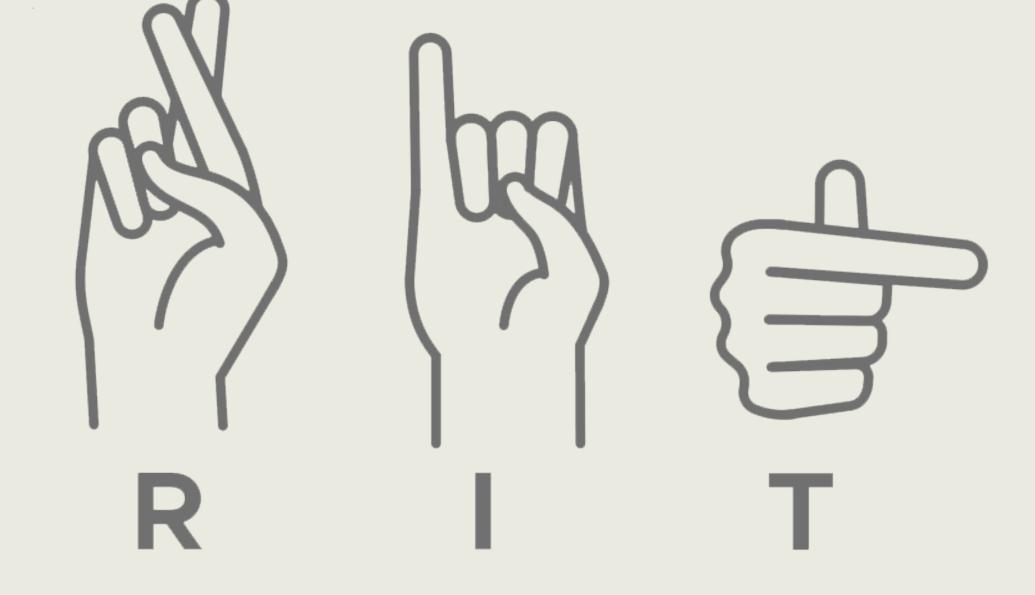
## Design Matters 2022 Digital health tools: Meeting people where they are

