# Monthly UX Hour

Peyman - May 2018

### Content

#### HUMAN-CENTERED DESIGN & CREATIVE CONFIDENCE

Let's Vour customers

#### **USABILITY TESTING & USER RESEARCH**

Brief summary of internal usability testing sessions & feedback gathered from customers

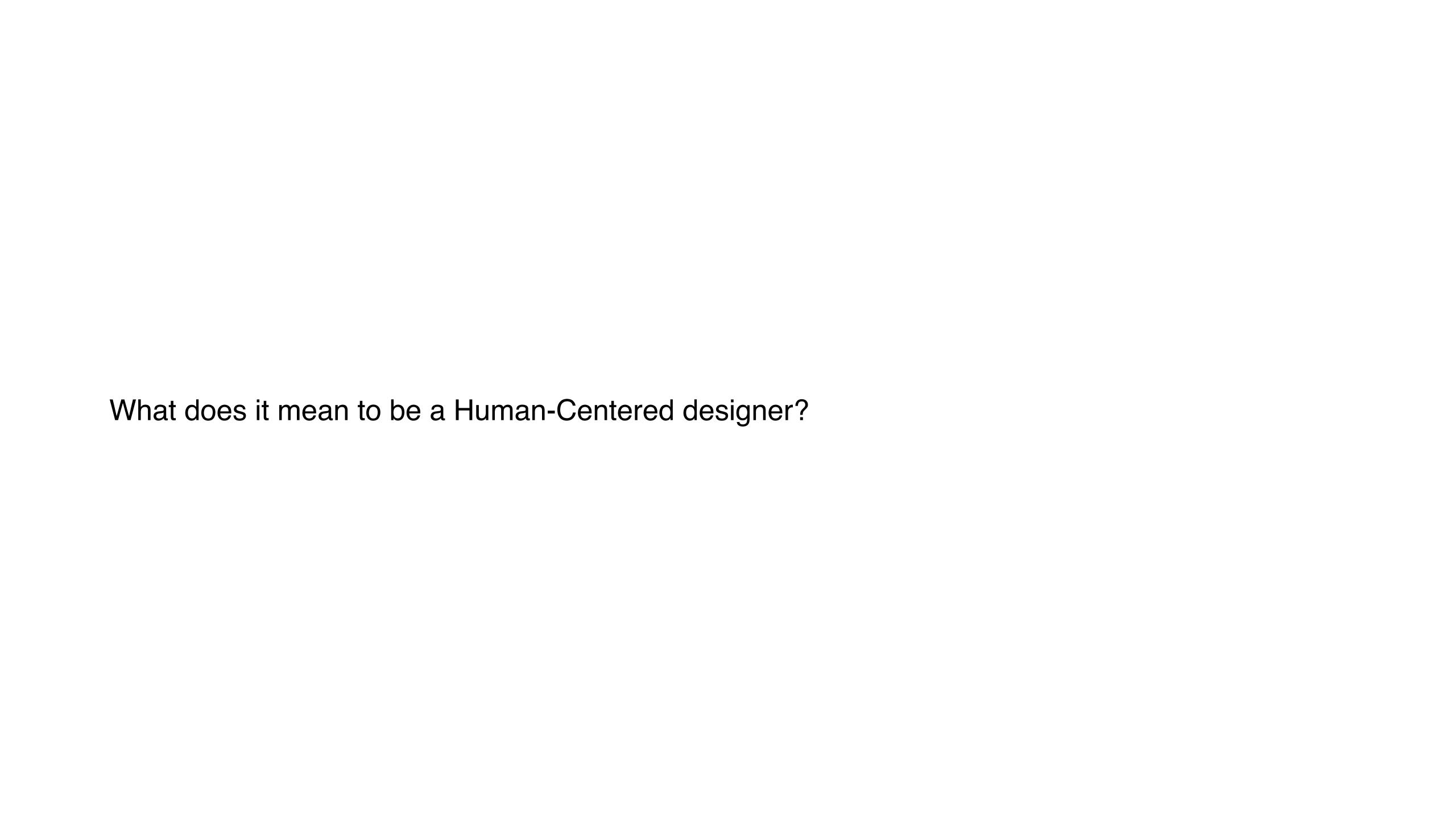
#### CONTEXT AND MEANING

What have we been up to? Surfacing what matters most to our customers with good UX & UI practices

#### MOVING FORWARD

Future upcoming UX improvements and user research with customers

### Human-Centered Design



Let's buy a chair together!



### Me

#### MATERIAL

What fabric to use?

#### SIZE

How big or small is my chair going to be?

#### SHAPE

What is it going to look like? Modern? Traditional? Mid-Century 2?

#### PLACEMENT

Where am I going to put it?



### Others

#### **PURPOSE**

Are they going to use it for work? Relaxing?

#### DURATION

How long do they need to sit in that chair?

