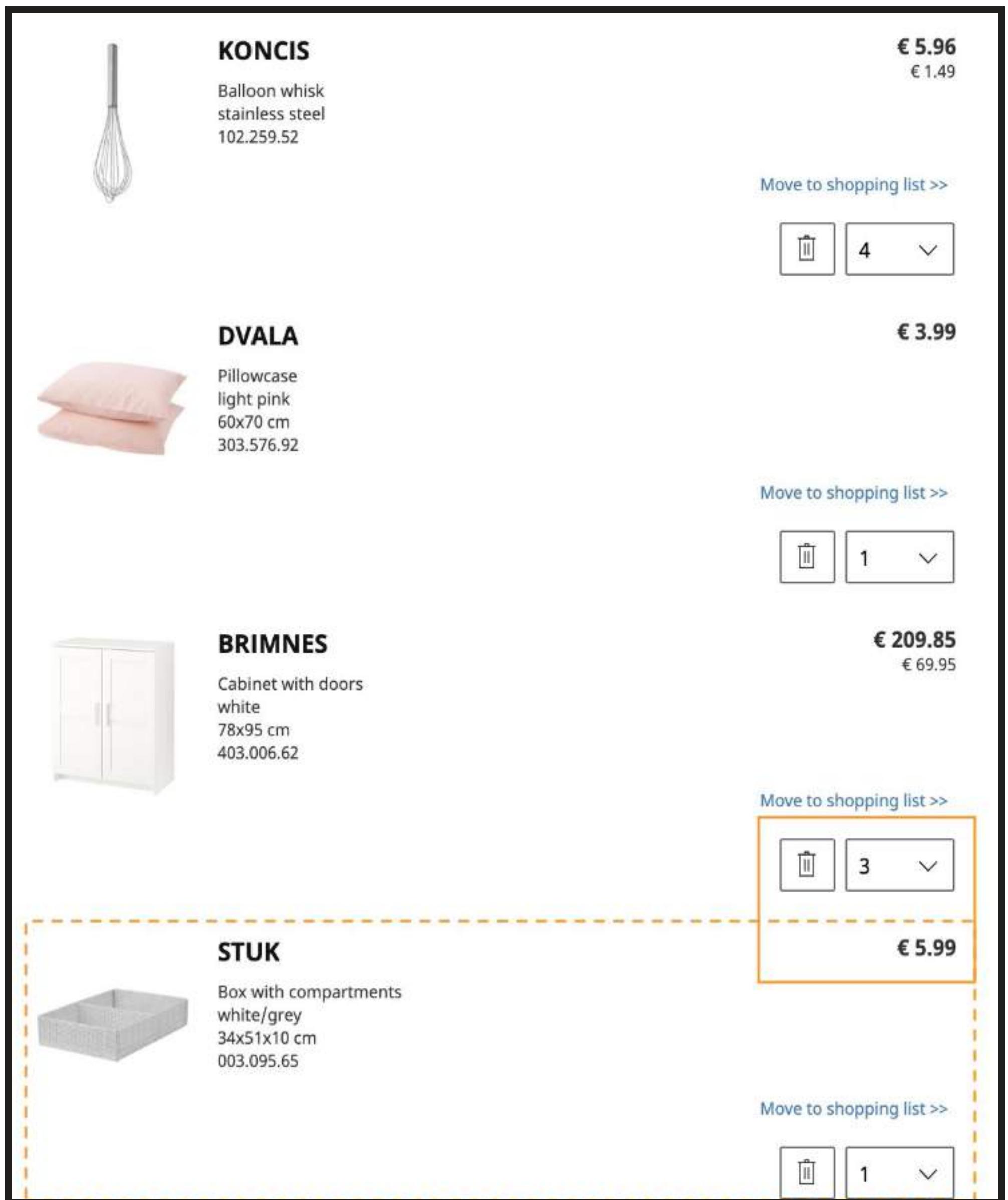
When objects are close to one another, we believe that they are related in some way.



Gestalt

Proximity

When objects are close to one another, we believe that they are related in some way.



Gestalt

Proximity

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UI design & Figma

The screenshot shows the HackYourFuture website. At the top, there's a navigation bar with links for 'THE PROGRAM', 'VOLUNTEER', 'ABOUT', 'FAQ', 'SUPPORT US', and a blue 'APPLY NOW' button. The main header features the text 'HELPING NEW TALENT INTO THE TECH WORLD' over a photo of people in a classroom. Below this, there's a section titled 'OUR PROGRAM' with text about the 8-month program, 14 modules, and a 4-week bootcamp. A 'DISCOVER MORE →' link is present. To the right, there's a photo of two women working at a desk. Further down, there's a section titled 'OUR IMPACT' with three boxes: one for the number of graduates (80), one for employment rates (70%), and one for alumni numbers (200+). At the bottom, there's a section titled 'OUR CORE VALUES' with icons for community, diversity, and inclusiveness, and a lock icon.

OUR PROGRAM

Our 8-month program is divided into **14 modules**. After the program, students join a **4-week intensive bootcamp** to work on a real project with a real partner. Our training takes place at **BeCentral** (Brussels) every **Sunday**. During the week, students are supported online in their **self-study**, homework and peer learning.

[DISCOVER MORE →](#)

OUR IMPACT

We graduated over 80 people in Belgium and more than 200 globally. In Belgium, over 70% found and retained a high-quality job as a developer.

80 Students graduated since HackYourFuture Belgium was founded in 2018	70% Of our graduates find an internship, a job or start university.	200+ Alumni in the Netherlands, Denmark, Belgium and Canada.
--	---	--

OUR CORE VALUES

Community
We're largely dependent on volunteers. That's what makes us an engaged grassroots community, as our students call it 'the HVF family'.

Diversity & inclusiveness
Our program is adapted to suit people with different backgrounds, often in vulnerable situations. We teach on Sundays to allow everyone to take control of their personal lives during the week.

Gestalt

Proximity

When objects are close to one another, we believe that they are related in some way.

UI design & Figma

OUR CORE VALUES



Community

We're largely dependent on volunteers. That's what makes us an engaged grassroots community, as our students call it 'the HYF family'.



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Our program is adapted to suit people with different backgrounds, often in vulnerable situations. We teach on Sundays to allow everyone to take control of their personal lives during the week.



Commitment

Our program is free of charge, although we ask for strong commitment during our 7 month-journey. And you know what? Many alumni stay actively involved!



Open

Sharing is caring. Our curriculum is 100% open. We believe in knowledge for the many, not the few.

OUR SUCCESS STORIES



Zeynep Hanim - Optis (Cronos)
Full-stack Developer



Edouardo - Capgemini
IT Consultant



"HYF is a light that I saw at the bottom as well, a hope that I held onto as I was building a new life in a new country. It gave me a chance not only to improve my knowledge but to boost my confidence. Also, it gave me a chance to meet many wonderful people."

"Hack your future definitely built the bridge between the unknown and the doors of my personal success, writing code is now part of my life and I will never forget the lessons learned and time spent with the fellow students and coaches. A big thank you!"

OUR PARTNERS

PrintSimple



Microsoft



datacamp



BECOME A PARTNER →



DUO FOR A JOB
INTERGENERATIONAL COACHING

BRUXELLES FORMATION
former pour l'emploi

Gestalt

Proximity

When objects are close to one another, we believe that they are related in some way.

UI design & Figma

OUR PARTNERS

PrintSimple



BECOME A PARTNER →



DUO FOR A JOB
INTERGENERATIONAL COACHING
BRUXELLES FORMATION
former pour l'emploi



datacamp



SUPPORT THE DEVELOPERS OF TOMORROW

Help refugees build digital & soft skills for a career in web development. We are a non-profit organization. Thanks to your support we can improve and keep our program free of charge for students.

One time Monthly

Select your amount

Amount

10

Message

CONTACT US

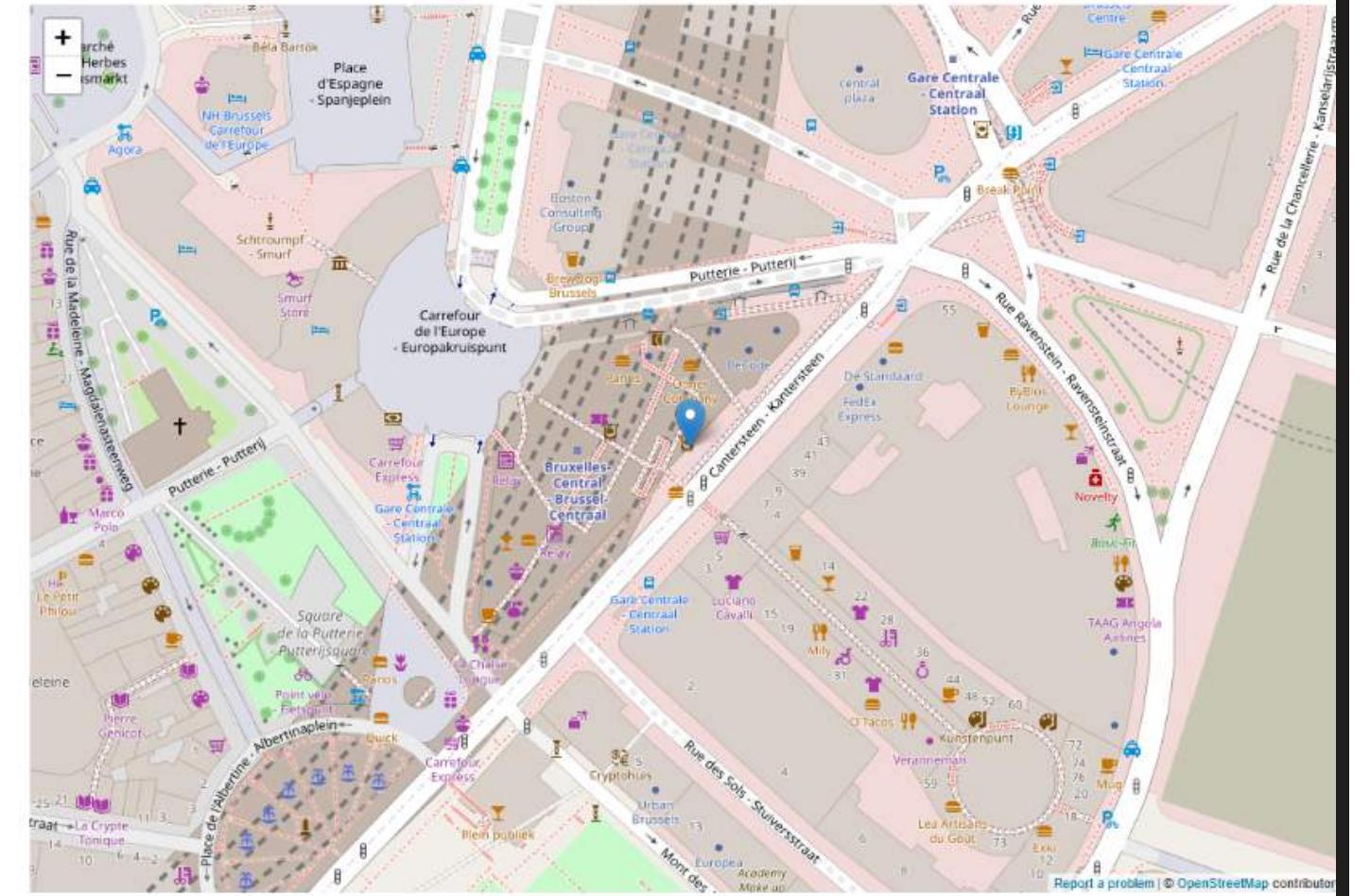
We're always happy to welcome people like you to our HYF community. Drop us a line and become part of it!