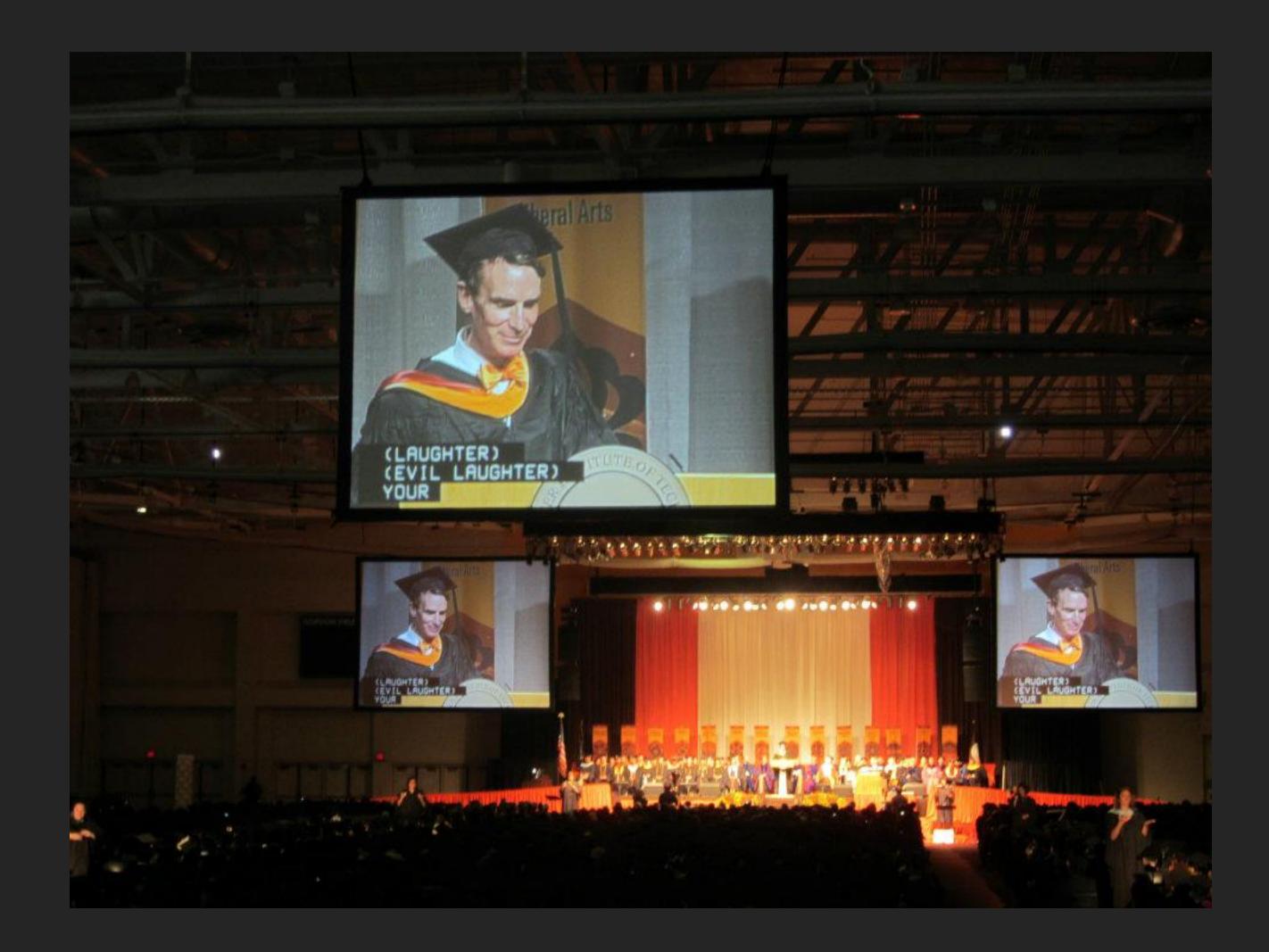


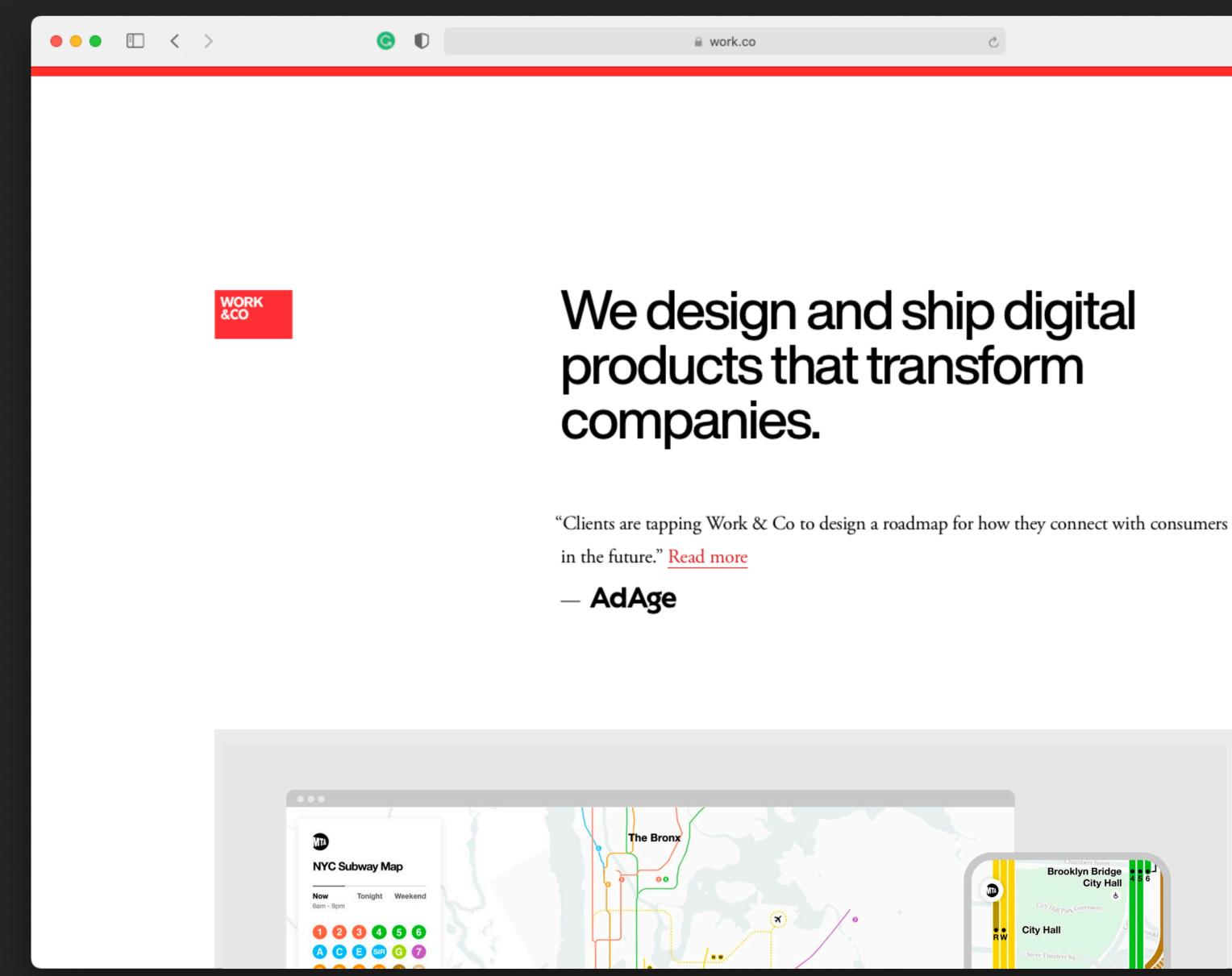


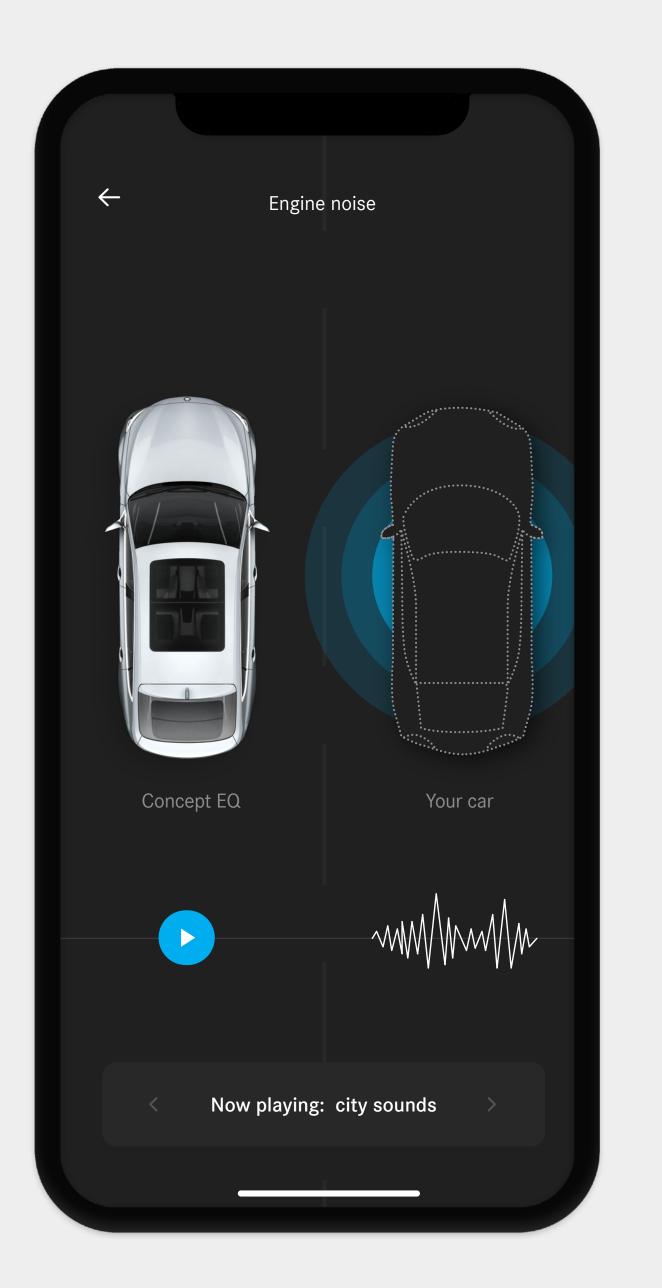


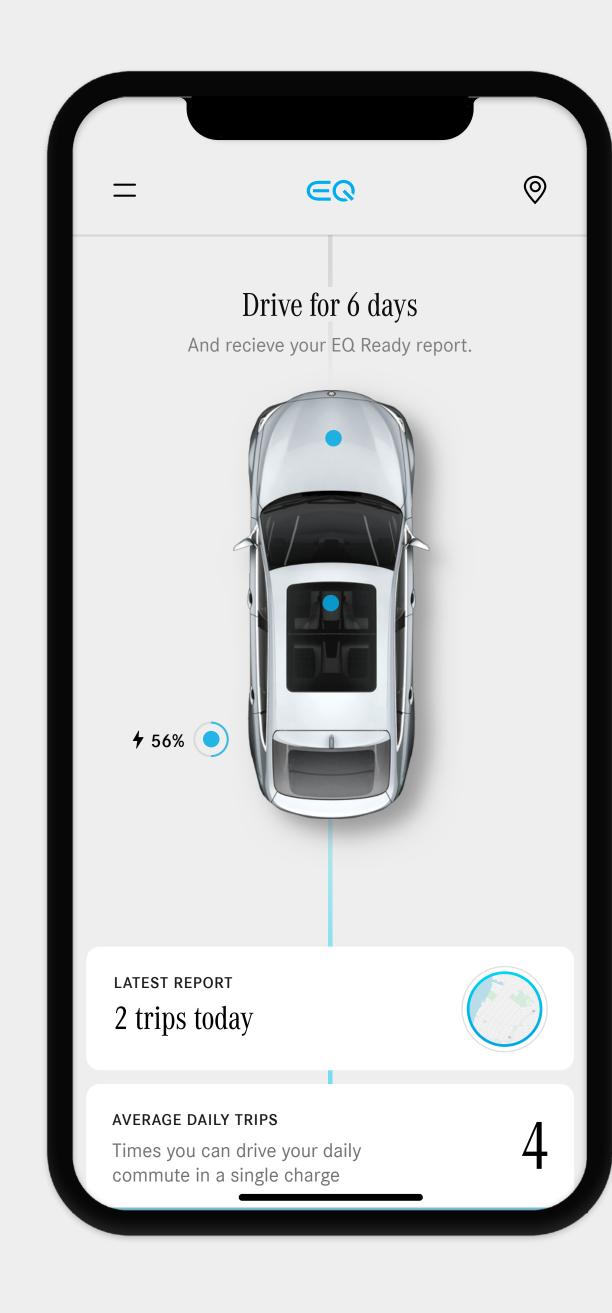


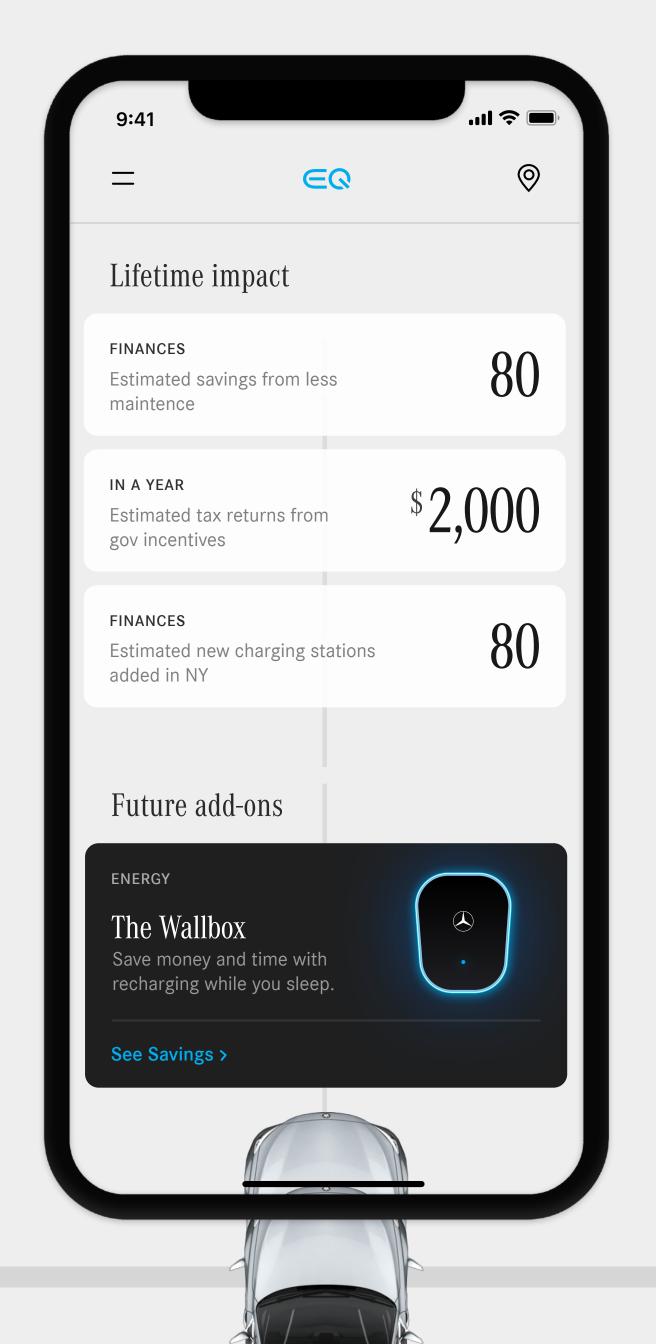






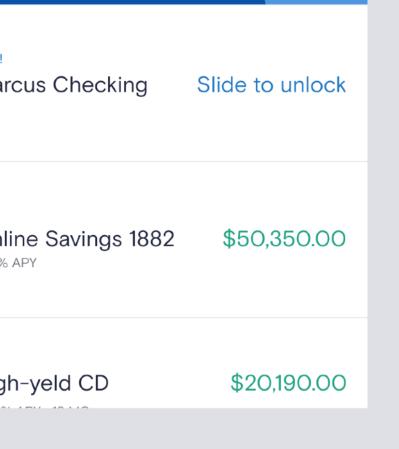


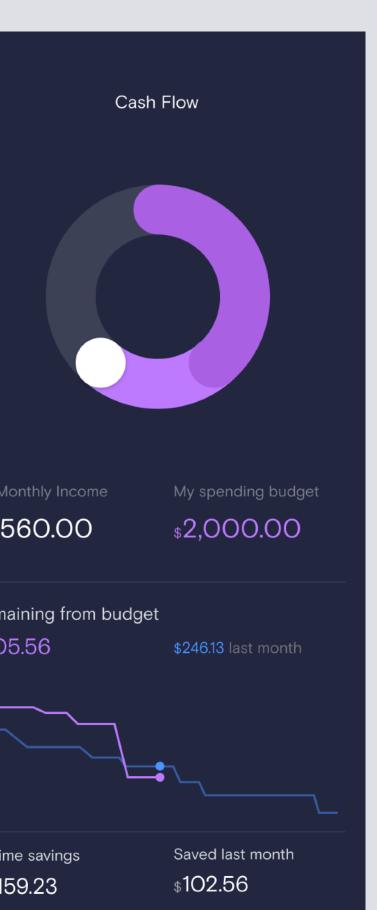


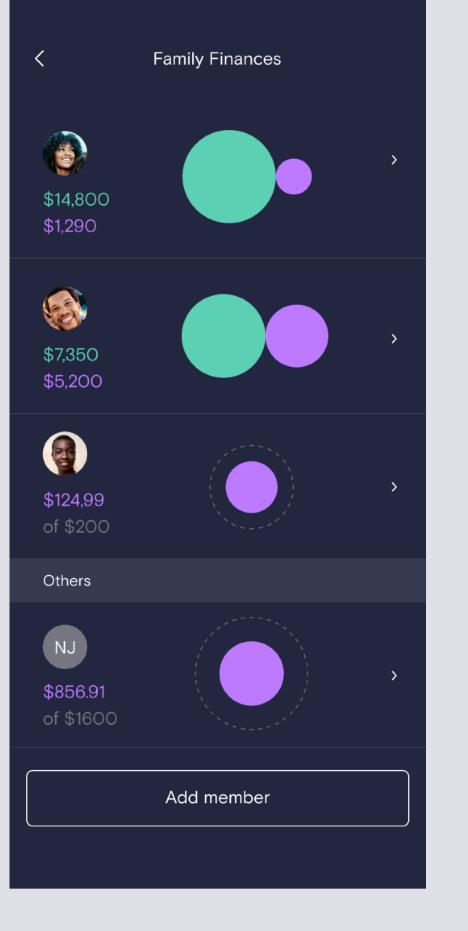






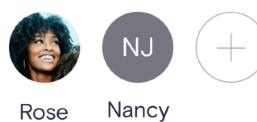






**M:** Introducing Marcus Checking! The smart checking account.

Transfer
Earn \$1 in 14 da
Maintain your \$12k until Mar 166/180 days
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Rose



169 ays

r locked balance above arch 20 to cash your reward

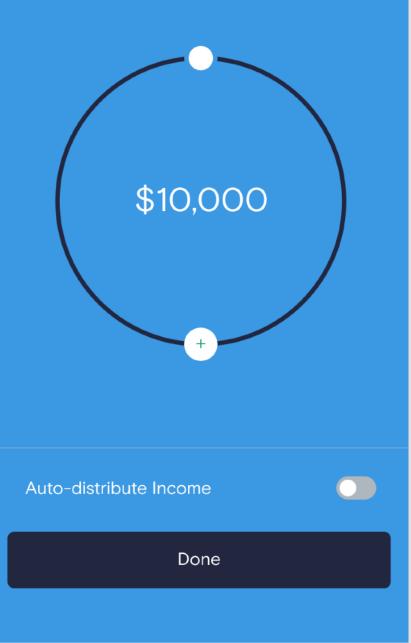
March 2C	)		Sep 20
Manage C	ard		
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#### vite people to join our card group

Save

Income distribution

#### You got paid! Distribute your money.





Nice new Nike gear! Do you prefer to:

### парру Birthday!

We hope that you had fun at La Cotena yesterday.