#### LOCATION

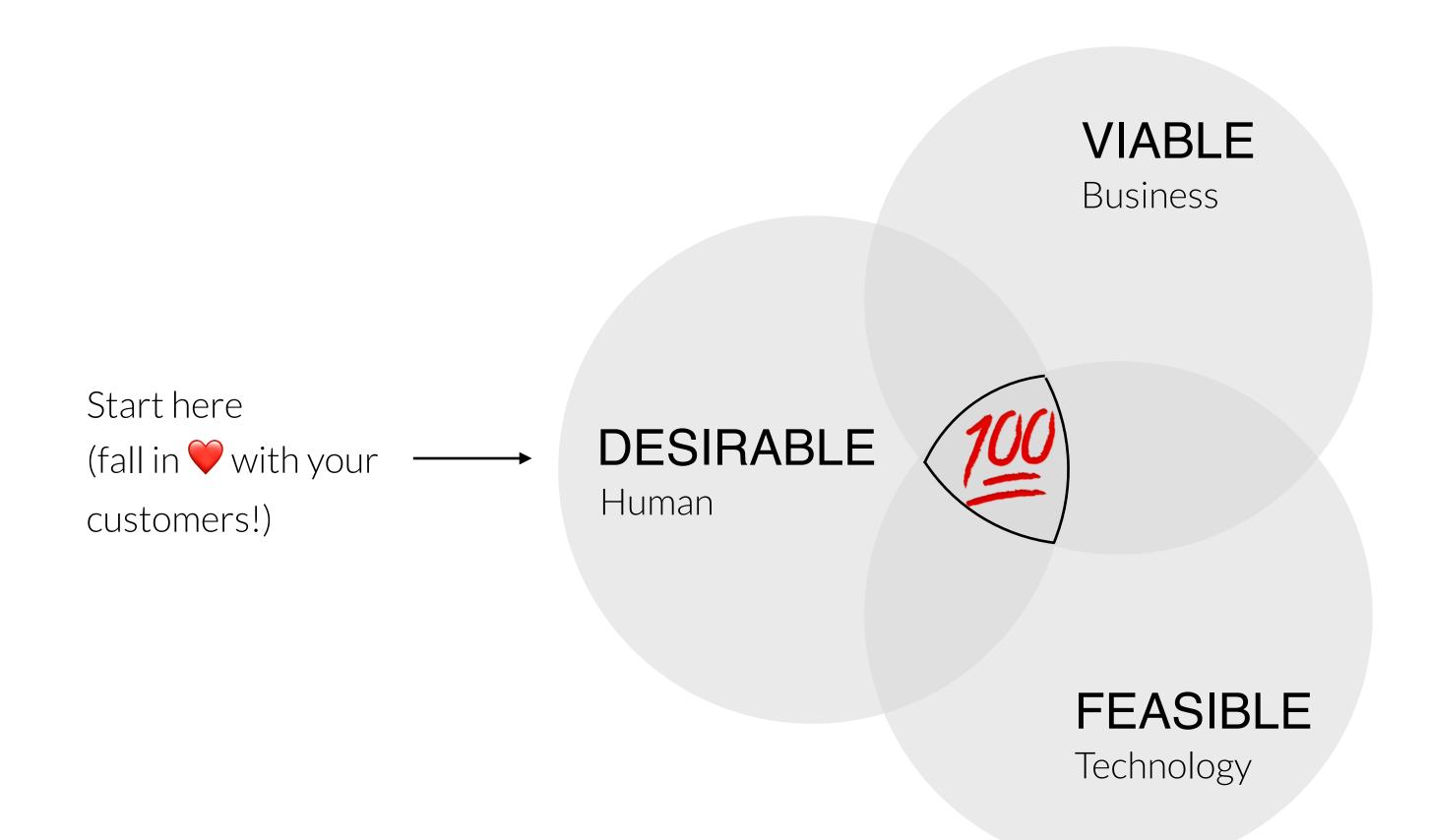
Where will they be?

#### MONEY

What's the price point going to be?