Full name

Email address

Message

SEND



HACK YOUR FUTURE

BeCentral
Cantersteen 12
1000 Bruxelles
contact@hackyourfuture.be

[f](#) [t](#) [g](#) [in](#)

Gestalt

Similarity

When objects look like each other, they can convey a sense of similar function and relation.

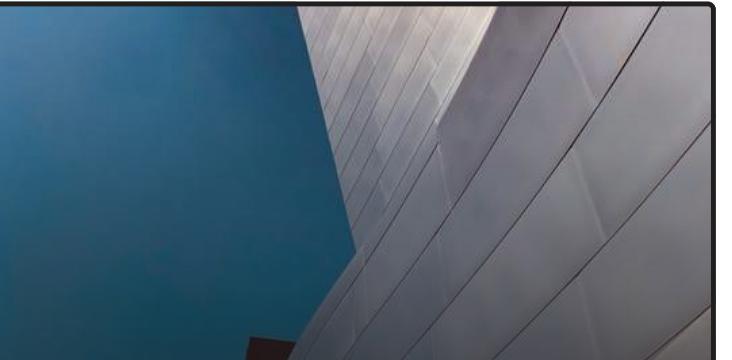
UI design & Figma



The best museums for the summer of 2021

Too hot to stay inside? Check out those outdoor museum - and those fresh ones.

[Read more](#)



The best museums for the summer of 2021

Too hot to stay inside? Check out those outdoor museum - and those fresh ones.

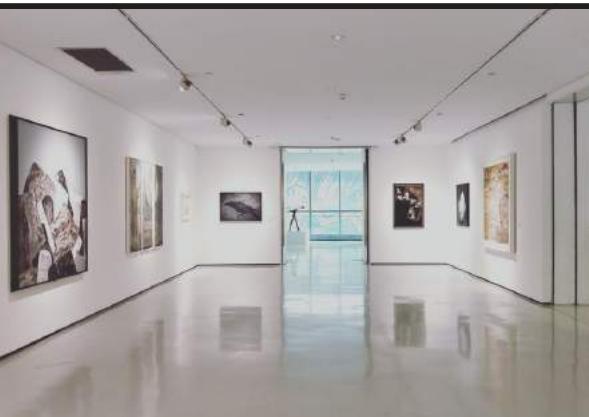


The best museums for the summer of 2021

Too hot to stay inside? Check out those outdoor museum - and those fresh ones.

[Read more](#)

VS



The best museums for the summer of 2021

Too hot to stay inside? Check out those outdoor museum - and those fresh ones.

[Read more](#)



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[Read more](#)



The best museums for the summer of 2021

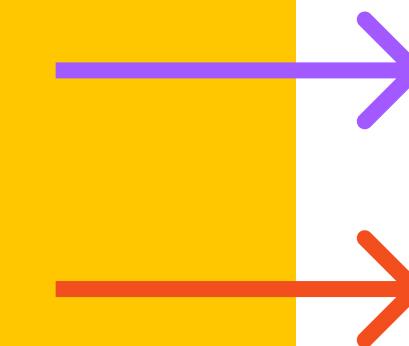


The best museums for the summer of 2021

Gestalt

Similarity

When objects look like each other, they can convey a sense of similar function and relation.



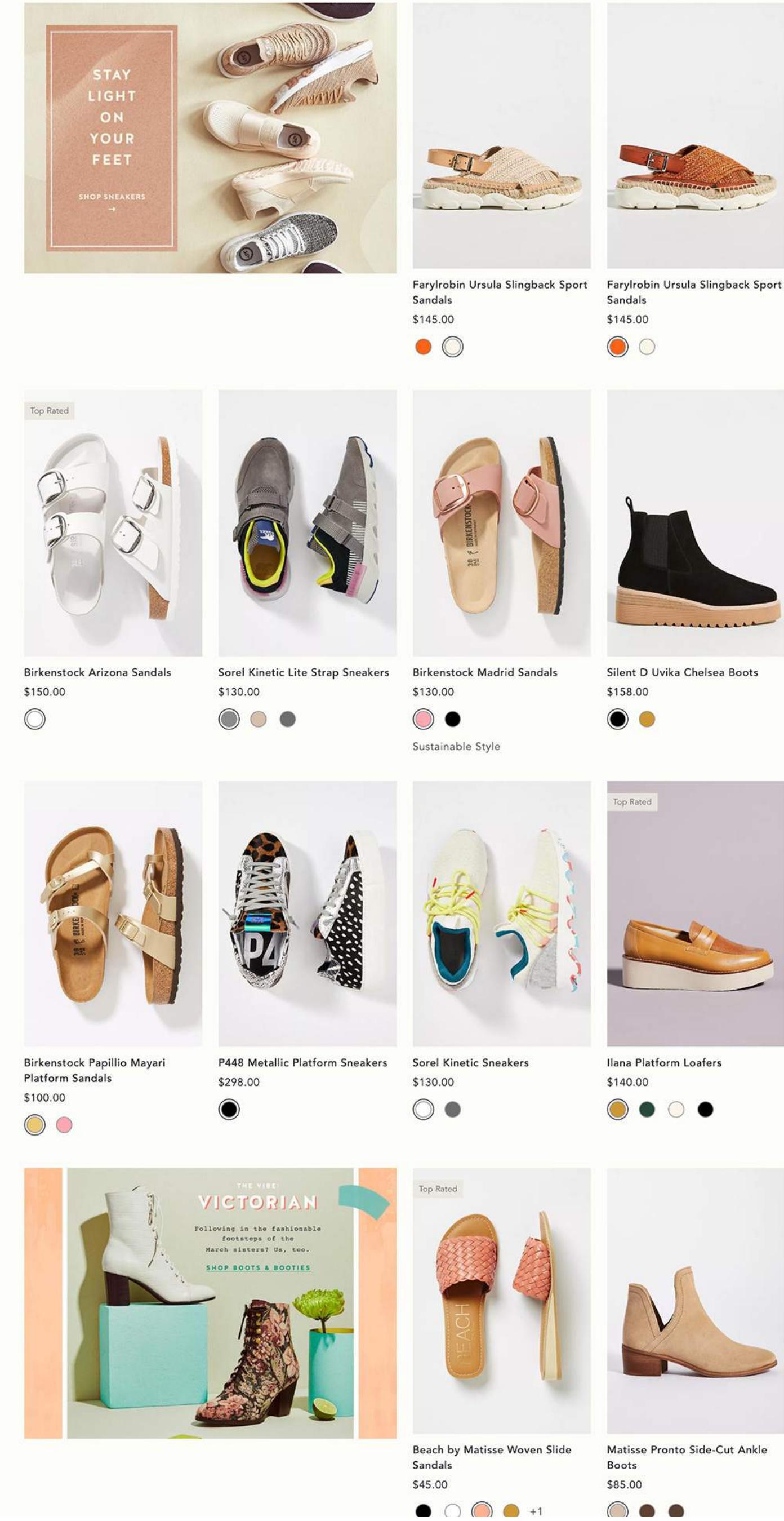
The screenshot shows the ASOS men's accessories page. At the top, there are navigation links for WOMEN, MEN, and a search bar. Below the search bar is a promotional banner for free next-day delivery. The main heading is 'Men's Accessories'. A descriptive text block mentions various styles like ties, sunglasses, and hats. Below the text are filter options for categories like GLOVES, BEANIES, GLASSES, etc., and dropdown menus for Sort, Color, Brand, Product Type, Style, Size, and Price Range. The page displays a grid of product thumbnails, including a baseball cap and a t-shirt.

Gestalt

Similarity

When objects look like each other, they can convey a sense of similar function and relation.

UI design & Figma



Gestalt

Similarity

When objects look like each other, they can convey a sense of similar function and relation.

SOURCEFORGE

ACCEPT ALL REJECT ALL

We value your privacy

You can set consent preferences for each individual third-party company below. Expand each company list item to see what purposes they use data for to help make your choices. In some cases, companies may disclose that they use your data without asking for your consent, based on their legitimate interests. You can click on their privacy policies for more information and to opt out.

Google: If you accept all purposes, Google ads will be personalized. [Google's Privacy Policy](#).

COMPANY	OFF/ON
1020, Inc. dba Placecast and Ericsson Emood	<input type="checkbox"/>
1plusX AG	<input type="checkbox"/>
2KDirect, Inc. (dba iPromote)	<input type="checkbox"/>
33Across	<input type="checkbox"/>