• • • •

#### Smart Re-balance Set up a target checking balance

If your checking balance goes above the target range, we'll move extra cash to your Savings. If it falls bellow, we'll move cash ba



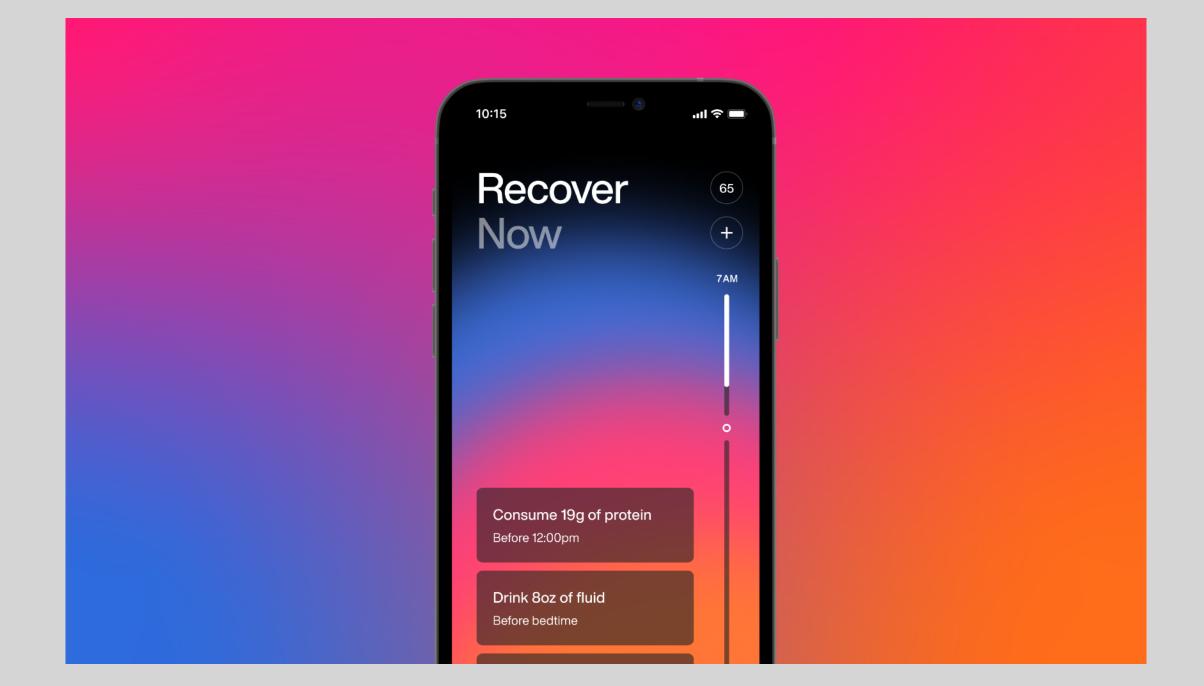
\$6,200 average spending

Save

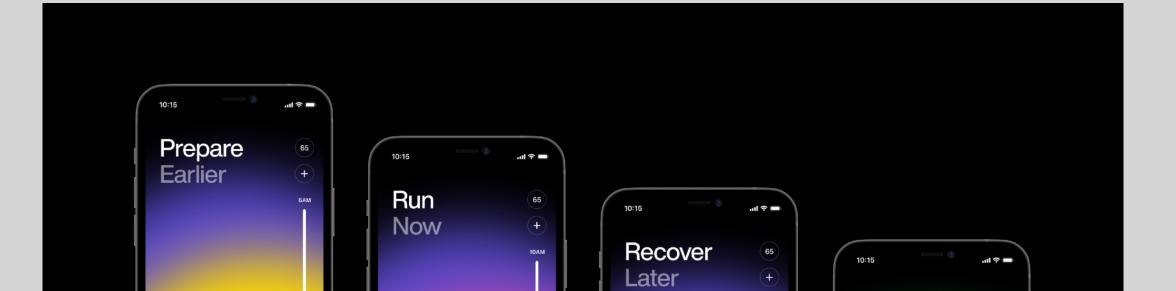


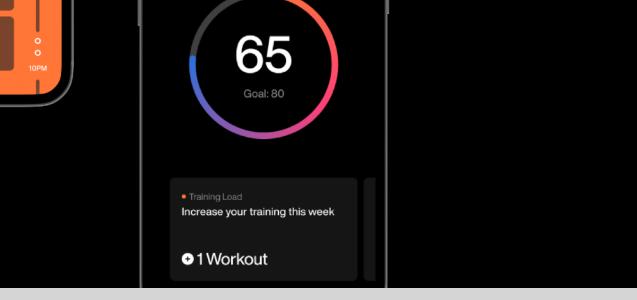
8-12 min stretch Before bedtime

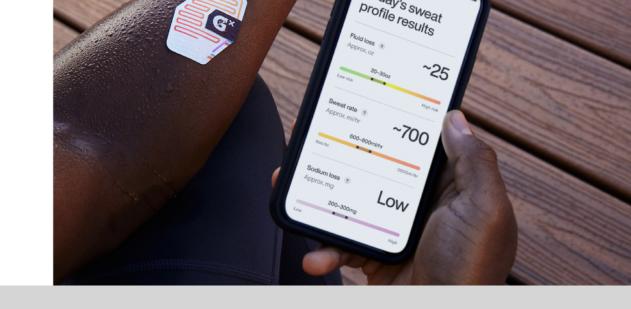
## Running Basketball Cycling HIIT Football Soccer Lacrosse

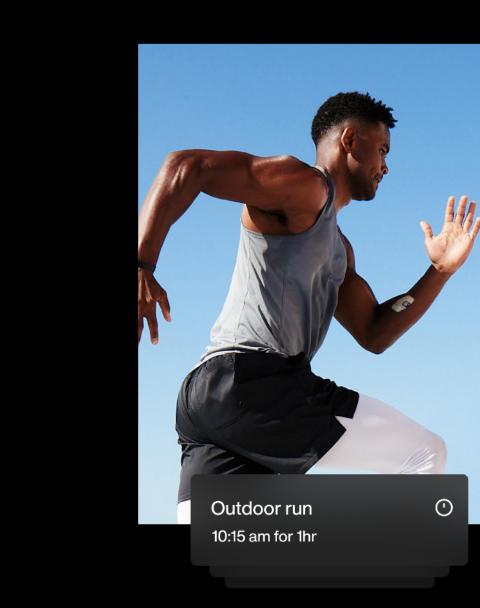












Gx Hydration A customizable 30oz Gx bottle and 4-pack of formula pods.

SERENA BOTTLE

GATORADE EXCLUSIVE BOTTLES Pattern Bottles

NFL BOTTLES





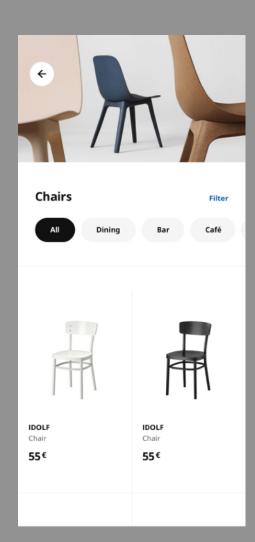
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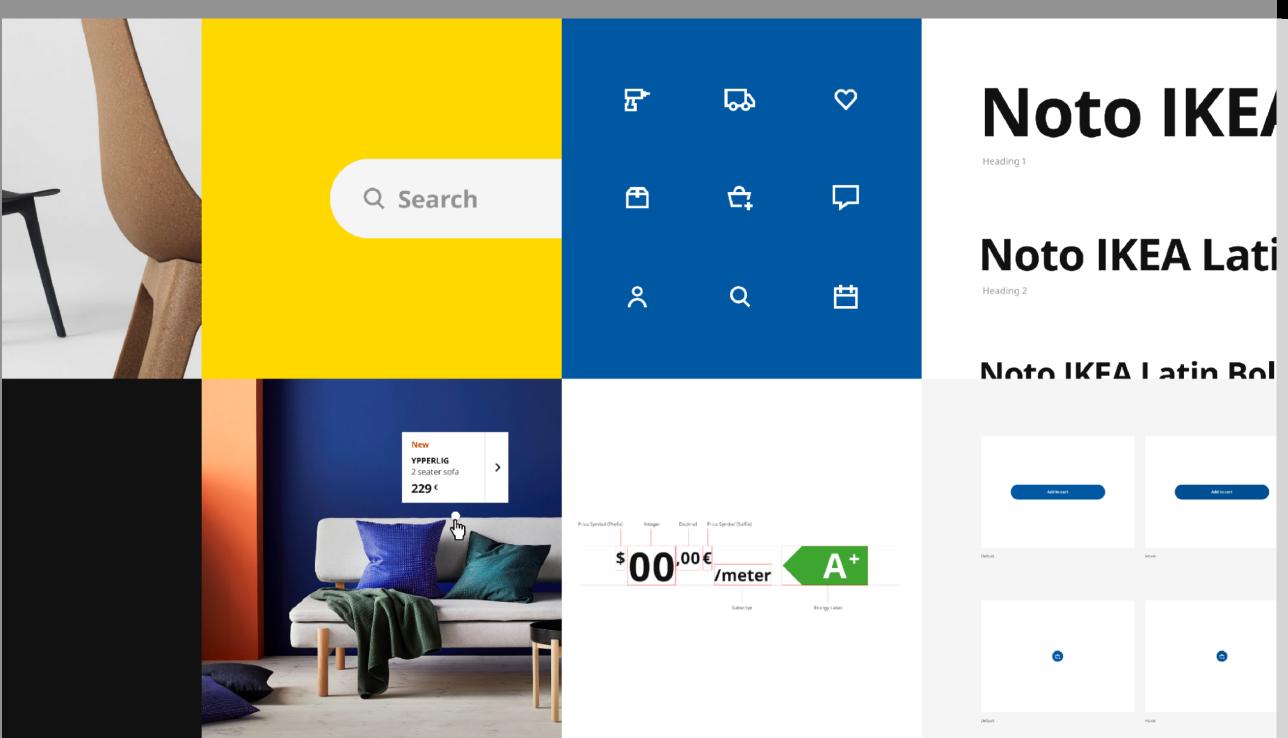
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N O O O	E
★★★★ (250) <u>58 1</u>	<u>4 " x 41 ¼ "</u>
LÂNGFJÄLL Swivel chair	139 ¢
Add to cart	