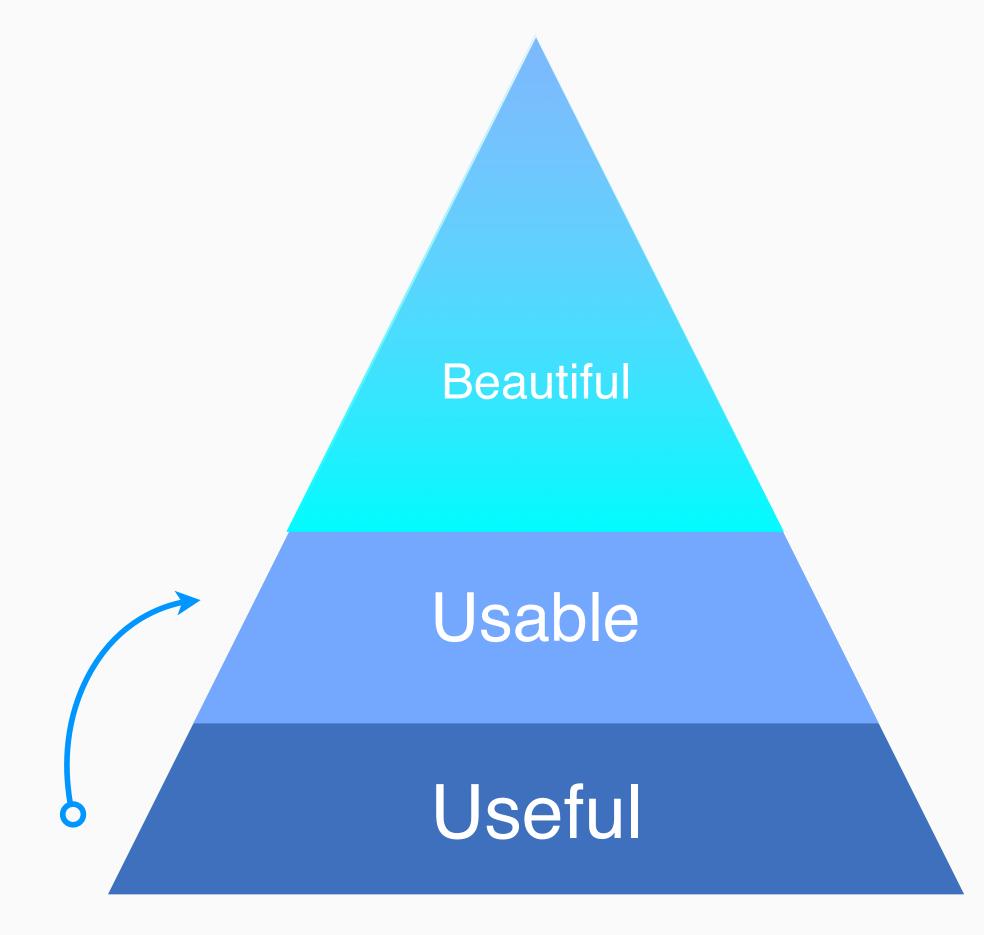


## Three lenses of Human-Centered Design

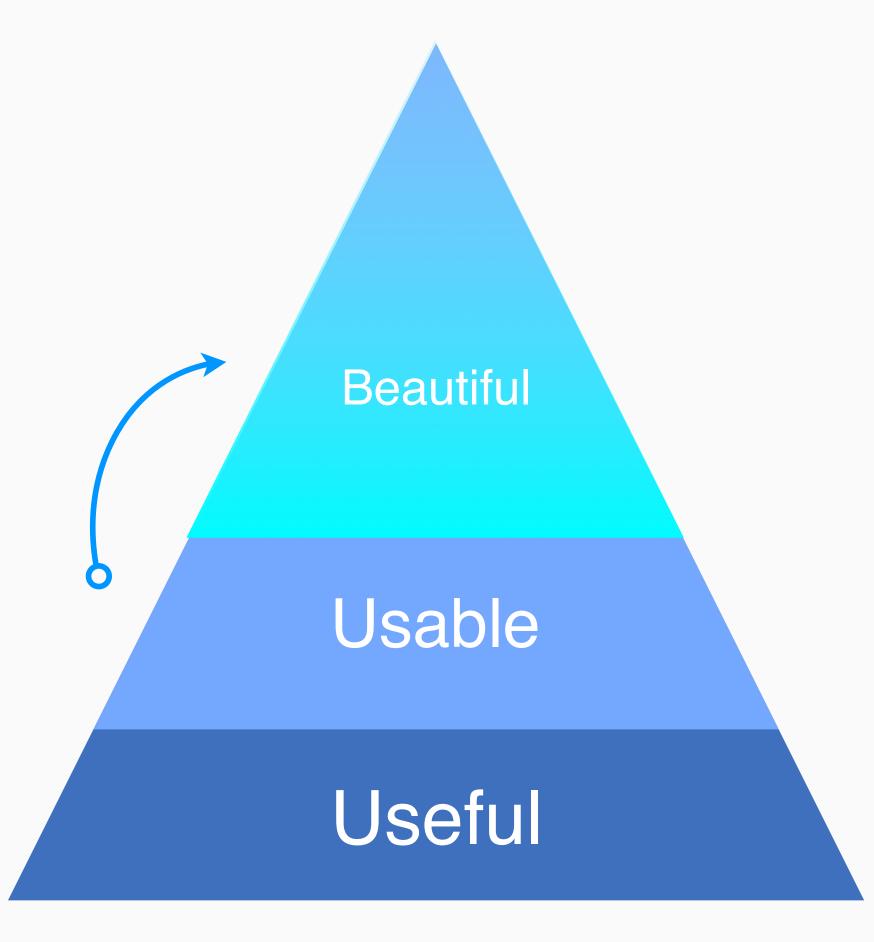


Good design is ... not just about aesthetics

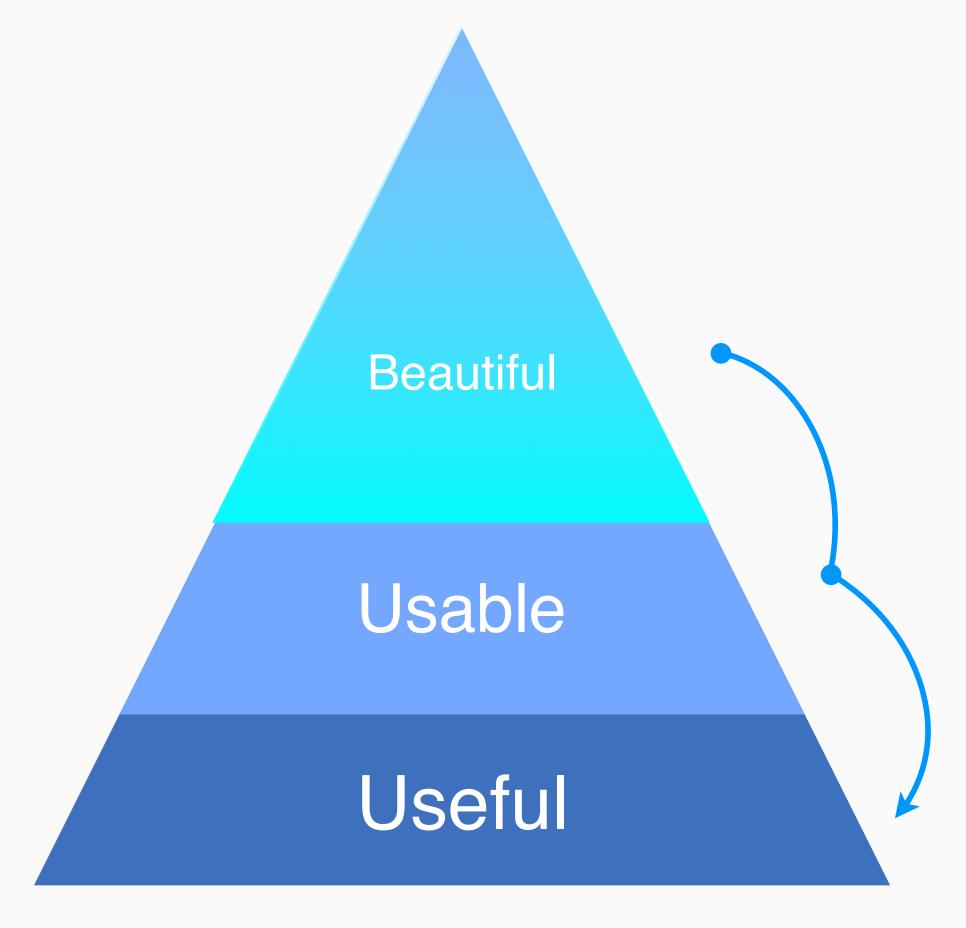
Good design is ... Useful. Usable. Beautiful.



ALWAYS START WITH useful, THEN FOCUS ON usable...



FINALLY MAKE IT beautiful.



DO IT THE OTHER WAY AROUND AND YOU'LL END UP WITH not so beautiful!

### ITERATE

always be creatin!

### Process

### Explore, Build, Test & Fail... Fail again.

The people we are designing for are the roadmap to innovative solutions



Design thinking is a *mindset* 

### Creative Confidence

#### Everyone is creative!

BELIEVE that you can and will come up with creative solutions to big problems.

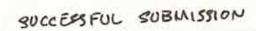


### Pen & Paper



Display List
General NAME
CATEGORY (
GOALS [
MONTHLY BUDGET \$USD
Targeting 10
GEO I
AGE TO
GENDER OMALE OFEMALE OOTHER
PURPOSE   DISPLAY   REMARKETING
mmmmmm
OPTIONAL
[CANCEL] SUBMIT

Display
Mar a was all here had 3
General Info
NAME [
CATEGORY I
GOALS Desket
BUDGET WUSD
TARGETING
GEO I D
AGE TO UNKOWN
GENDER MALE OFEMALE DATAGE
PURPOSE DISPLAY DRE-MARKETING
+ SHOW MORE OPTIONS
[CANCEL]   SUBMIT
- HIDE ADDITIONAL OPTIONS
MINIMUM IMPRESSIONS
LIMIT AD SERVING TO PAGES CONTAINING
DISPLAY METRICS
AD SERVER
1 ADWORDS 1 Double Click   OpenX 1 Other
ADDITIONAL COMMENTS
SAMPLE

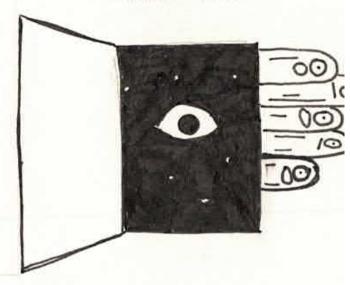


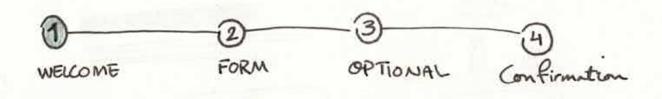
### SUCCESSI

Your list has been successfully submitted.
You should hear bach from us in 2000 days with your finalized list.