Back to Purposes

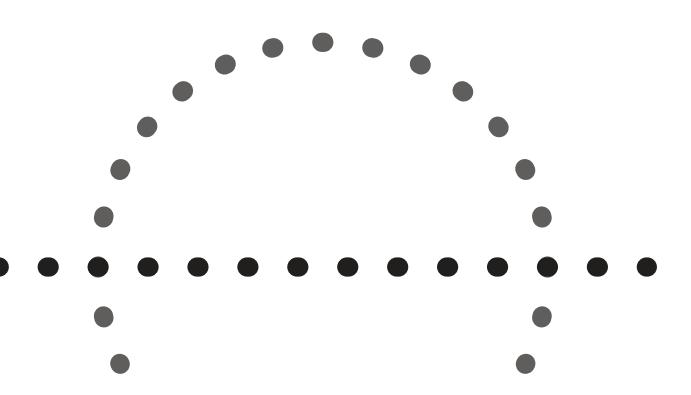
SAVE & EXIT

Primary Secondary Tertiary Destructive

Gestalt

Continuation

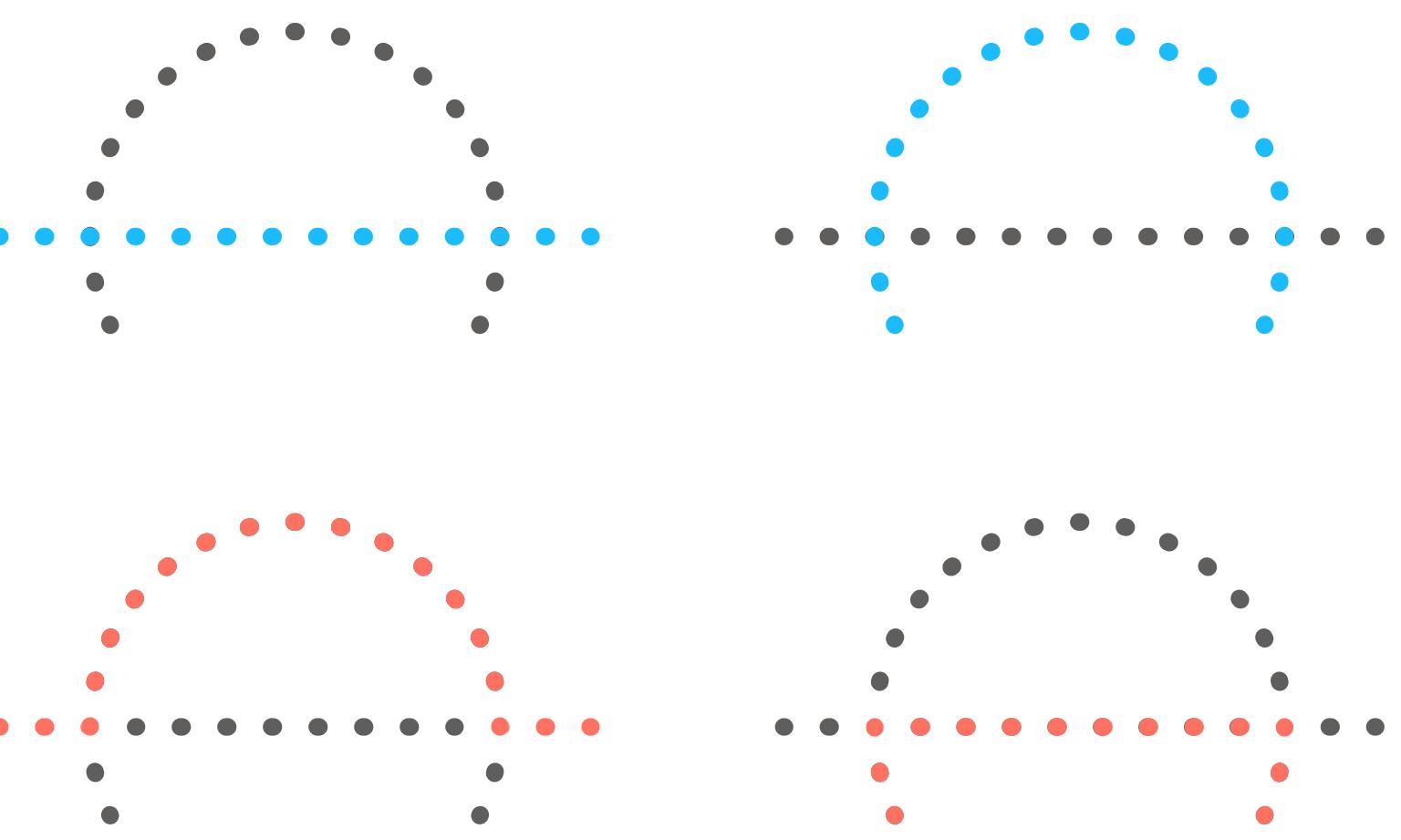
We instinctively follow the path of least resistance, continuing its established direction.



Gestalt

Continuation

We instinctively follow the path of least resistance, continuing its established direction.



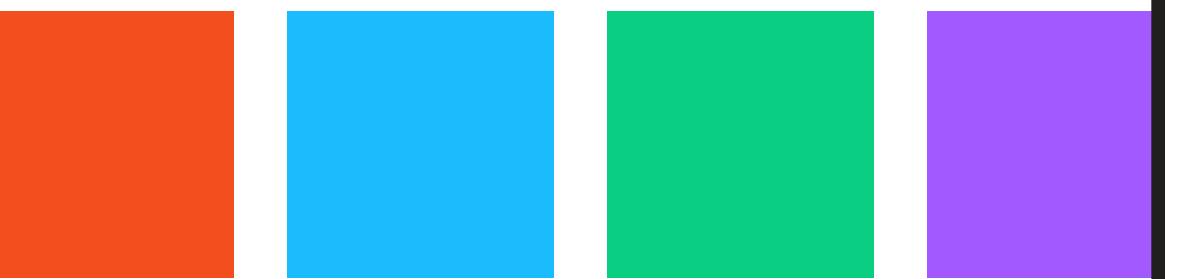
Gestalt

Continuation

We instinctively follow the path of least resistance, continuing its established direction.

UI design & Figma

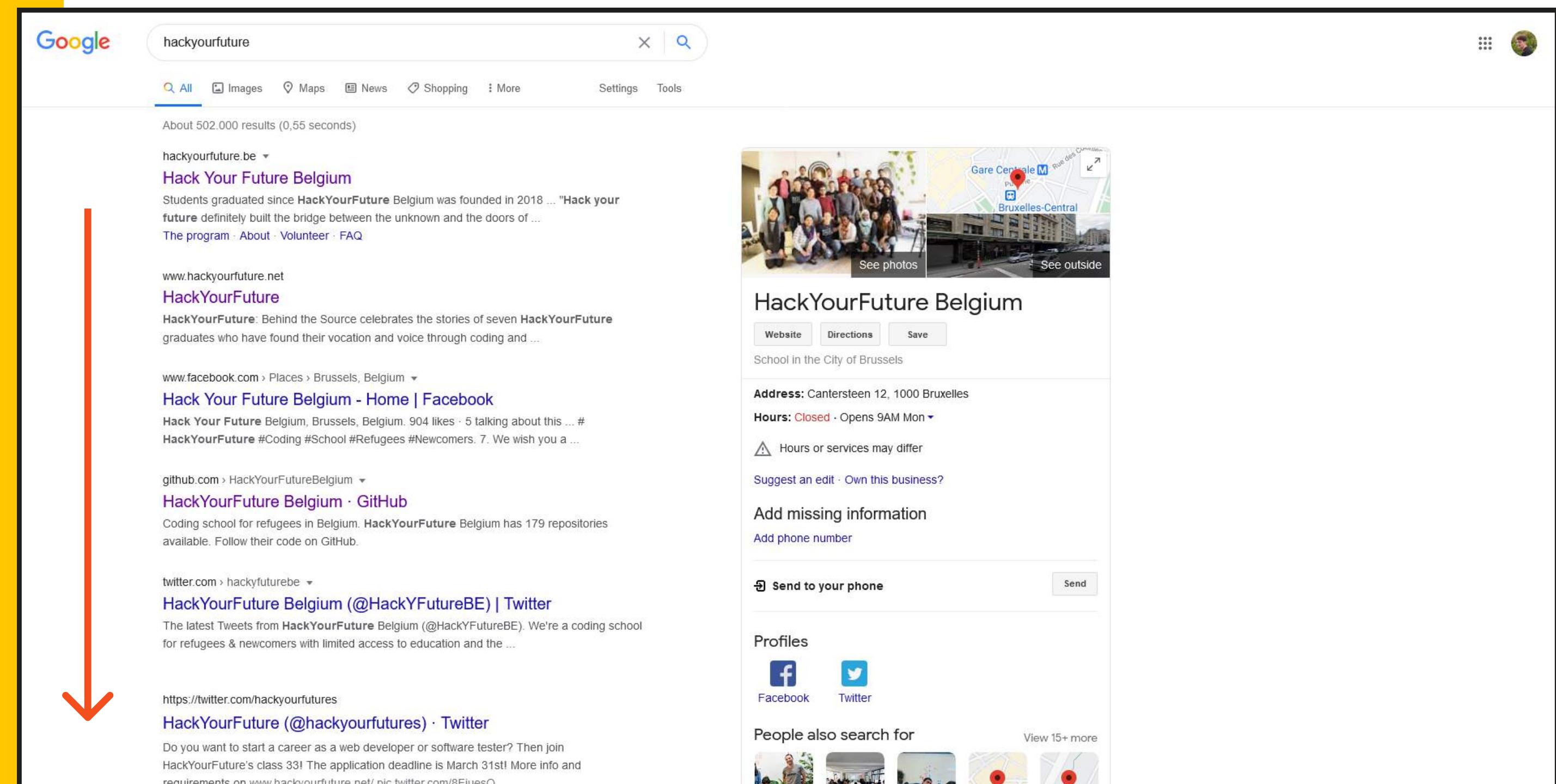
Check these out!



Gestalt

Continuation

We instinctively follow the path of least resistance, continuing its established direction.



Gestalt

Figure-Ground

We perceive elements as either the object of focus or the background.

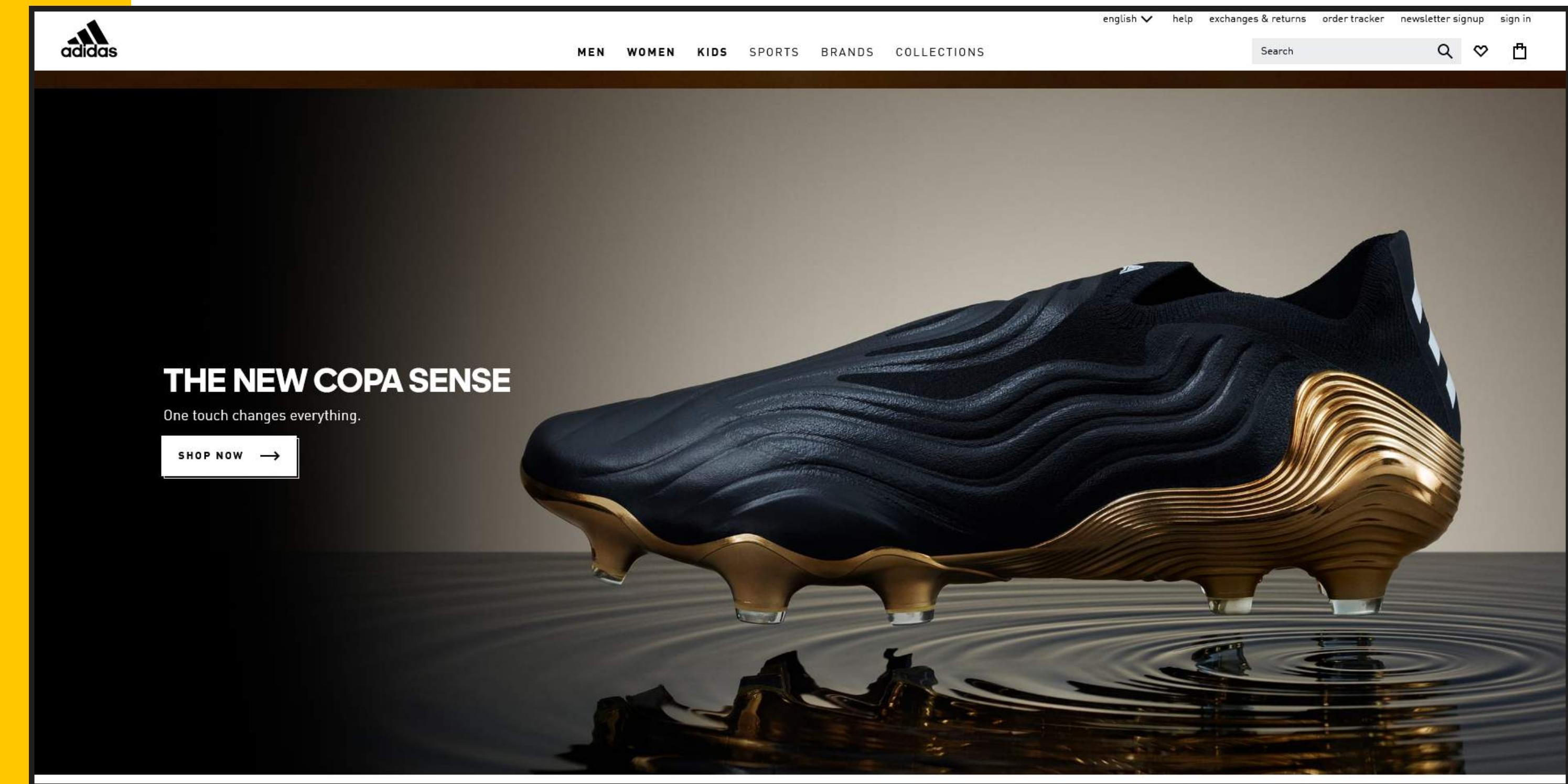
**Discover the new
Technology**

[Read more about Technology](#)

Gestalt

Figure-Ground

We perceive elements as either the object of focus or the background.