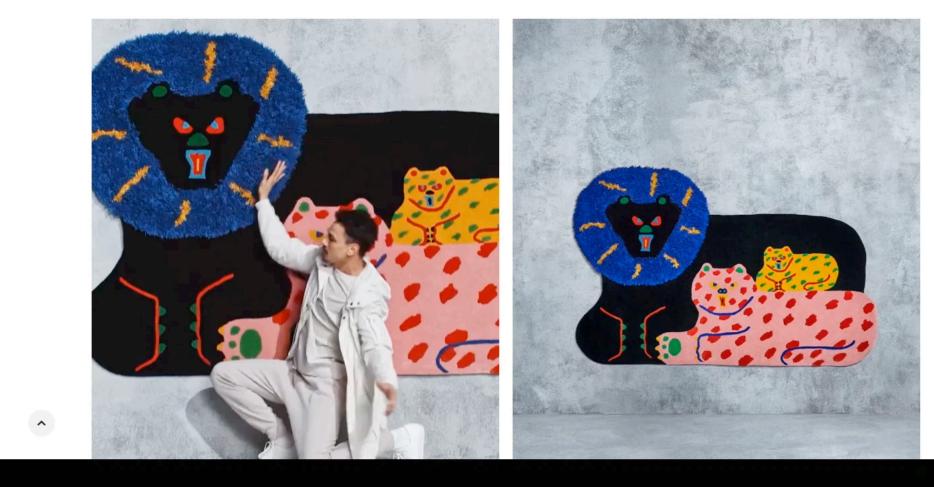


_	CONTRACT.
_	

Q Products Rooms

#### IKEA Art Event 2019

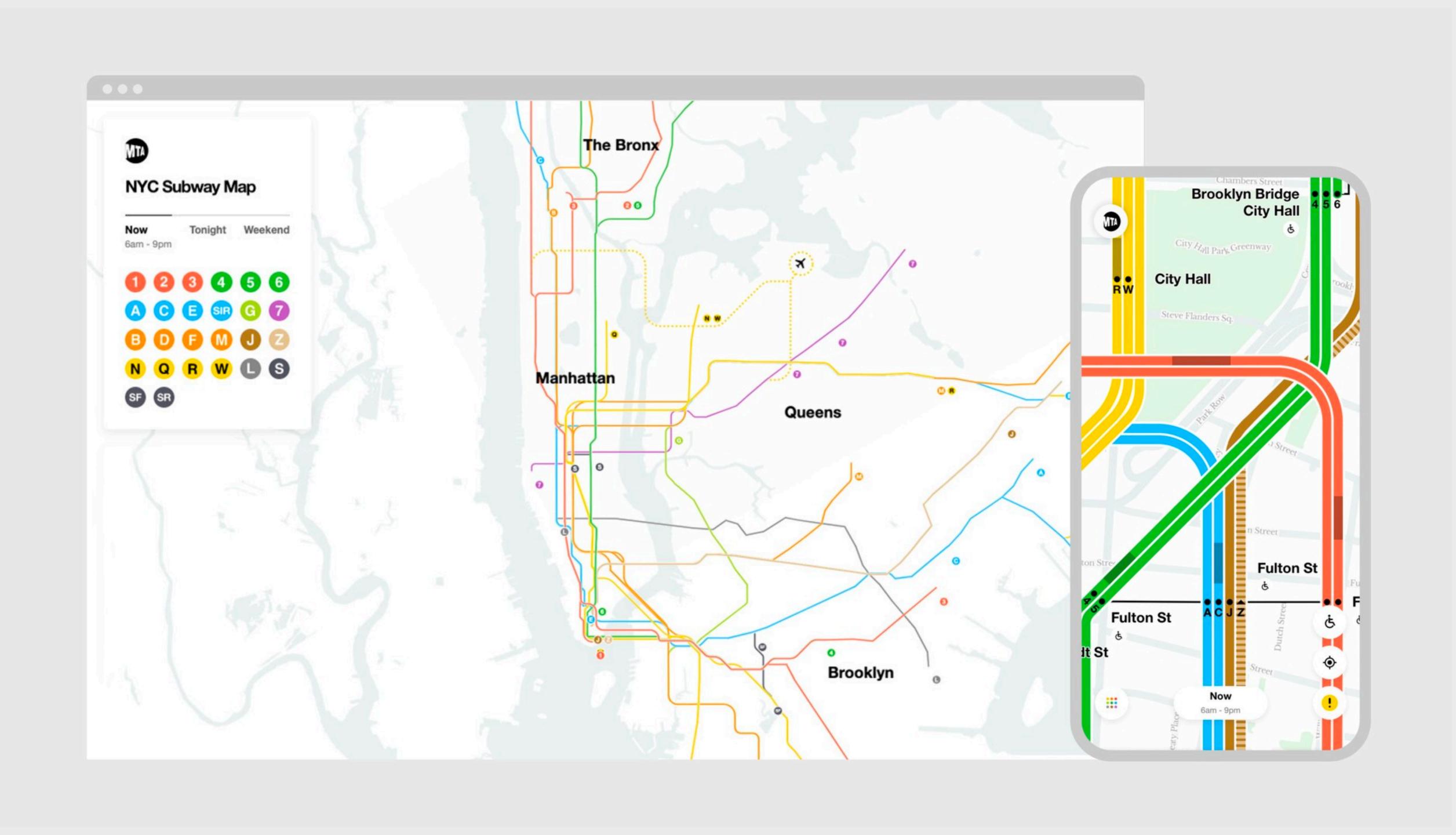




Hej Stockholm



Start



# Accessible

# / Inclusive



# / Accessible

# / Inclusive



# / Ethical

•••

<u>s</u> 🗊 🗉

#### SCIENCE / HEALTH / CORONAVIRUS

### **Older adults struggle to access COVID-19** vaccine appointment websites / They're not accessible for people who need them most

🔒 theverge.com

#### By NICOLE WETSMAN

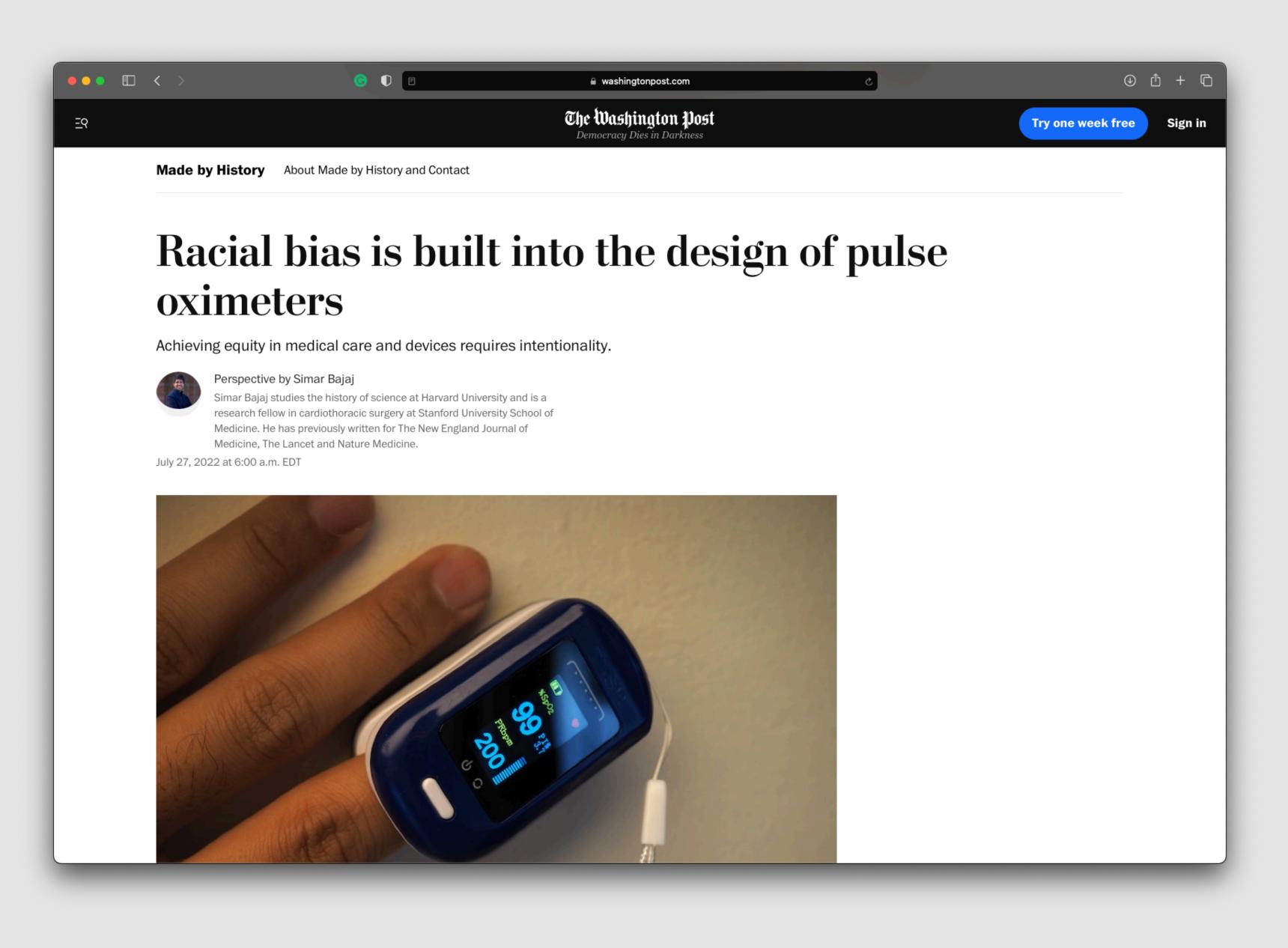
Jan 12, 2021, 3:47 PM EST | 🗍 <u>0 Comments</u>