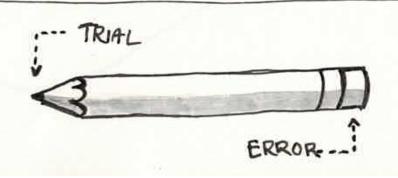
SUBMIT NEW LIST





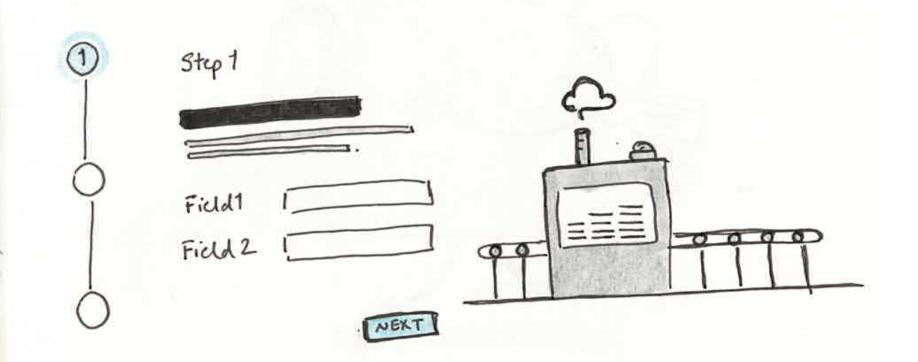


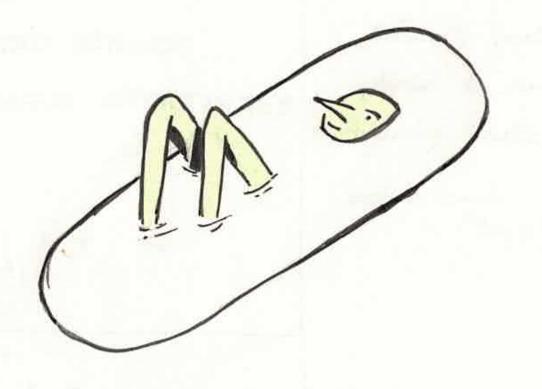
NEXT



1 list number 1	2/28/18	Active
I fall marketing campaign	1/17/18	Acture
☐ Sneakers sale	2/12/18	pending
1 fall 2016 marketing campaign	10/31/17	Archived

#### Welcome Screen





#### Step 1

\$USD

### Welcome! Lets start with some basic information first.

Precision Targeting can find you the best websites to place your display ads to meet your goals. Tell us a bit about the display campaign you are running.



2

Category

Electornics, Apparel, ...

Goals

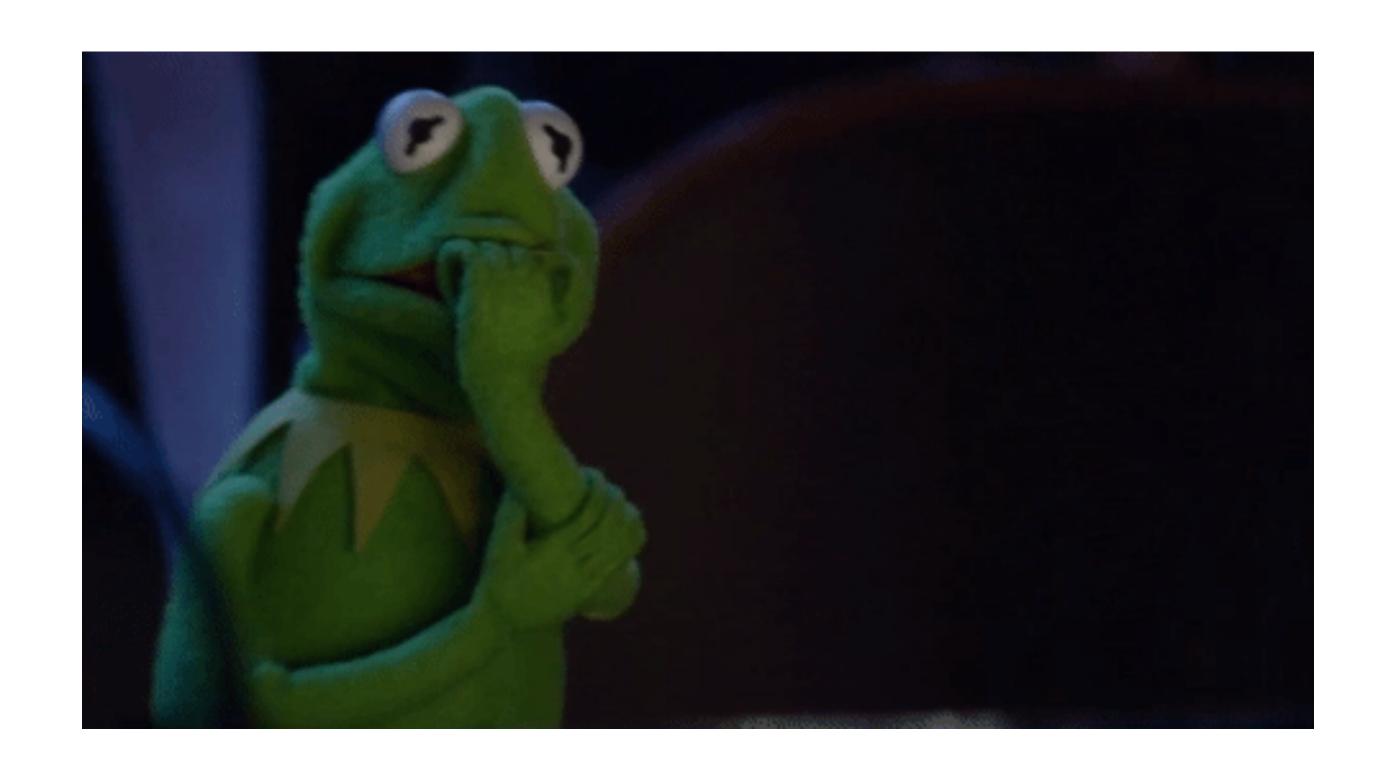
Select a goal

Monthly Campaign Budget

### Internal Usability Testing

### Overall Usage

Inconsistent users



### WHY?

#### Baselines for user performance

Task completion success rate and the amount of time it took

#### Design inconsistencies within our UI and content areas

Addressing design issues to improve efficiency, productivity, and end-user satisfaction