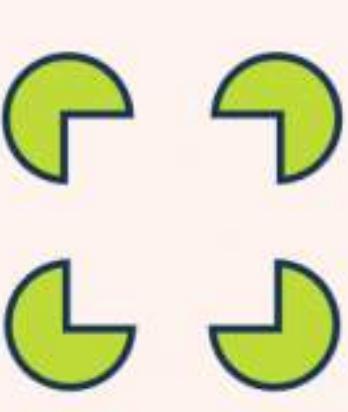


Gestalt

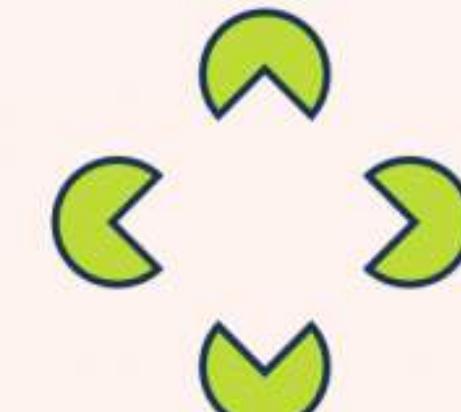
Closure

We tend to perceive images & elements in their standard form regardless of the elements missing some of their parts.

Gestalt Principle of Closure



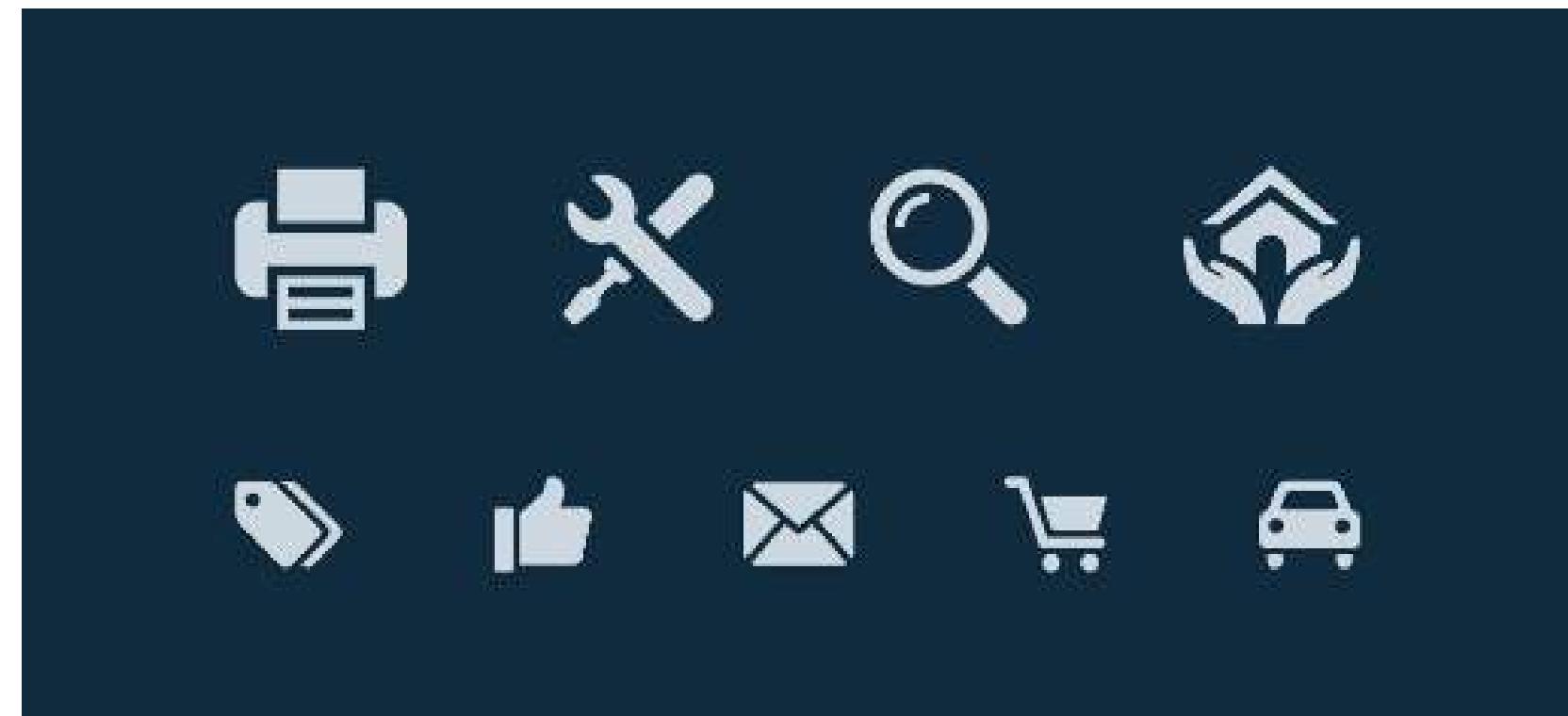
A



B



C



Gestalt

Symmetry

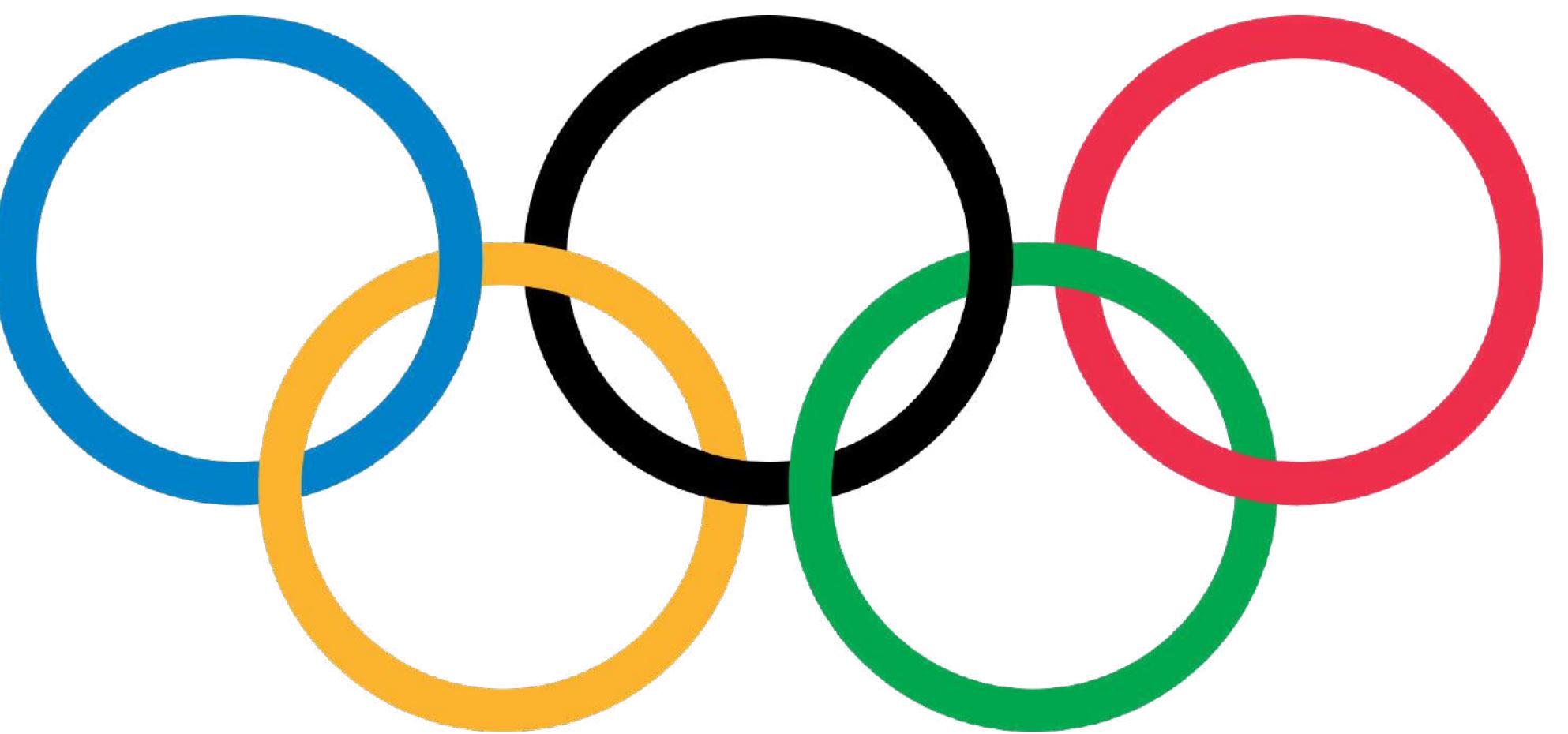
Symmetrical elements are simple, harmonious and visually pleasing. Careful, they can also get dull & static.



Gestalt

Simplicity

We prefer objects that are simple, ordered, and clear. Complex shapes are broken down into basic components





Mobile
first

Mobile first

Why?

- >50% of web traffic on mobile

Mobile first

Why?

- >50% of web traffic on mobile
- **Progressive enhancement**

Mobile first

Why?

- >50% of web traffic on mobile
- Progressive enhancement
- Forces to focus on content

Mobile first

Why?

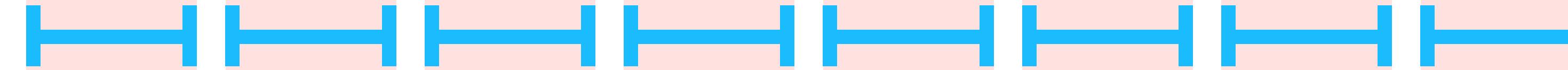
- >50% of web traffic on mobile
- Progressive enhancement
- Forces to focus on content
- “Easier” to develop

Mobile first

Why?