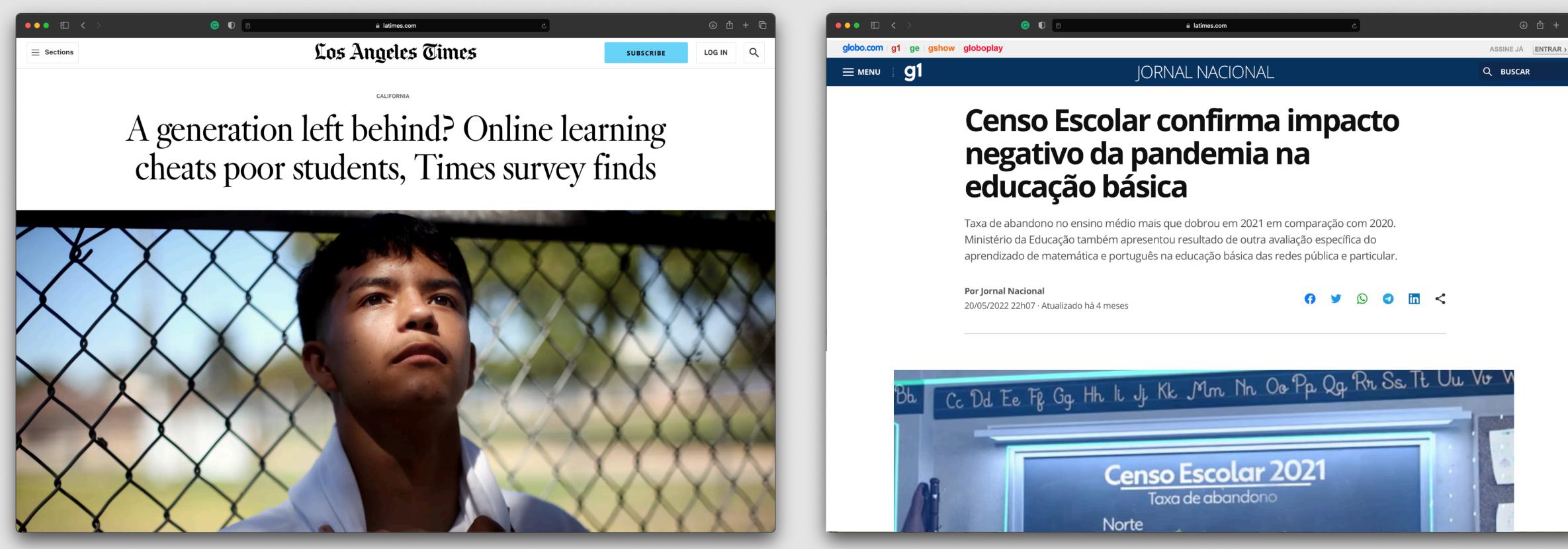


⊕ û + ©

<u>The Verge</u>, 2021



Washington Post, 2022



United States: Los Angeles Times, 2020

Brazil: <u>GloboNews</u>, 2022



# How can we build a better future?



Ways to meet people where they are

01 Shift perspective

02 Understand holistic context

03 Empower autonomy

## 01 Shift perspective

### Discovery

### Ideation / Concepting

## Design Build

### Discovery

### Ideation / Concepting

### User testing

### Design

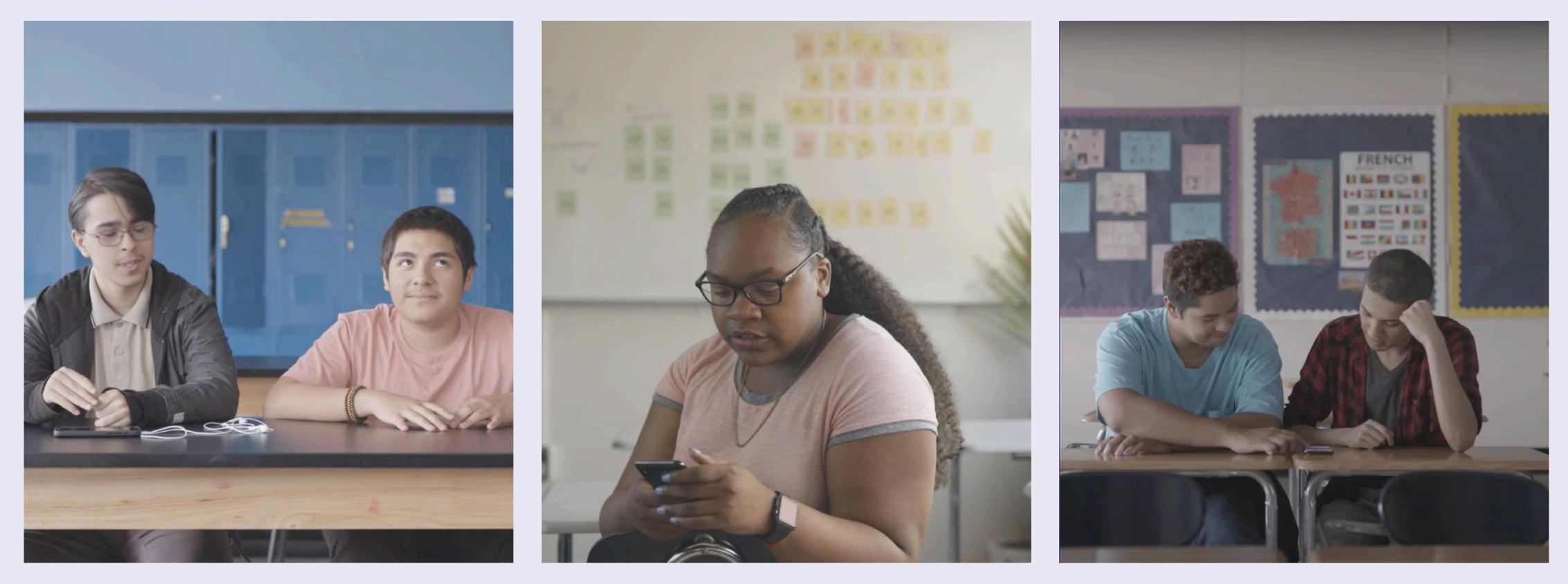
Build

Day 0: User input	
Discovery	
	Ideation / Concepting

## Design Build

# G Planned Parenthood





How do I talk to my parents about sex ed?

 $\rightarrow$ 

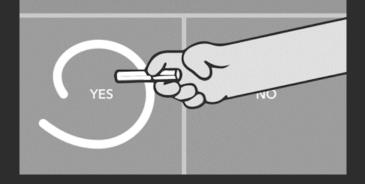




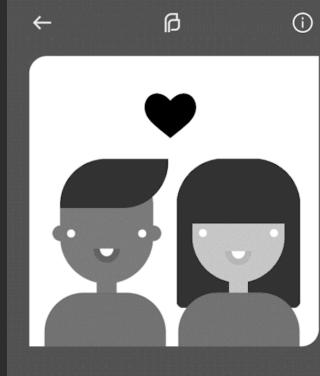
MY SCORE

0 OPPC

Does drinking alcohol affect how well birth control works?

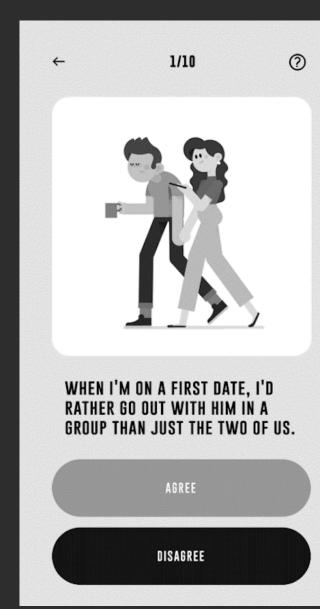


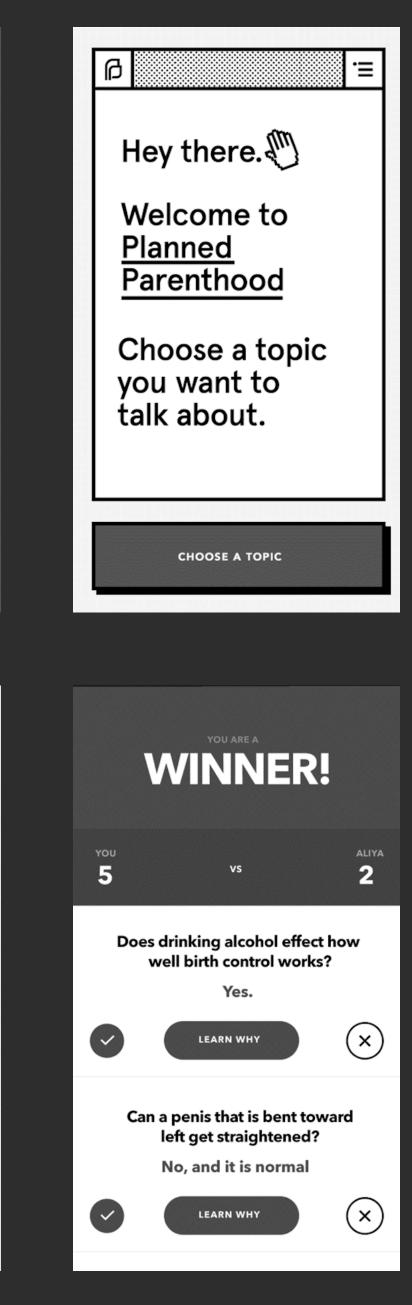
ME51ALVA



Ben & Jess Jess and Ben never dated before. Help them figure out what's going on!



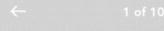






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Have you used a condom before?