#### Navigation errors

Failure to locate functions or to follow recommended screen flows

#### Presentation errors

Selection errors due to labeling ambiguities

### Getting started

#### Recruitment

Reached out to the customer success and marketing teams

### Script

Created a set of tasks and user scenarios

#### Equipment

Laptop

### Length

Roughly 30 mins

### Usability Testing Script

AUTHOR Peyman		CONTACT DETAILS		SESSIONS DURATION	
		peyman@demandjump.com		30 - 40 mins	
PRODUCT UNDER TEST	TEST OBJECTIVES	PARTICIPANTS	TEST TASKS	RESPONSIBILITIES	
BUSINESS CASE Validating the designs for Traffic Cloud, focusing on usability and navigation.	<ul> <li>1- Establish a baseline of user performance metrics for task completion and time on task</li> <li>2- Evaluating UI patterns</li> <li>3- Identify user pain points</li> </ul>	EQUIPMENT  Macbook  Quicktime for screen capture	<ul> <li>1- First Impressions:</li> <li>2- Find the top two channels that brought in the most traffic throughout the last 45 days.</li> <li>3- Find the top 10 affiliate opportunities for this company.</li> <li>4- Only compare it against your top 5 competitors</li> <li>5- Create a list of top 5 organic google keywords and share it with customer.</li> <li>6- Add a new user to your account.</li> <li>7- Ask for thoughts on the overall structure of information.</li> </ul>	Peyman to conduct sessions and analyze data  LOCATION & DATES  DJ office. Feb 20/21st	
PROCEDURE What are the main steps in to the steps in the step in the	<b>5 mins</b> and Pre-inte	rview Carry	out the Pasks fe	- 10 mins ost session edback and immary	

### Participants



CS team + Interviews with Tyler & Anna

#### Comfort level

Making sure we have a good mix of novice and pro users

#### Frequency of usage

3-4 times a week

### Metrics

1. Task completion rate 👉 👎



- 2. Time on task 了
- 3. Points of frustration

### Tasks

- 1. Signing in and choosing a domain
- 2. Find the top two channels that brought in the most traffic
- 3. Find the top 10 affiliate opportunities for this company against their top 3 competitors
- 4. Create a list of top 5 unbranded organic keywords and share it with the customer
- 5. Add a new user to this account

### Results

Participant	Task 1	Task 2	Task3	Task4	Task5
1	100	100	100	100	100
2	100	100	100	100	100
3	100	100	100	100	100
4	100	100	100	100	100
5	100		100	100	100
6	100	100	100	100	100
7	100	<b>F</b>	100	100	100
Success	7	5	7	7	7
Completion Rates	100%	71%	100%	100%	100%

### Problem Severity Impact



Prevents the user from completing the task (critical error)

### Moderate !

causes user difficulty but the task can be completed (non-critical error)



minor problems that do not significantly affect the task completion (non-critical error)

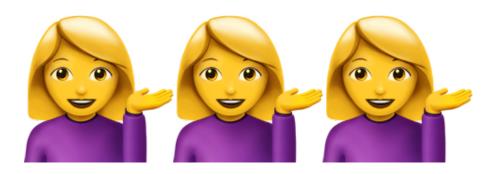
### **Frustration Chart**

Participant	Task 1	Task 2	Task3	Task4	Task5
1		Ĭ			
2	İ	Ĭ		Ĭ	<b>✓</b>
3	<b>✓</b>				<b>✓</b>
4					
5		Ĭ.Ĭ.			
6		Ţ.			
7		Ĭ.	<b>✓</b>		
Frustrated	3	6	4	7	0
Frustration Rate	42%	85%	57%	100%	0%

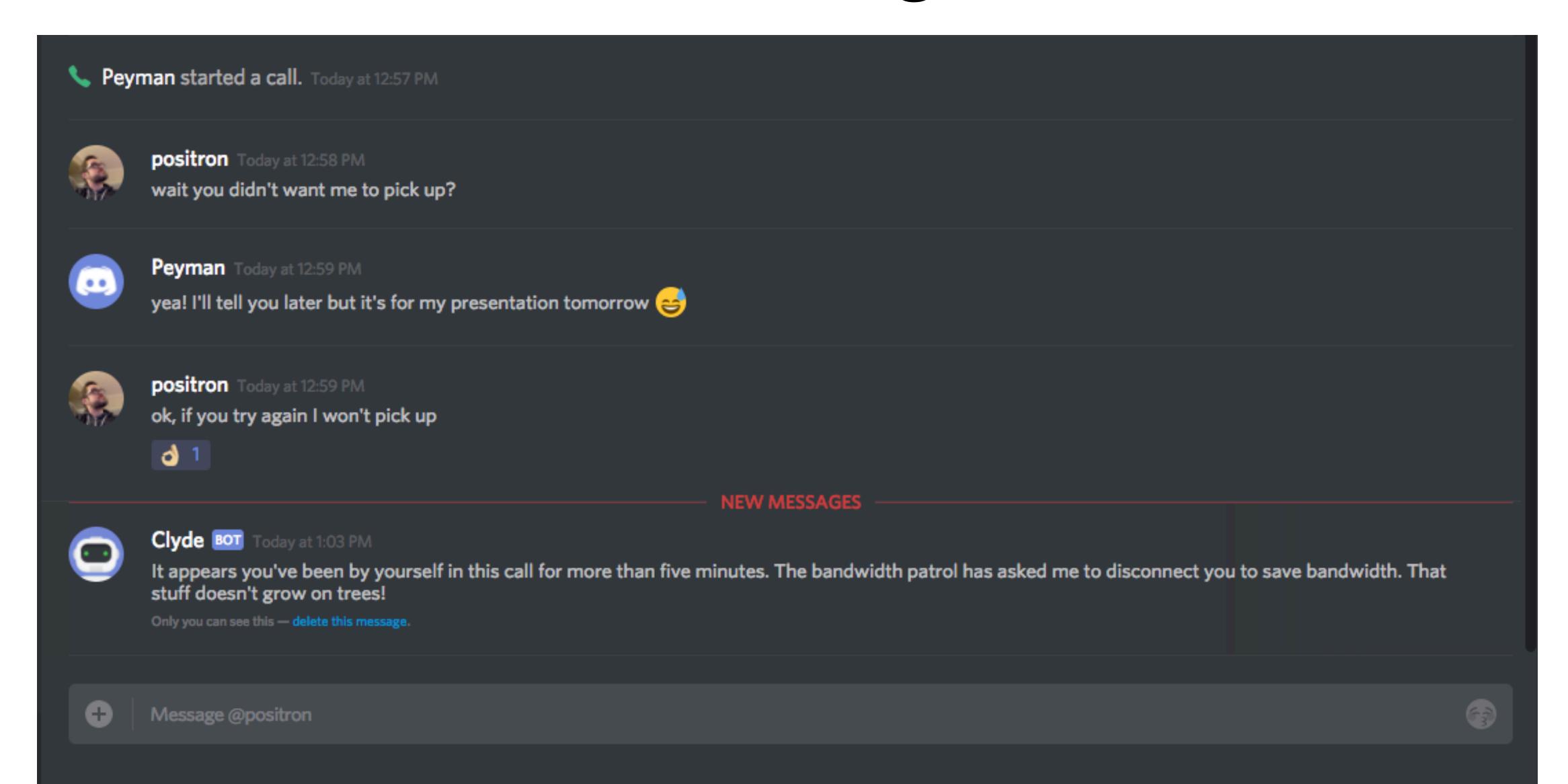
### Issues

- Not enough context (clear labels/headers, tooltips, page descriptions ...)
- Difficulty comparing data sets or accessing historical data
- Not being able to do bulk edits to anything
- Lack of consistent UI patterns throughout different pages