- >50% of web traffic on mobile
- Progressive enhancement
- Forces to focus on content
- “Easier” to develop
- SEO rankings

Grids, scale & spacings

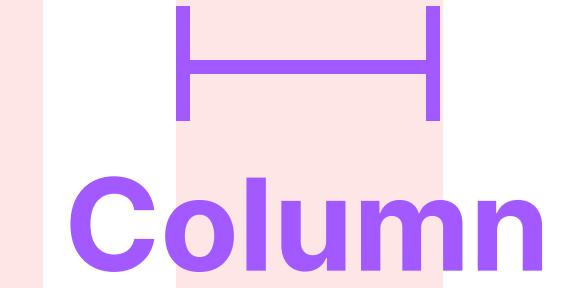


Grids, Scale & Spacing

Grids terminology



Gutter



Column

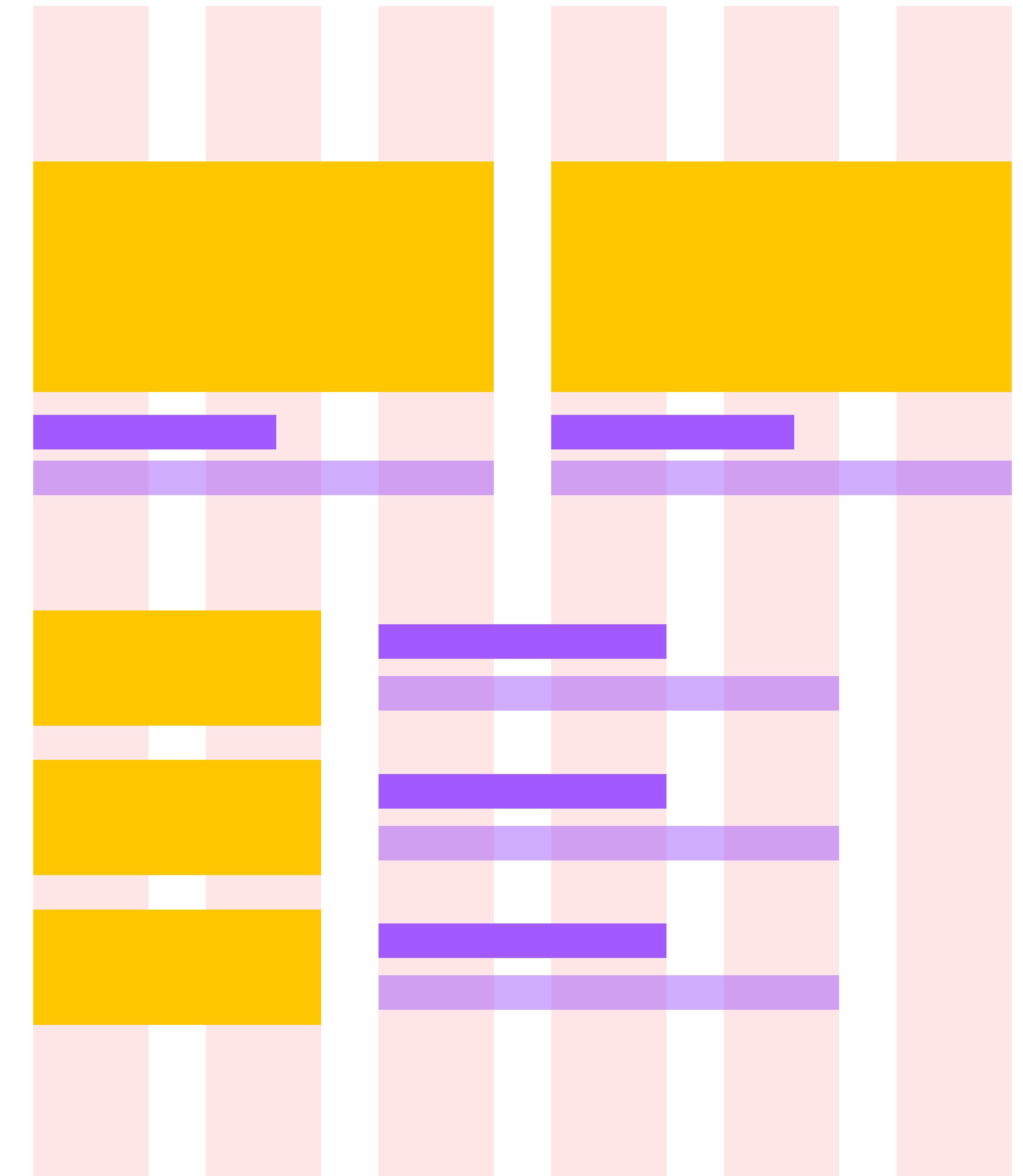


Side margin

Grids, Scale & Spacing

Why?

- To group related elements
- To create hierarchy
- To align elements together



Grids, Scale & Spacing

Why?

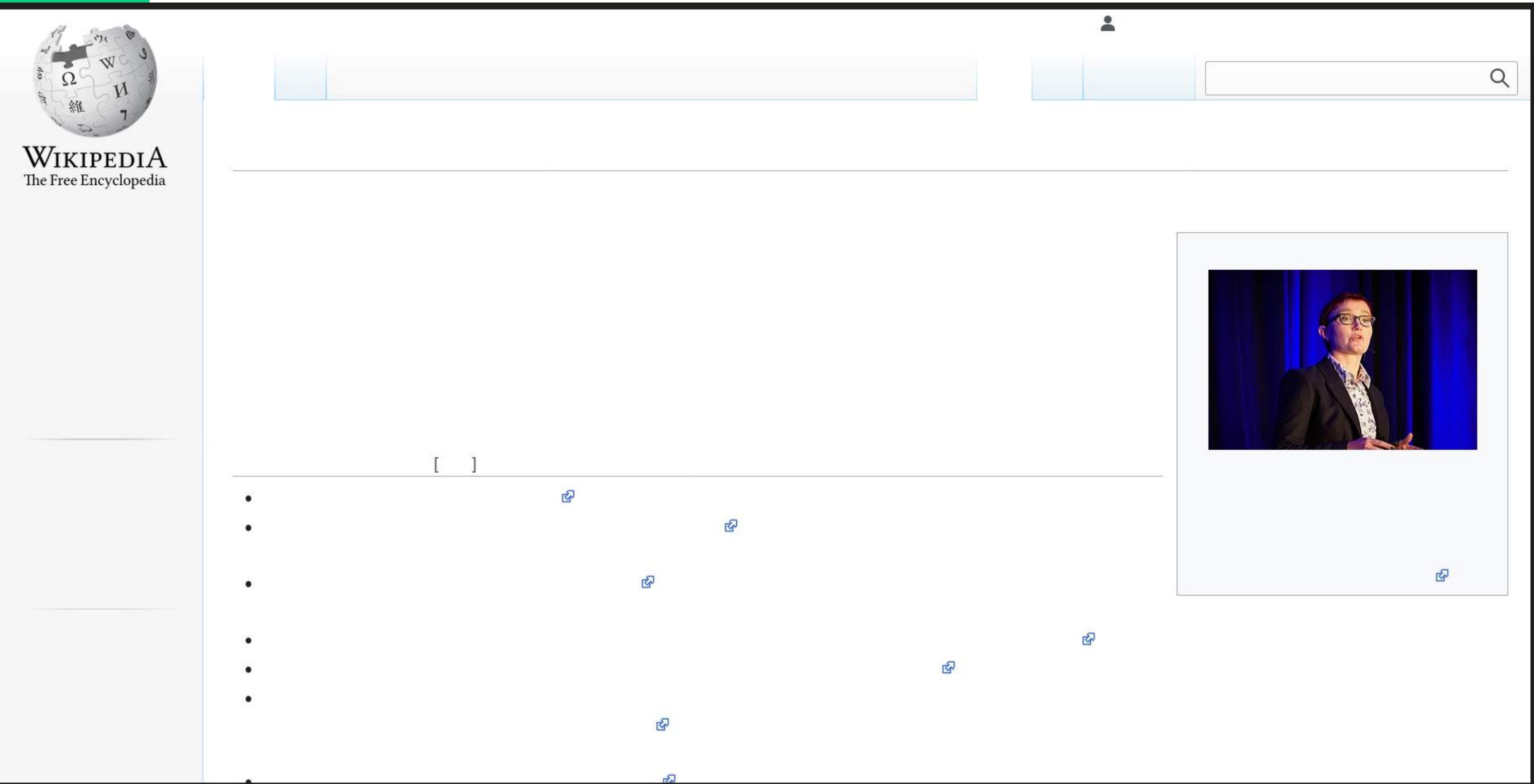
- To group related elements
- To create hierarchy
- To align elements together



Typography Typography Typo
typography Typography Typog
raphy **Typography** Typogra
aphy Typography Typograph
aphy Typography Typograph
aphy Typography Typograph
aphy Typography Typograph