CHOOSE YOUR BOYFRIEND

 $\leftarrow$ 



JAMES

GOOD LOOKING

INTELLIGENT

EMOTIONAL STABILITY

CHOOSE

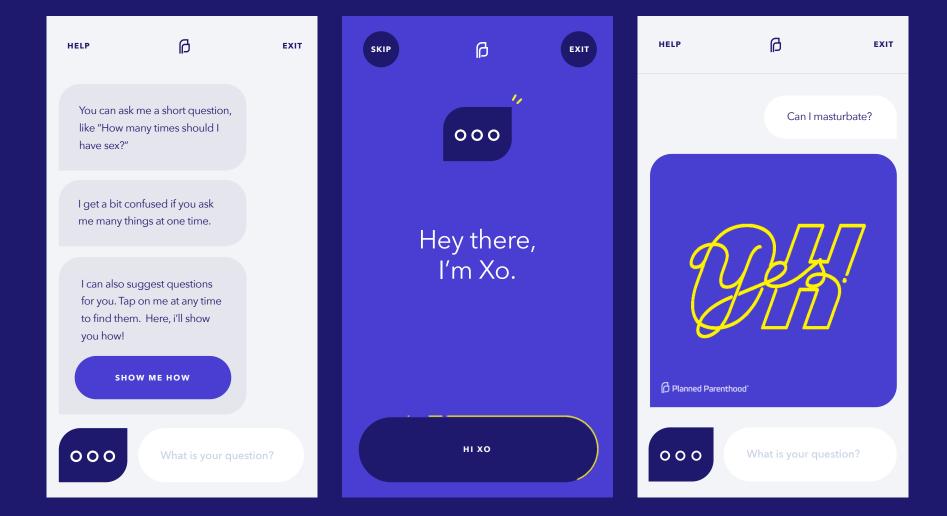


## "The chatbot teaches me, but doesn't judge my question."

– Student, Queens, age 14











Planned Parenthood

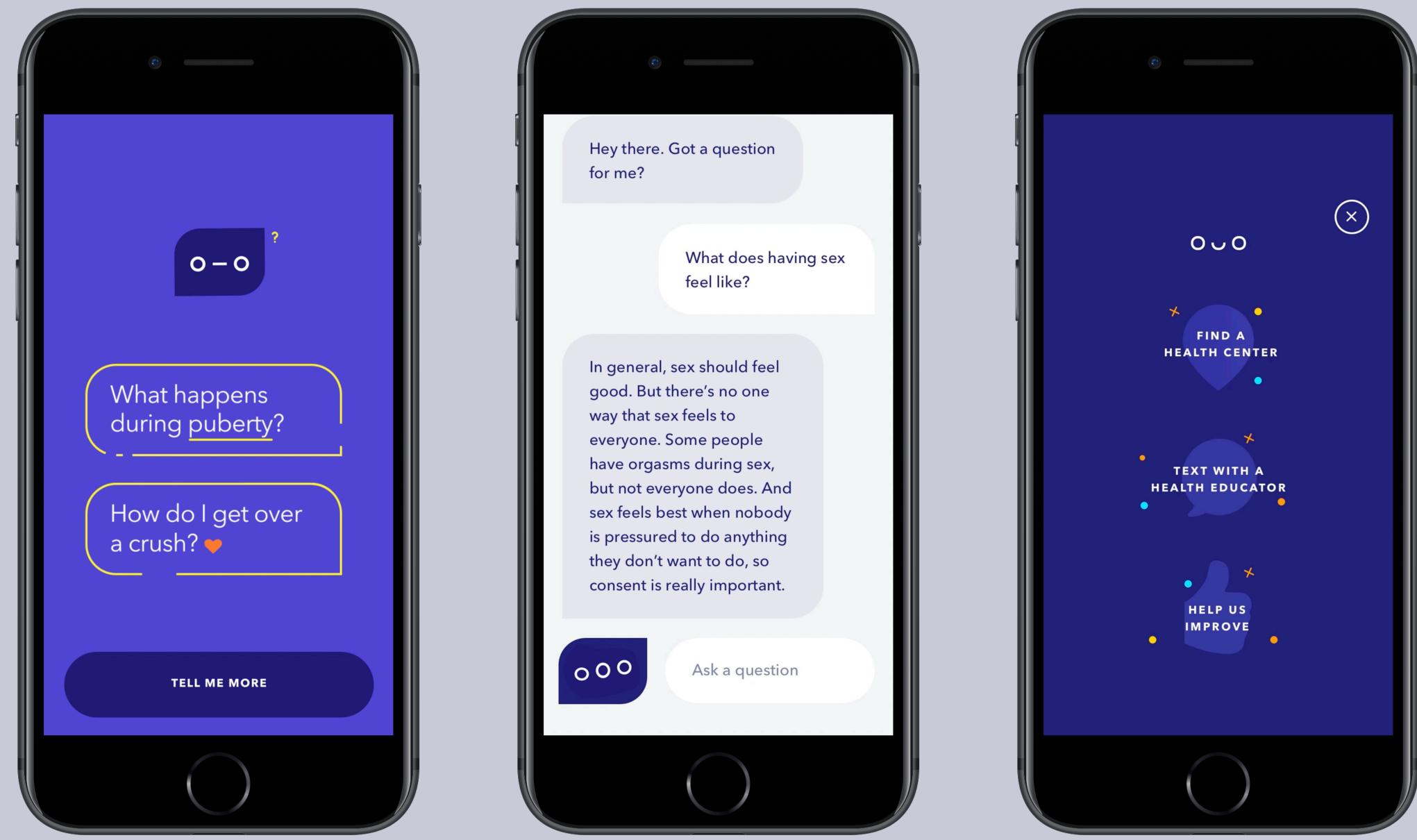


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fx	QA								
	A	В	С	D	E	F	G	н	
1	QA	PPFA Question	Intent	Entity	Context variables	Bot Response	Bot face 👳	Char Count	
2	works - 01/18	Does masturbation have side effects?	#Effects	@masturbation:masturbation && @body: side effect	1	Nope! (Unless you consider orgasms, stress relief, and learning about your body and your sexuality to be "side effects.")	Smile + Wink	121	
3	works - 2/7	Will masturbation make me unable to get an erection?	#Effects	@masturbation:masturbation && (@erections:(able to) or @erections:(unable to) or @erections:dysfunction or @erections:short or @erections:short or @erections:hard or @erections:soft or @erections:erection)	% && \$gender: male	If you recently had an orgasm, it might be harder for you to get an erection or have another orgasm again right away — but don't worry, that's temporary. Masturbation won't affect your ability to get an erection long-term.	Smile	222	
4	works - 2/7	Will masturbation make me unable to get an erection?	#Effects	@masturbation:masturbation && @erections:long	a && (\$gender:fema or \$gender:neutra	orgasm again right away but that's temporary.	Smile	203	
5	works - 2/7	Will masturbation affect how long my erection lasts?	#Effects		&& \$gender: male	Masturbation itself won't affect how long your erection lasts long-term. Once you ejaculate (cum), the erection goes away for the moment, and it will probably take a little longer to get hard again if you try to go for another round right away. But all of that is temporary.	Smile	274	



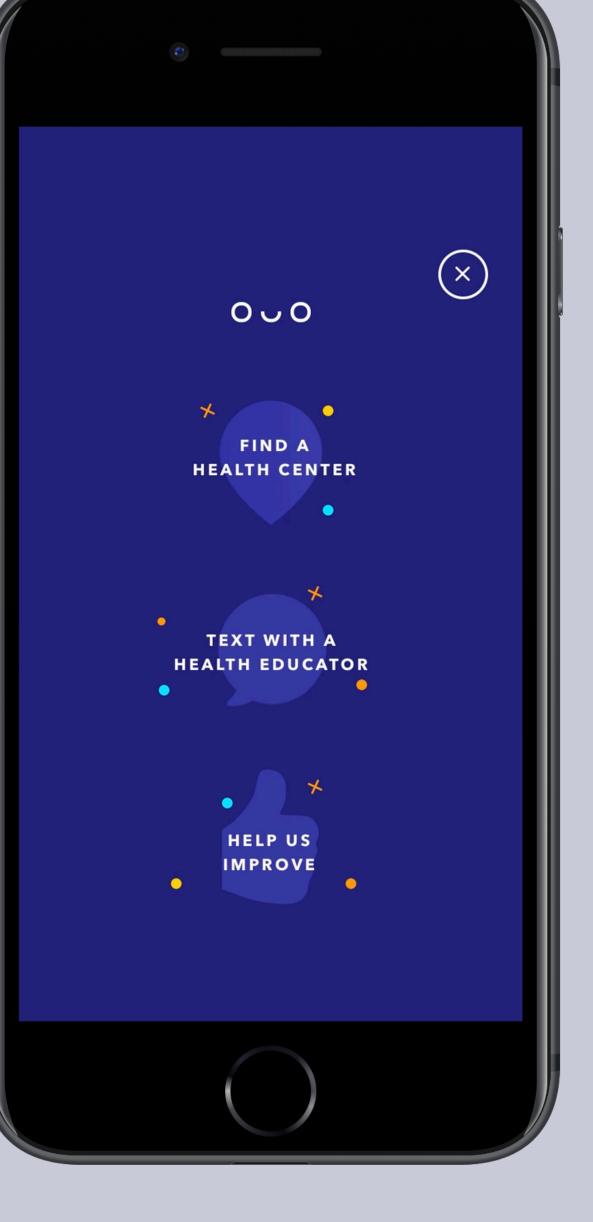


Hey there. Got a question

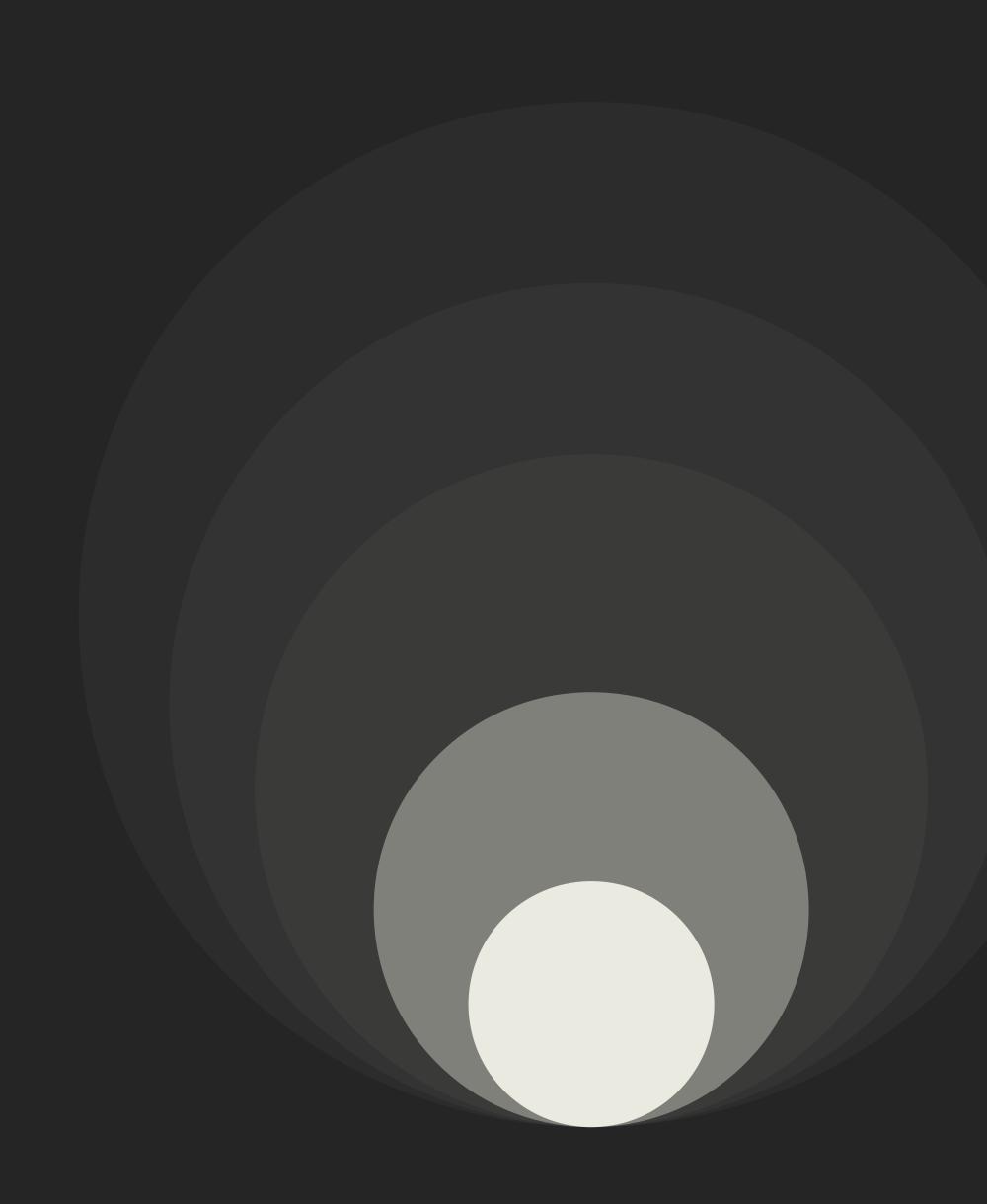
What does having sex feel like?

In general, sex should feel good. But there's no one way that sex feels to everyone. Some people have orgasms during sex, but not everyone does. And sex feels best when nobody is pressured to do anything they don't want to do, so consent is really important.