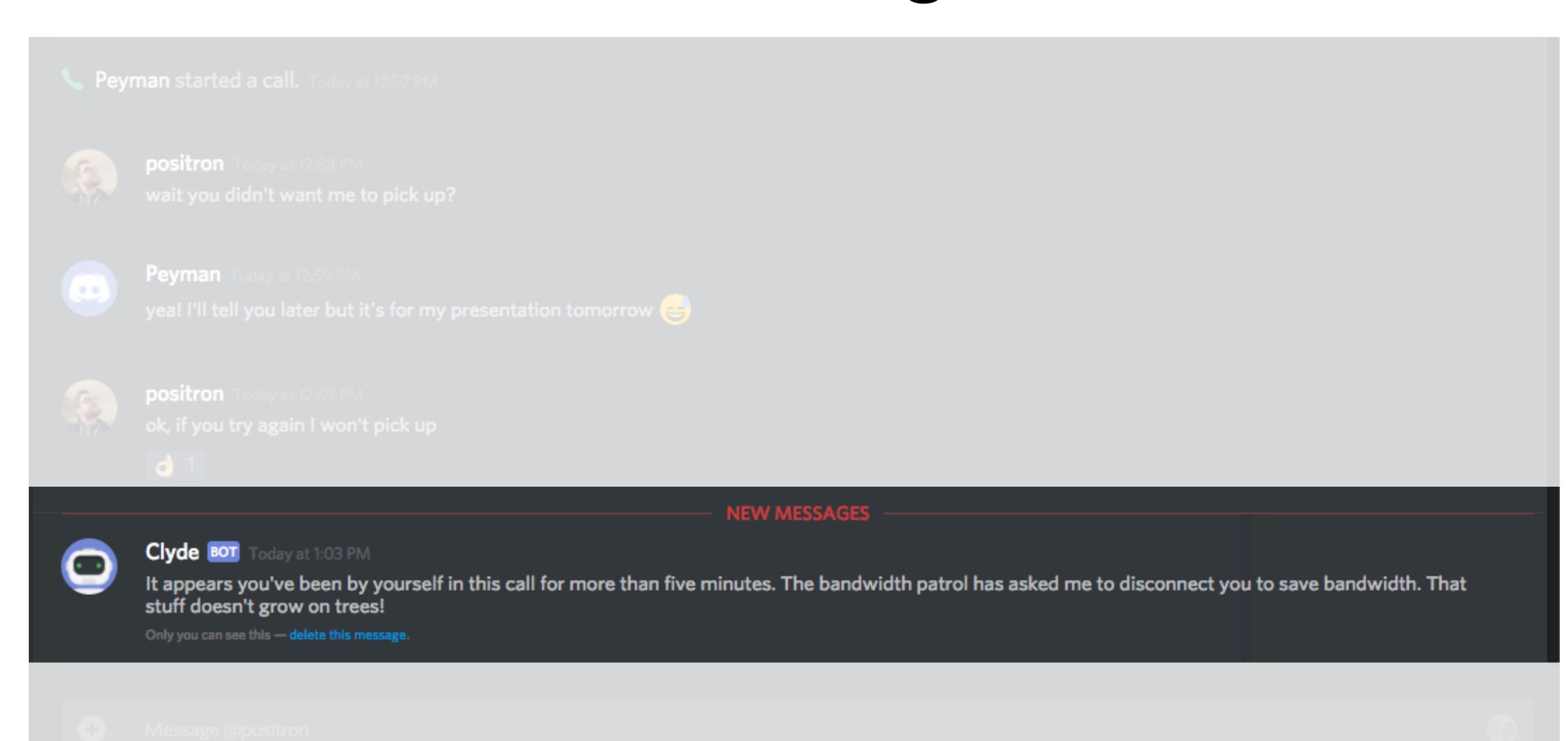
### User Delight



### User Delight



### User Delight