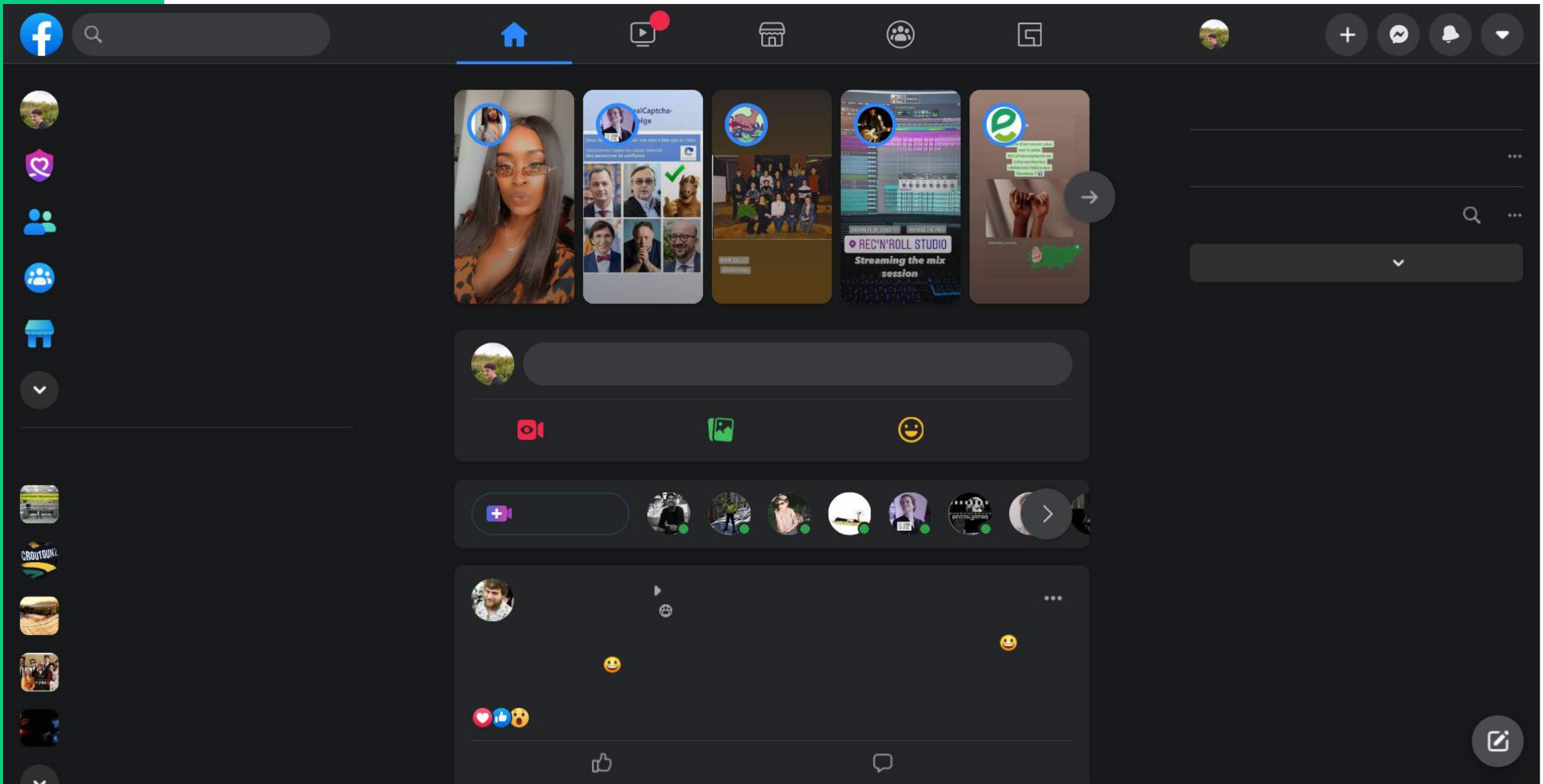
Typography

It's everywhere



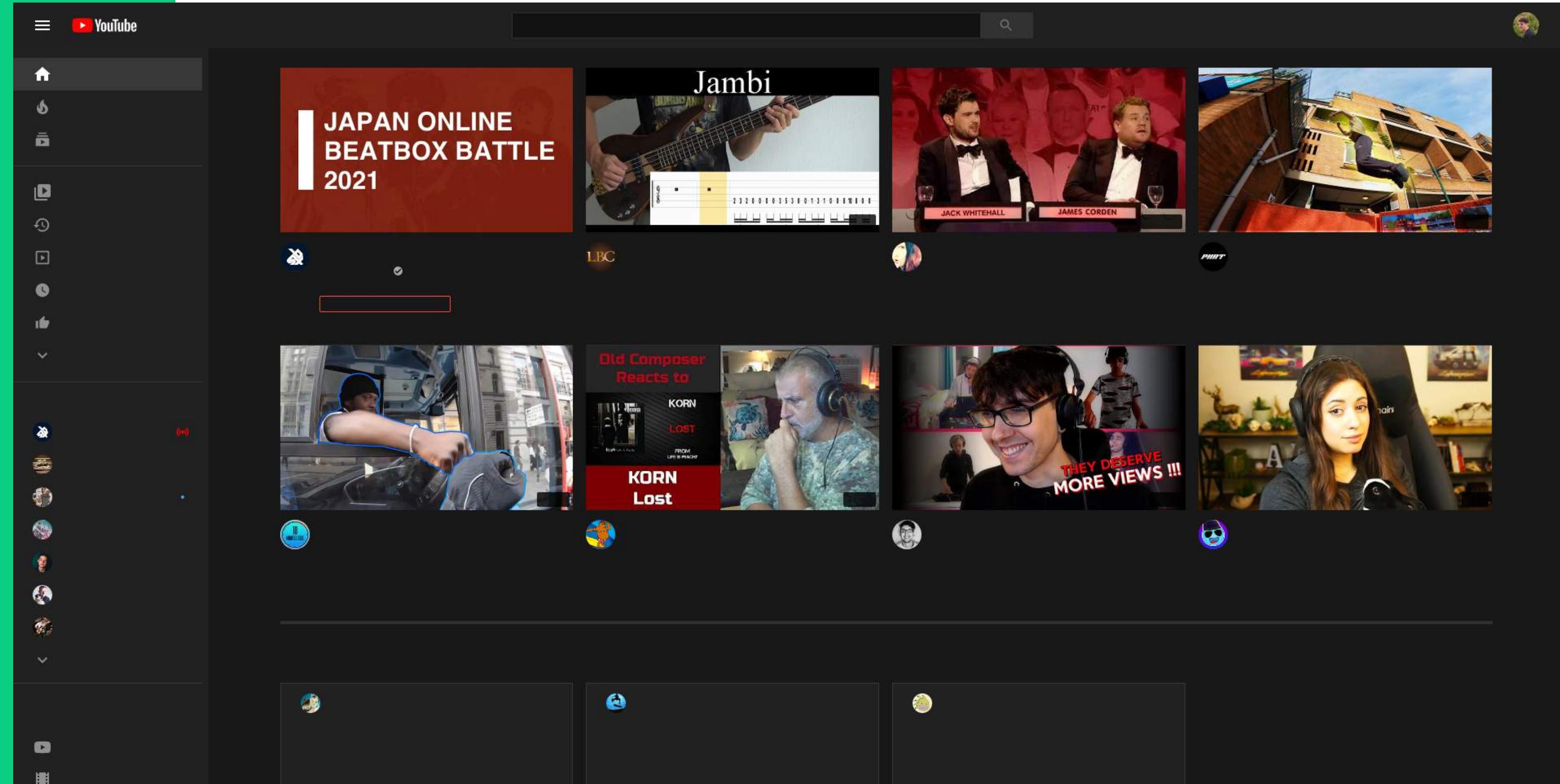
Typography

It's everywhere



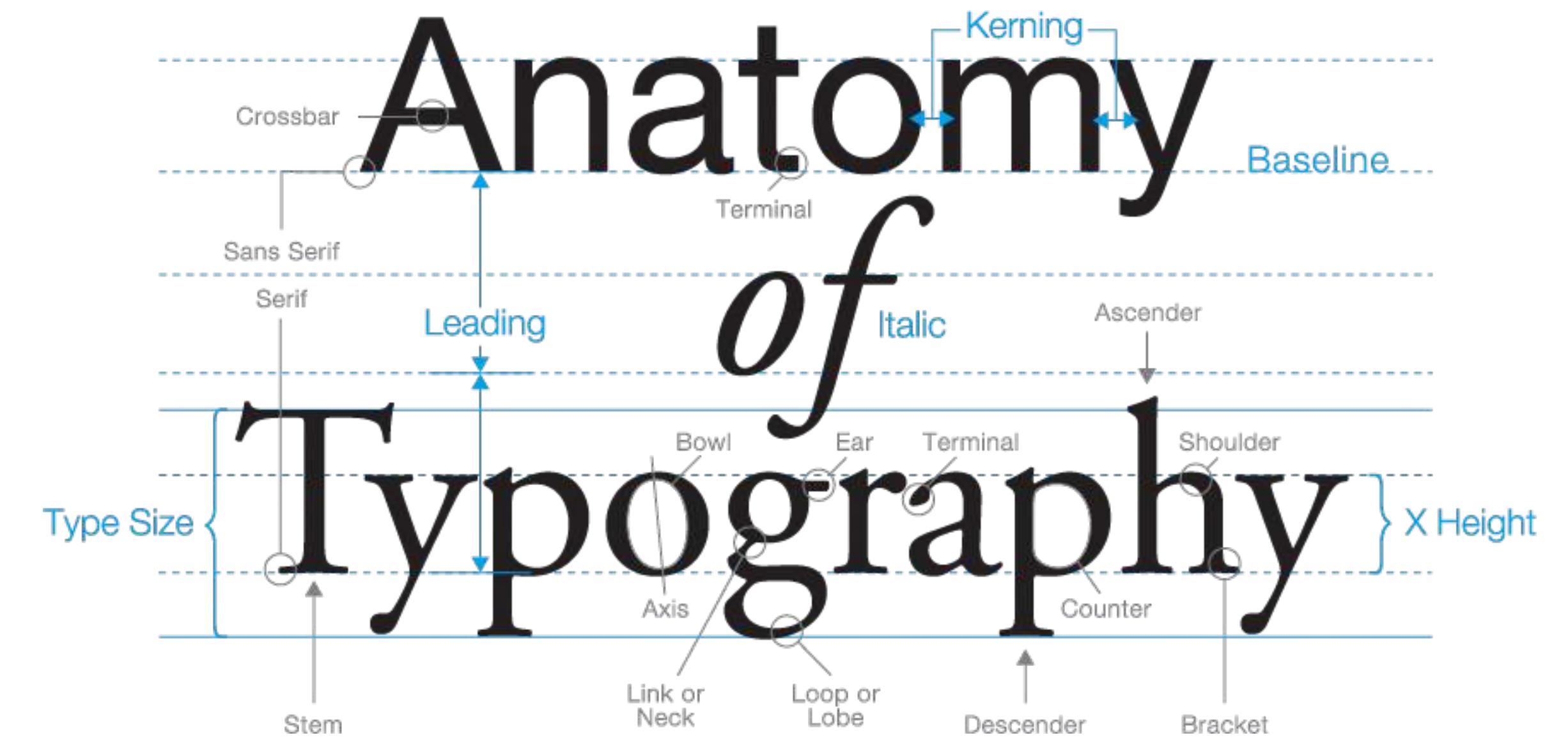
Typography

It's everywhere



Typography

It's a broad topic



Typography

Meaning

Typograhy influences our perception of whatever is in front of us.

For security reasons, we need your bank details and a copy of your ID

Upload details

VS

For security reasons, we need your bank details and a copy of your ID

Upload details

Typography

Legibility

It's about the visual clarity of individual symbols

1illL

vs

1ilIL

LEGIBILITY

vs

Legibility

Typography

Readability

It's about their arrangement or even
the choice of words

UI design & Figma

In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

vs

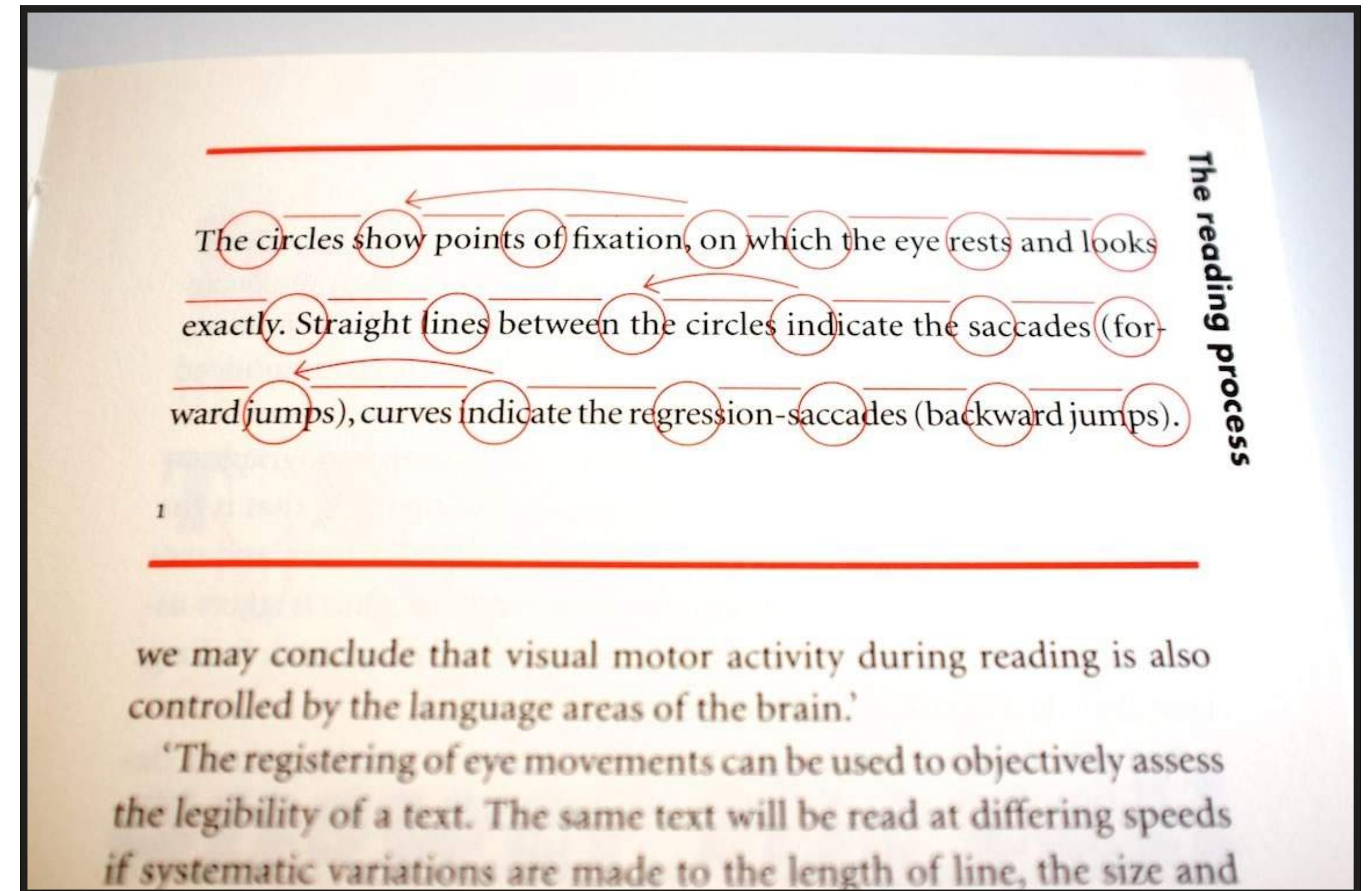
In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