Ask a question



## 02 Understand holistic context

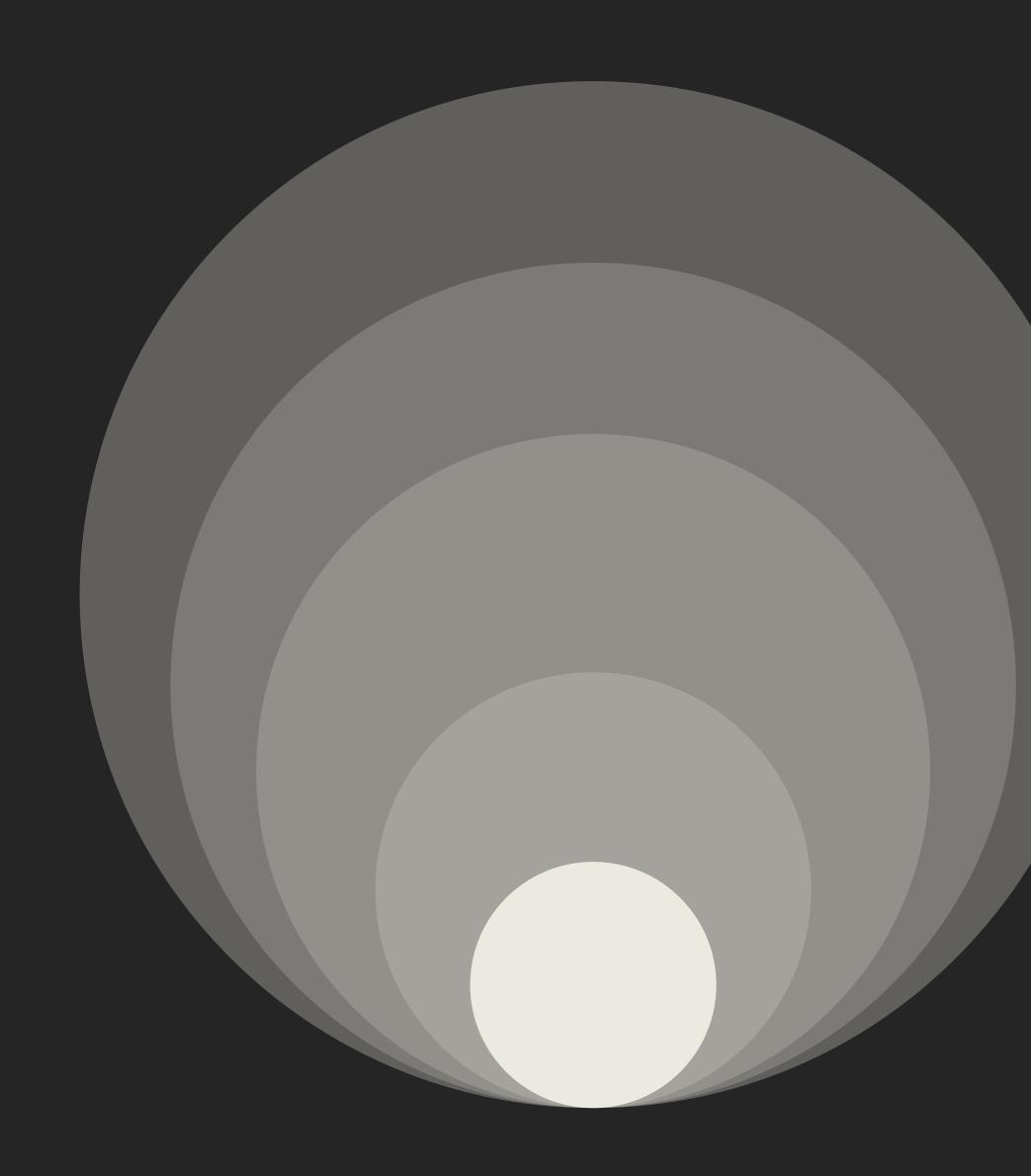


### Individual behaviors

Diet, exercise, addiction

### Individual factors

Age, genetics



### Social, political, & economic factors

Power, inequality, poverty, sexism, racism

### Living & working conditions

Housing, pollution, access to food, job safety

### Public services & infrastructure

Education, transportation, healthcare

#### Individual behaviors

Diet, exercise, addiction

#### Individual factors

Age, genetics



• • • •			breastcancer.org	Ċ		1	ף   -
	<b>6 0</b>			Ϛ Community   Crea	ite an Account   Log In		
BREASTCANCER.ORG			About Us Blog	Podcasts E	n Español Donate		
			Search Breastcancer.org				
	Symptoms & Diagnosis	Treatment & Side Effects	Day-to-Day Matters	Lower Your Risk	Get Involved		
	Your Diagnosis	Surgery	Nutrition	Understanding Risk	Support		
	Understanding Breast Cancer	Breast Reconstruction	Exercise	Breast Cancer Risk	Community		
	Screening and Testing	Radiation Therapy	Sex and Intimacy	Factors	Member Stories		
	Types of Breast Cancer	Chemotherapy	Breast Cancer & Your Job	More Topics »	Events		
	More Topics »	More Topics »	More Topics »		More Topics »		

#### THEIR STORIES: MASTECTOMY AND BREAST RECONSTRUCTION



Site built in 2008



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 $\equiv$ Q

### aring for meone

en a family member or friend is nosed with breast cancer, it be difficult to figure out how to upportive. But you are taking an ortant step in being a good oort person by seeking out rmation on how you can best oort your loved one.

ions

Q  $\equiv$ 

### Finished treatment

Completing your main treatments for breast cancer can be a great feeling. Hopefully your surgery went as expected and you had a smooth recovery. And if you had radiation therapy or chemotherapy, perhaps you were excited to ring the bell at the end of treatment.

Sections



 $\bigcirc$ 

Newly

Receiving a breast cancer diagnosis can be overwhelming. Here are some resources to help you get informed and organized so you can focus on getting the best treatment for your unique situation.

Sections

Your pathology report

Q  $\equiv$ 

## diagnosed



In Treatment

There are more breast cancer treatment options available today than ever before. While that's great news for your chances of successful treatment, going through treatment can be tough. Wherever you are in the process, we are here for you with information and support.

Sections

Q

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### Concerned about my risk

If you are uncertain about your o risk of breast cancer, it can help learn about the known risk facto and steps you can take to lower your risk as much as possible.

Sections

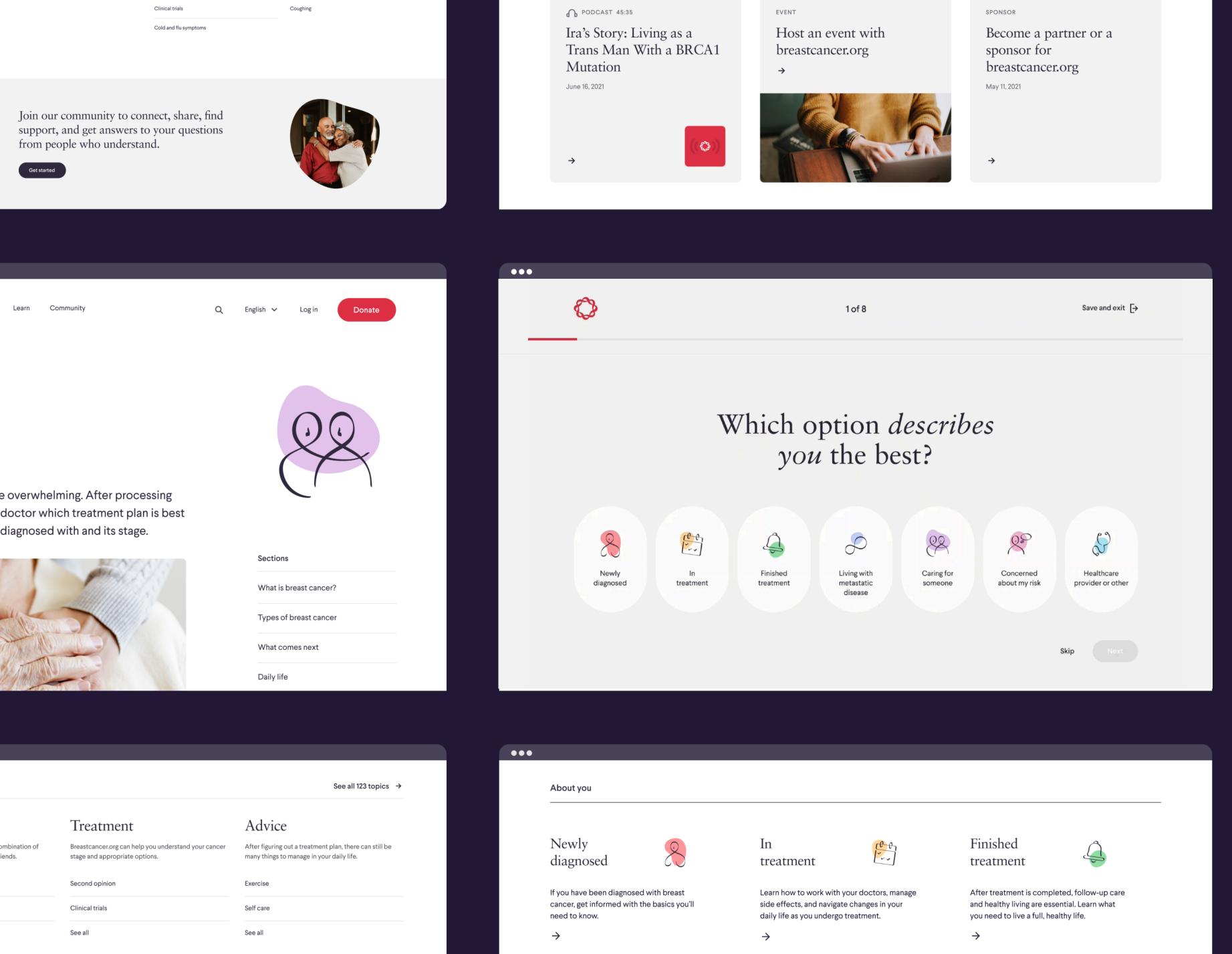
U.S. breast cancer facts and statistics

Breast cancer risk factors

Q



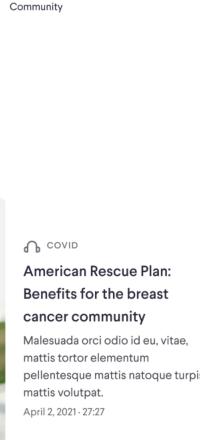




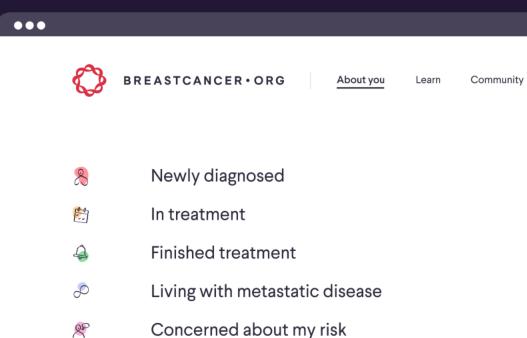
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	<b>My account &amp; profile</b> Help with registration, managing your account, signing in, profile, privacy settings, and more.	<b>Community dashboard</b> Learn how to start a new topic, add or edit a post, send private messages and more.				
	Learn more →	Learn more →				
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	BREASTCANCER•ORG	About you Learn Comm				
	Podcasts					