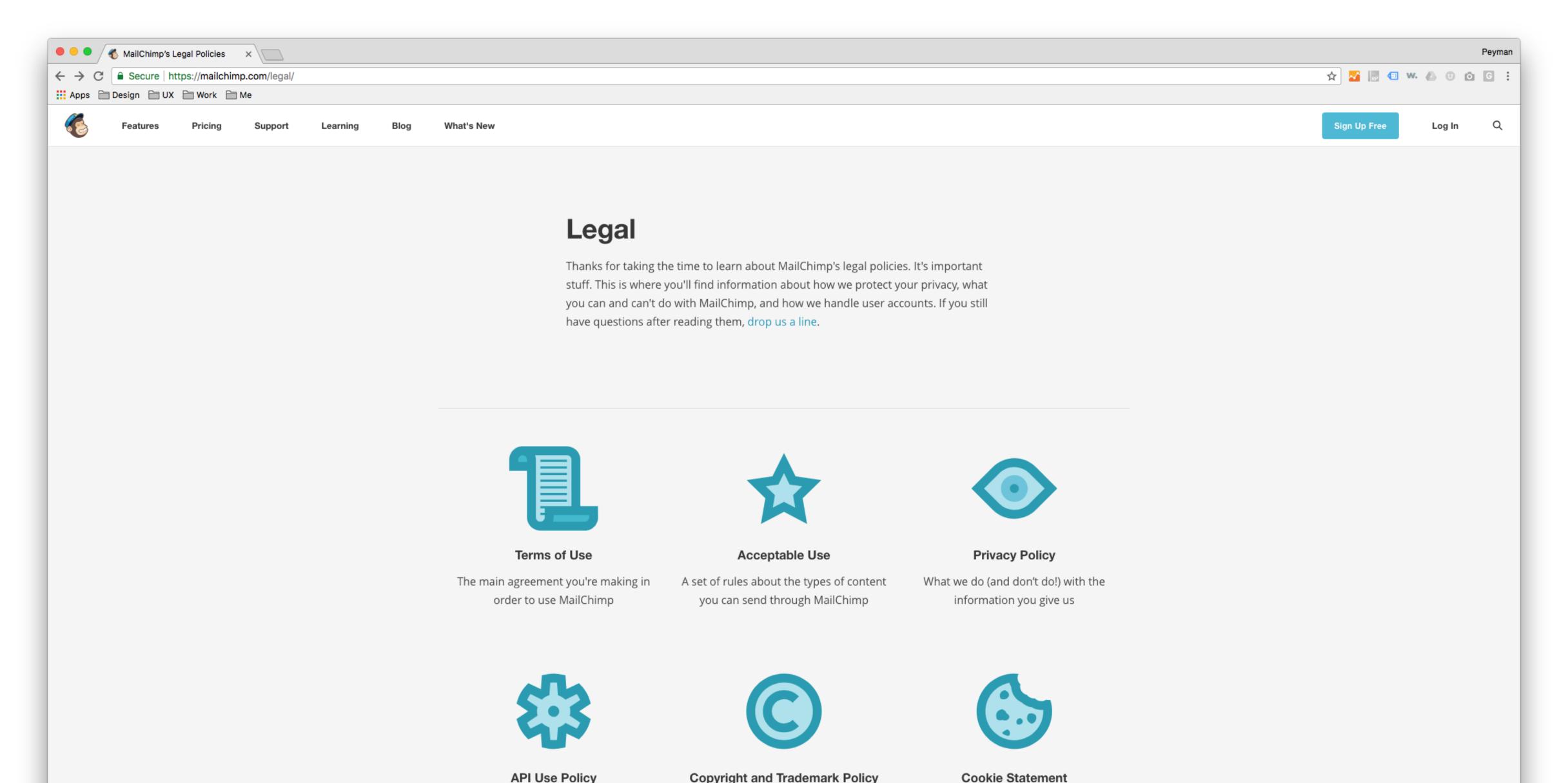


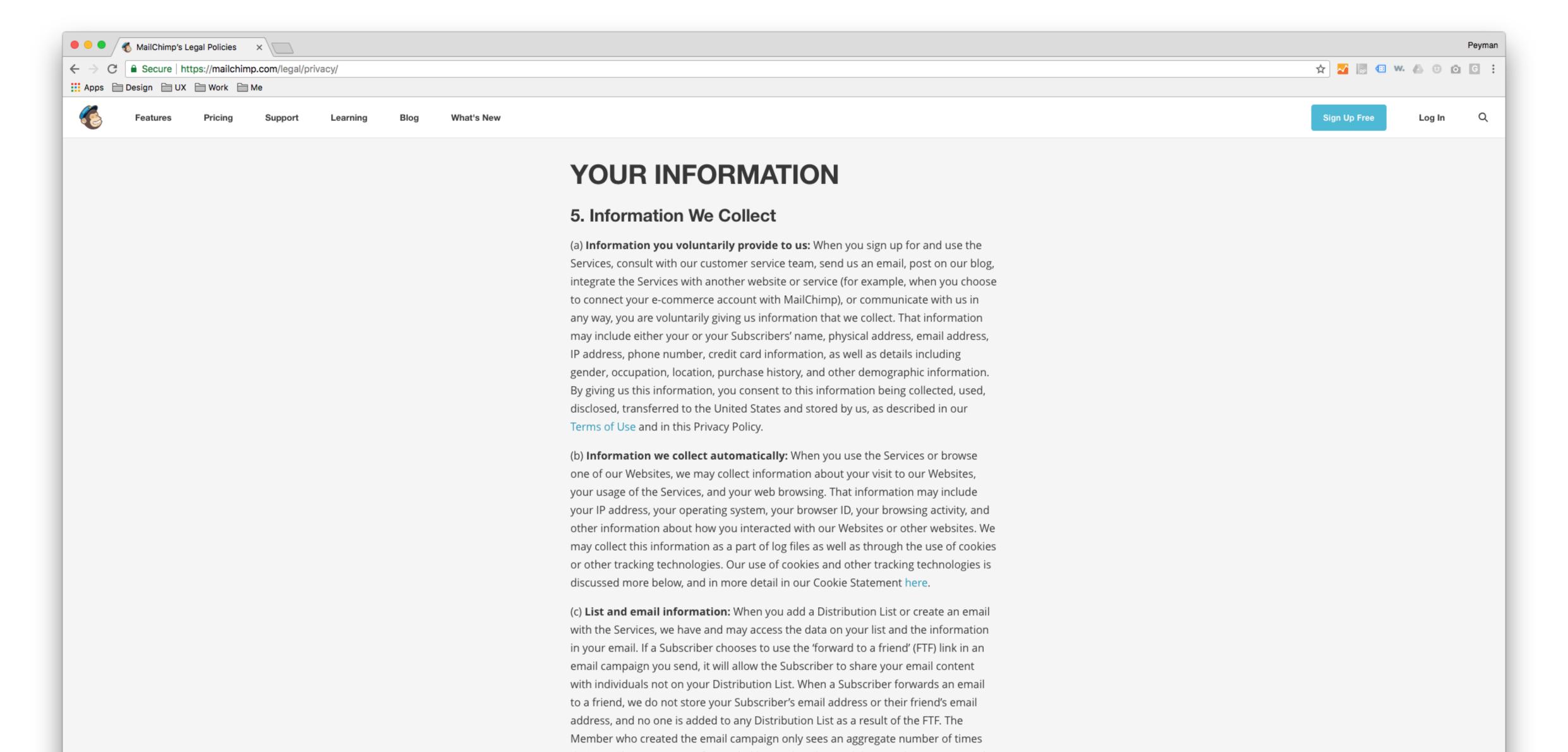
## User Delight

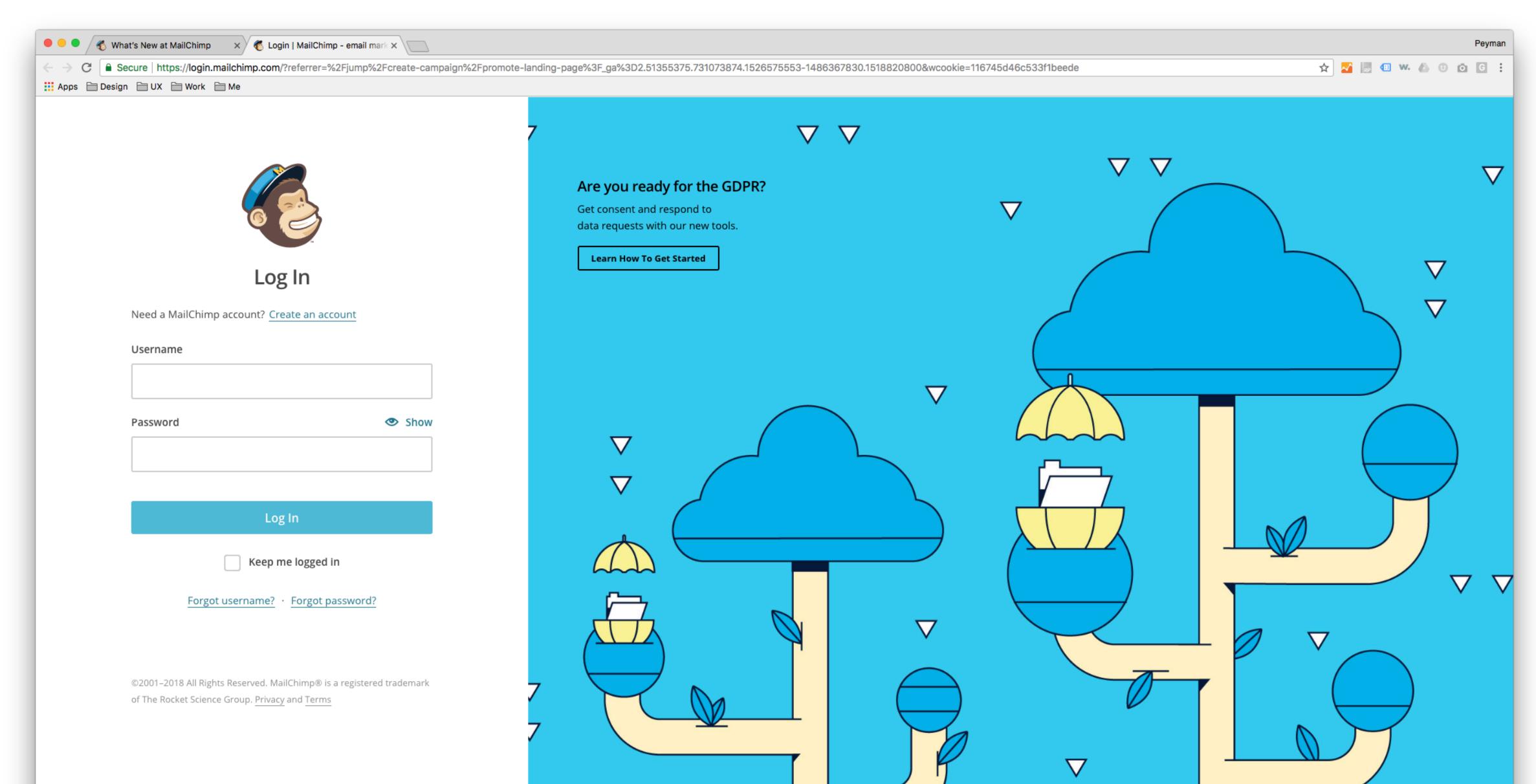