Typography

How we read

In “saccades”

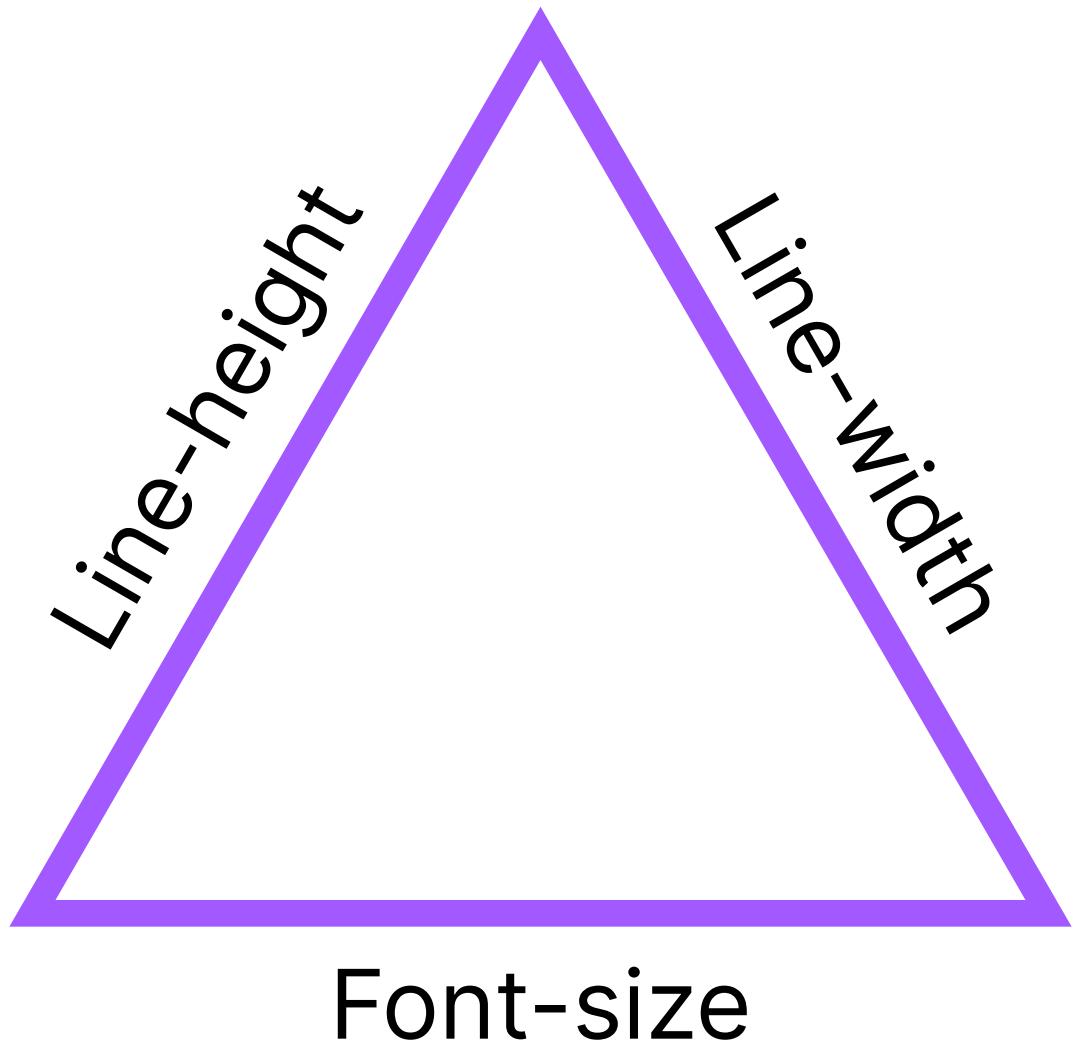
Don't overdo centered text



Typography

The “color” of text

Line-height, font-size & line-width.



Typography

Line-height

Or leading

Try starting with 140% at least

In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

Typography

Line-width

Or measure

Aim for 50 - 75 characters/line

In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

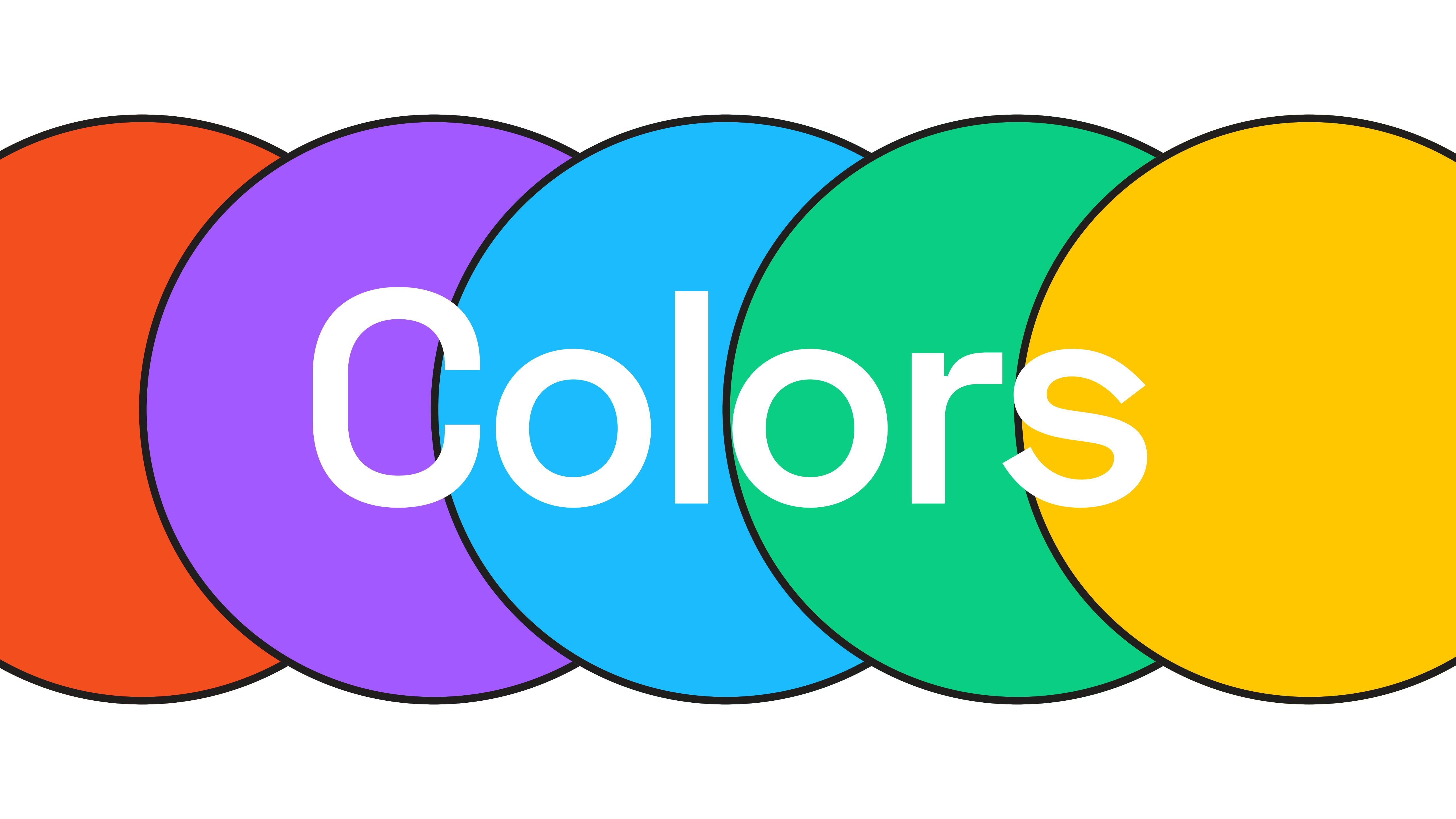
In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

Typography

Font size

In everyday language, legibility is commonly used as a synonym for readability. In graphic design, however, legibility is often distinguished from readability.

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colors

Colors

Why?

They determine the mood, the perception. They also are critical to hierarchy and clarity.

UI design & Figma

Shop We're Making Meat!

Because, Animals.

Learn Account

Pet nutrition that nurtures the planet, too.

We're the only company making cultured meat for cats and dogs!

Learn how we're doing it

Scott C.
Verified purchase
07/29/2020

Julie C.
Verified purchase
07/29/2020

Caitlin C.
Verified purchase
10/26/2020

"My dog LOVES these lovely little heart shaped cookies! He gets two every morning, and he does a happy dance and can hardly wait for me to get them out of the bag!"

FAIRE UN DON À LA FONDATION CHU DE LIÈGE RÉPERTOIRE ESPACE PRESSE TRAVAILLER AU CHU ESPACE GARDES - MÉDECINS GÉNÉRALISTES INFO COVID URGENCES

N° des rendez-vous
04/242 52 00

Que cherchez-vous?

Bienvenue sur le site du

CHU de Liège

Etre, pour l'ensemble des patients de notre région, l'hôpital Universitaire de référence.