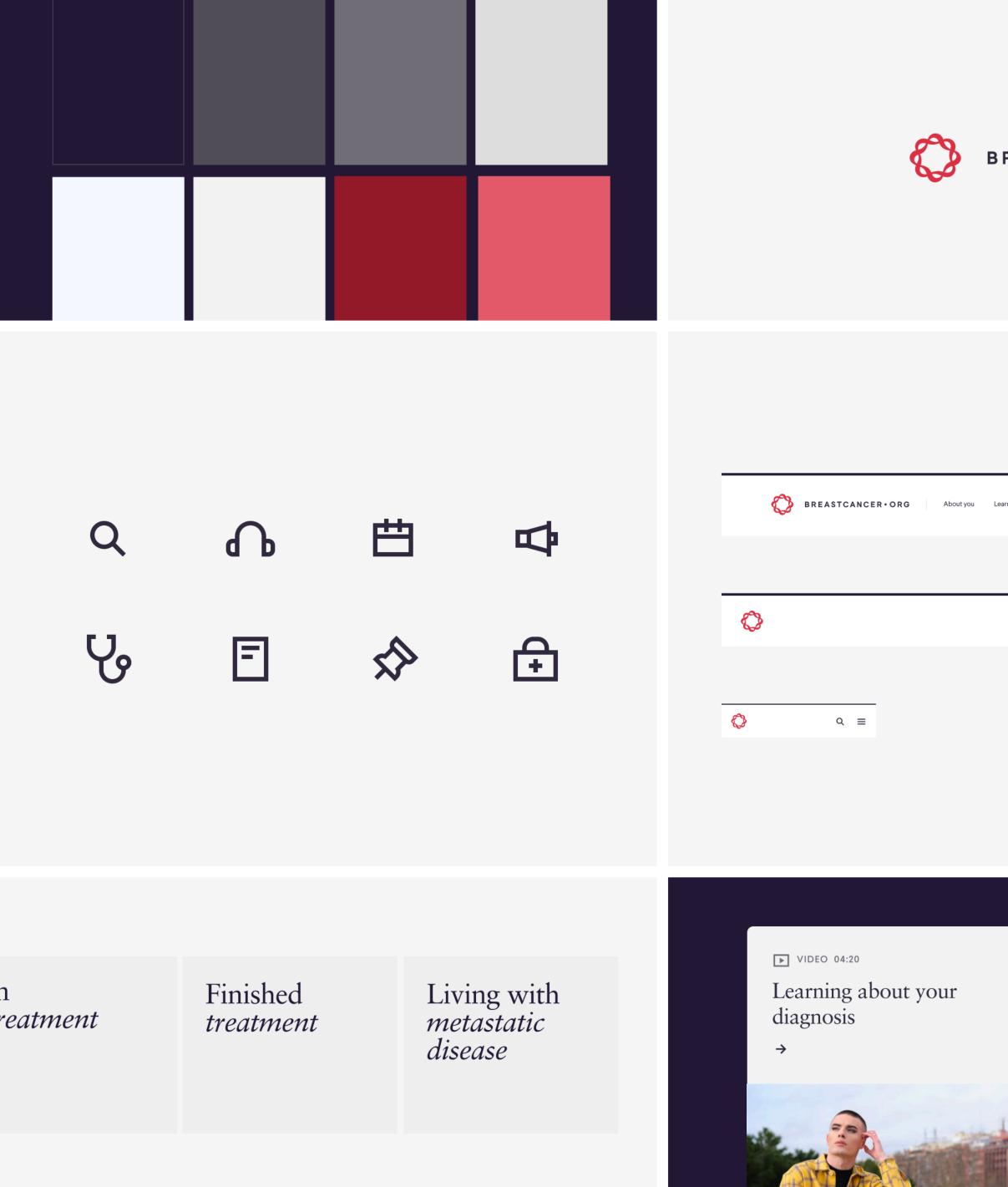




Content Recomme Learn more about how data and create our con recommendations.

Learn more  $\rightarrow$ 

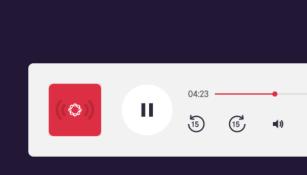




#### BREASTCANCER • ORG

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Why Health Literacy Is Important for People With Breast Cancer January 6, 2021



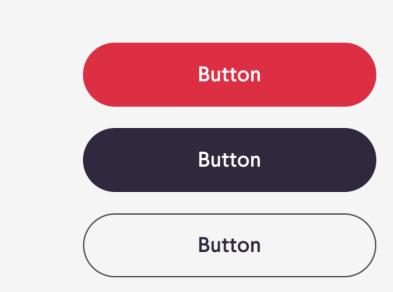
rn	Community	α	English	~	Log in	Donate	











#### 🖉 PERSONAL STORIES

Debbie's Story: Finding Community With Hereditary Cancer

Feb 14, 2022



Listen

# 03 Empower autonomy

### Chat with a human

Our health educators can talk about pregnancy, birth control, STDs, and abortion

000

#### I want to talk to a person now, roo

#### <u>…</u>

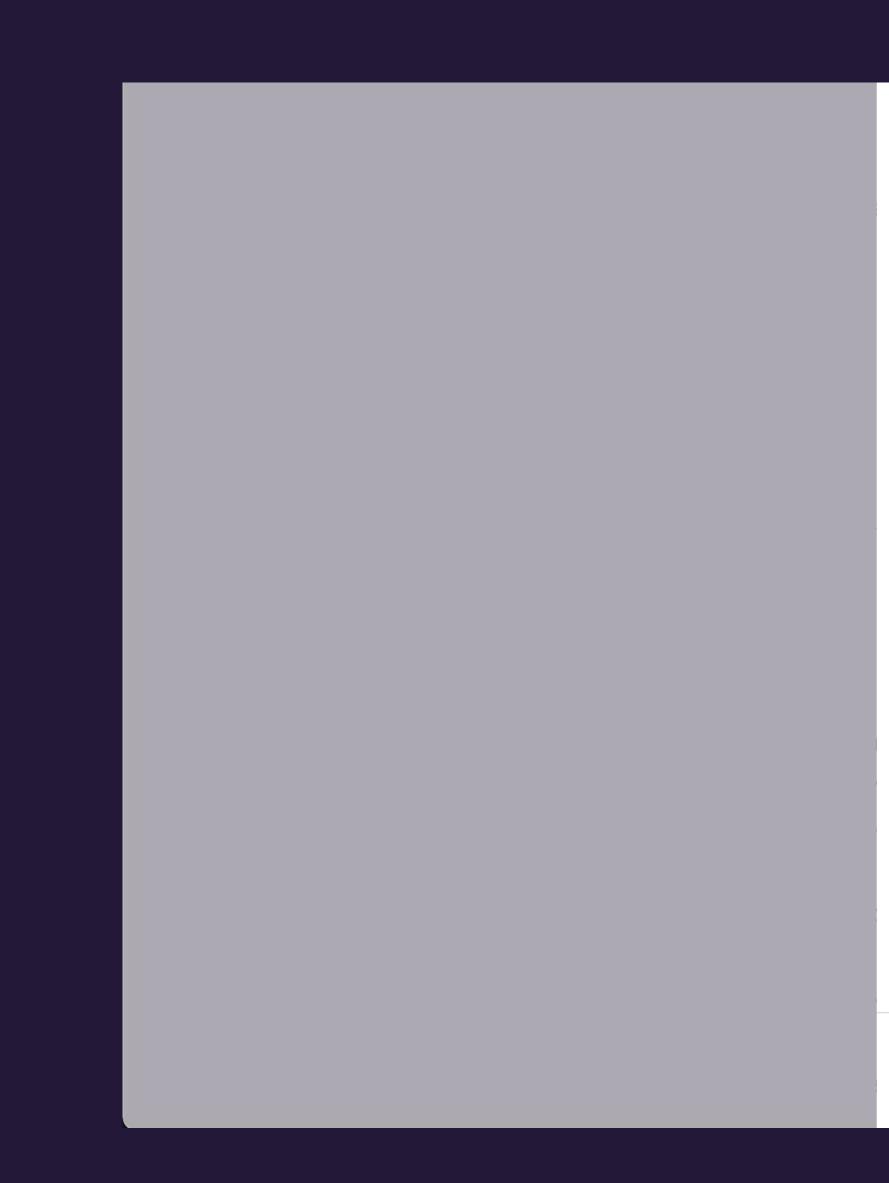
CHAT NOW

### Cri

You c Text L support

Ask a question

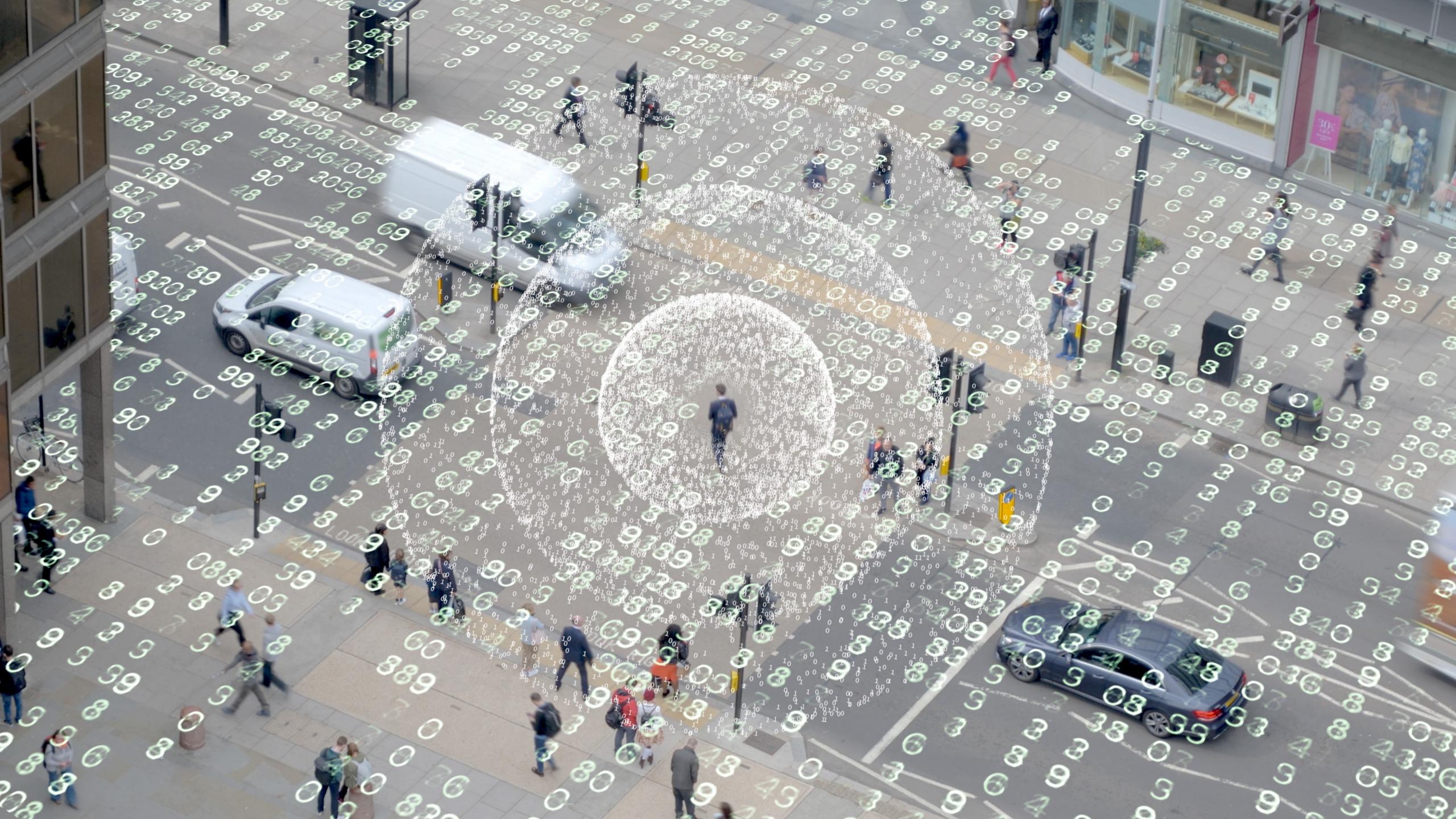




#### Personal Information

First name	
Caroline	
Last name	
Durham	
	Location
Location	🔒 Private 🗸
Birthday	Privacy
08/10/1988	🔒 Private 🗸
Cancel	Save changes

×



Ways to meet people where they are

## 01 Shift perspective

Are users collaborators or only recipients in the design process?

## 02 Understand holistic context

What societal factors might influence a user's experience?

### 03 Empower autonomy

Is the user safe and in control using the digital product?

# Thank you Work & Co Brooklyn, Portland, São Paulo, Belgrade, Rio de Janiero, Copenhagen, Los Angeles, Atlanta