À propos du CHU de Liège

PRENDRE UN Rendez-vous

TROUVER UNE Spécialité

PRÉPARER VOTRE Hospitalisation

VISITE & Accompagnement

LIENS PRATIQUES

INFO COVID

Cookies

Colors

Color harmony

Choose a few and use different shades

UI design & Figma



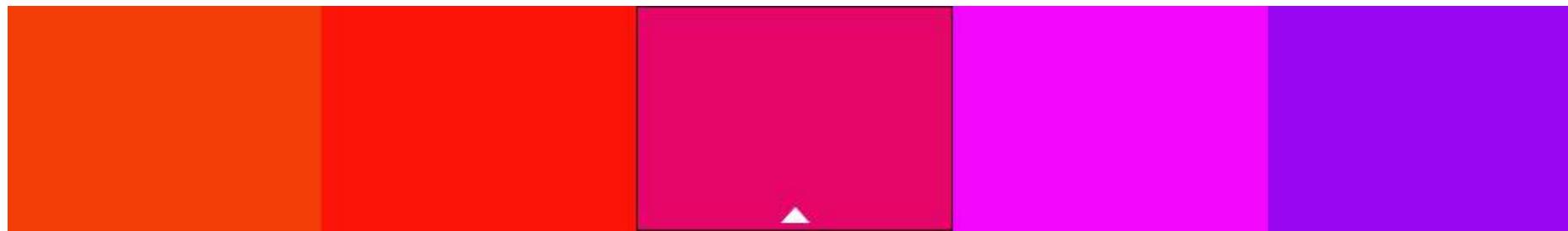
Bureau Oberhaeuser

Colors

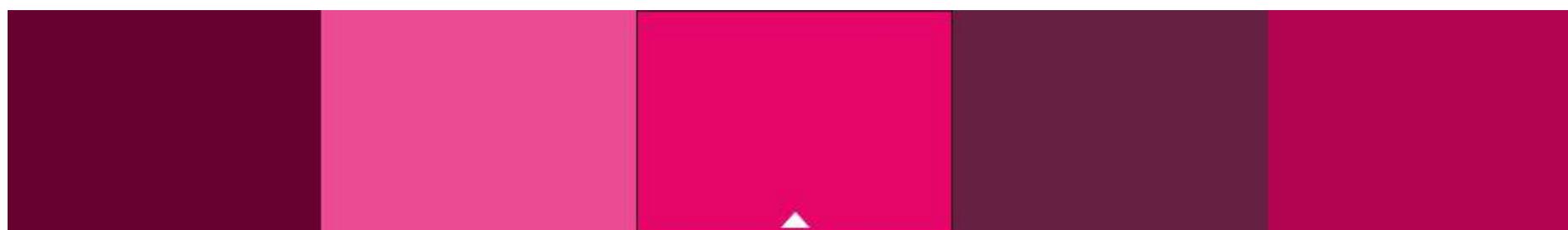
Color harmony

Choose a few and use different shades

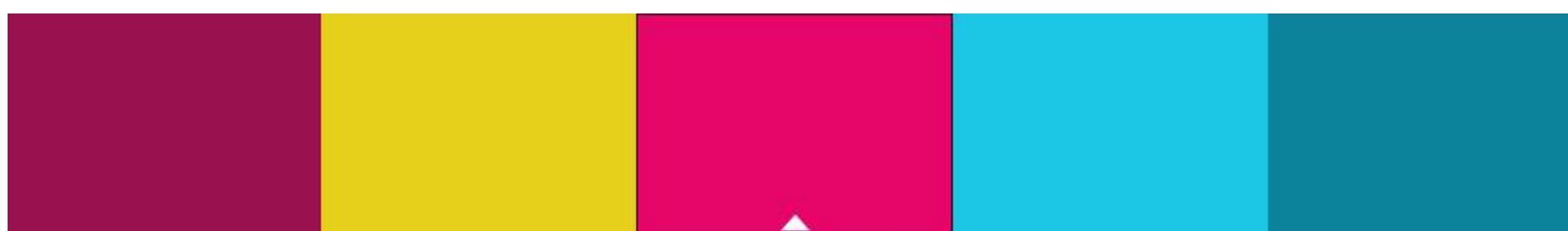
Analogous



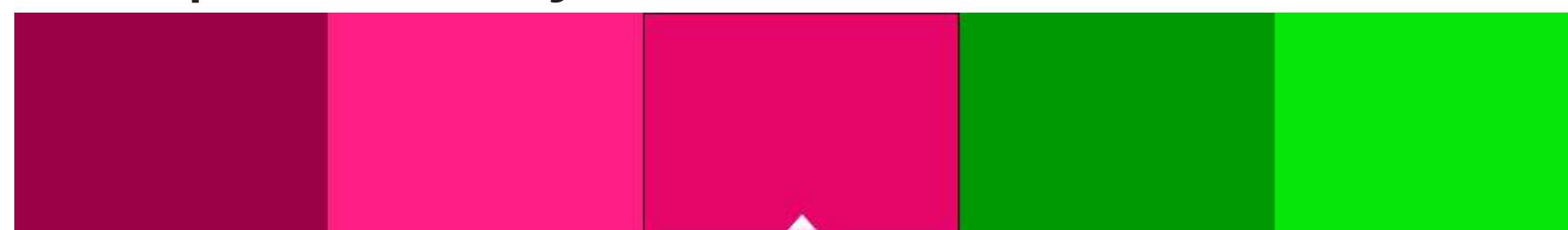
Monochromatic



Triadic



Complimentary



Colors

Color harmony

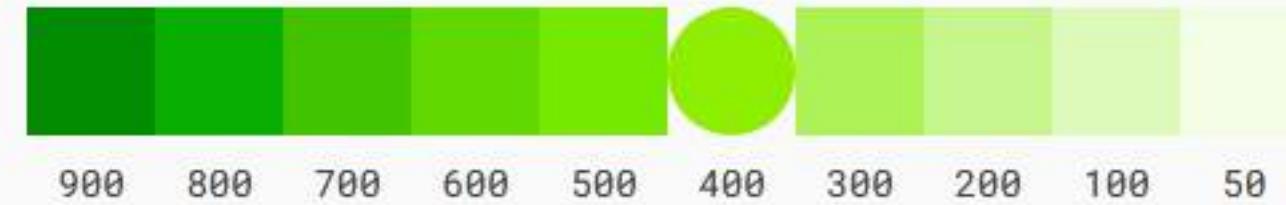
Choose a few and use different shades

Color palettes

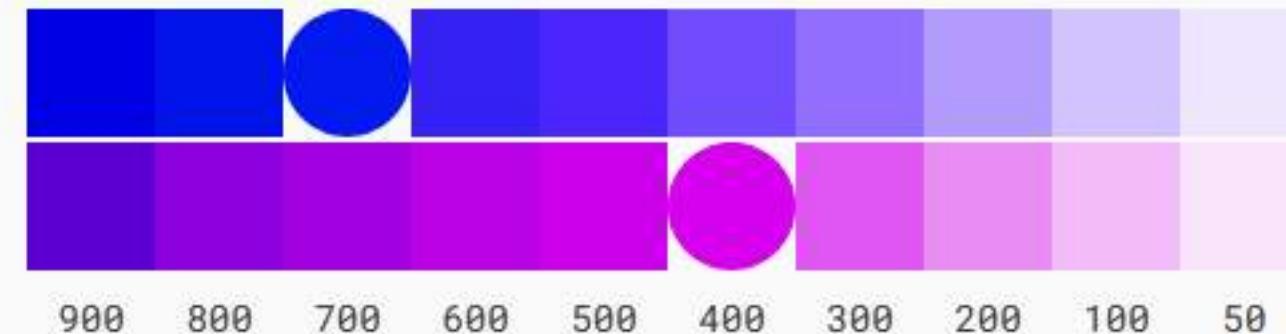
PRIMARY



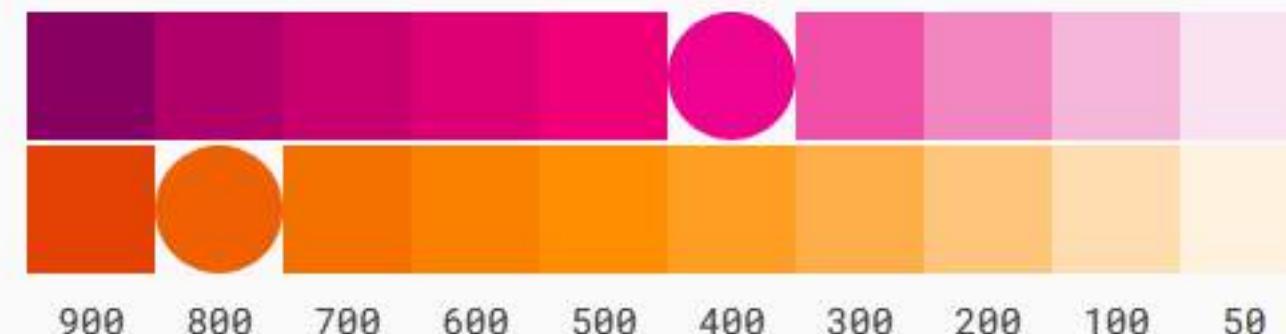
COMPLEMENTARY



ANALOGOUS



TRIADIC



Colors

Contrast

To bring focus and improve readability

For security reasons, we need your bank details and a copy of your ID

Upload details

vs

For security reasons, we need your bank details and a copy of your ID

Upload details

Accessibility

11 letters

a~~ccess~~ability

Accessibility

Why?

Because everyone should have access
to the web & technology more broadly



Accessibility

What?

Not just about permanent disabilities

Take a look at Microsoft's guidelines for inclusivity



Accessibility

Back to contrast

Stark is a plugin to check your contrast within Figma

UI design & Figma

This is not contrasted enough



NORMAL TEXT ⓘ

✖ AA – 4.5:1

✖ AAA – 7:1

LARGE TEXT ⓘ

✖ AA – 3:1

✖ AAA – 4.5:1

Accessibility

Back to contrast

Stark is a plugin to check your contrast within Figma

This is better



RATIO

7.57:1

NORMAL TEXT ⓘ

✓ AA – 4.5:1

✓ AAA – 7:1

LARGE TEXT ⓘ

✓ AA – 3:1

✓ AAA – 4.5:1

Accessibility

Color as information

Don't use color as the sole conveyor of an information

E-mail

cleopatra@gmailcom

vs

E-mail

cleopatra@gmailcom



There is an error with this e-mail address

Accessibility

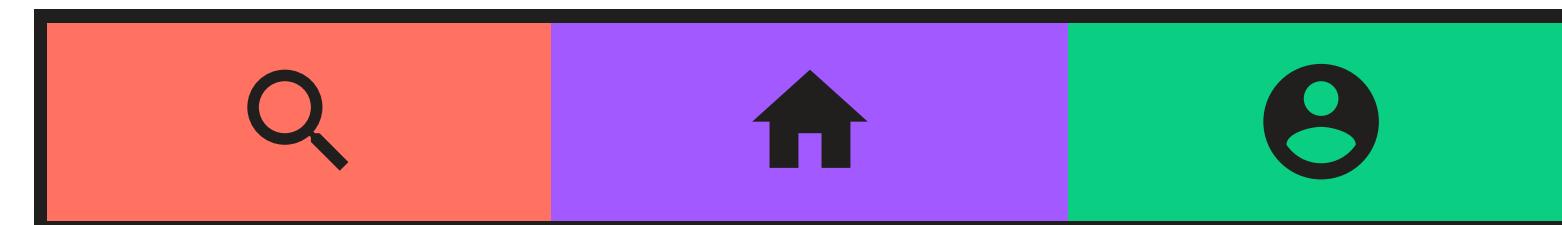
Touch targets

Make sure they're touchables

Google's guidelines recommends targets to be
7-10mm (which is around 48px in a 1x density)



vs



Accessibility

Focus styles

Not everyone uses a mouse



yourname@example.com

yourname@example.com

Accessibility

And more

Look for a11y, accessibility, WCAG, ...

Tabbing order

Screen readers

Relative units

...

Your turn

Practice time

20min

On your own, find examples of interesting websites (either good or bad) to analyze.

40min

In groups, put your findings in common, discuss them and choose some of them to present to the class.