DemandJump LLC - Calendar - ×

18 Google Calendar - Week of Marx



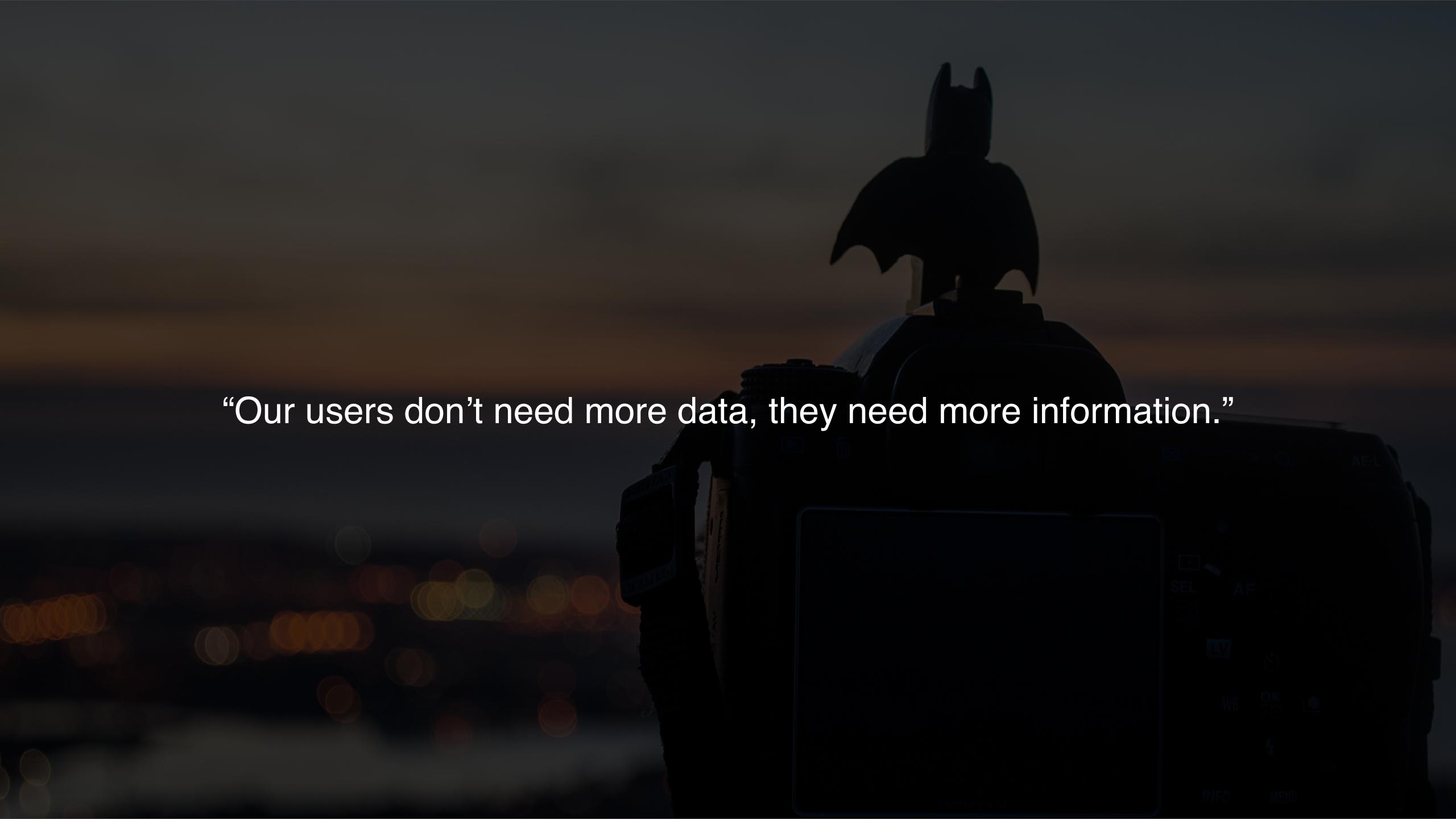






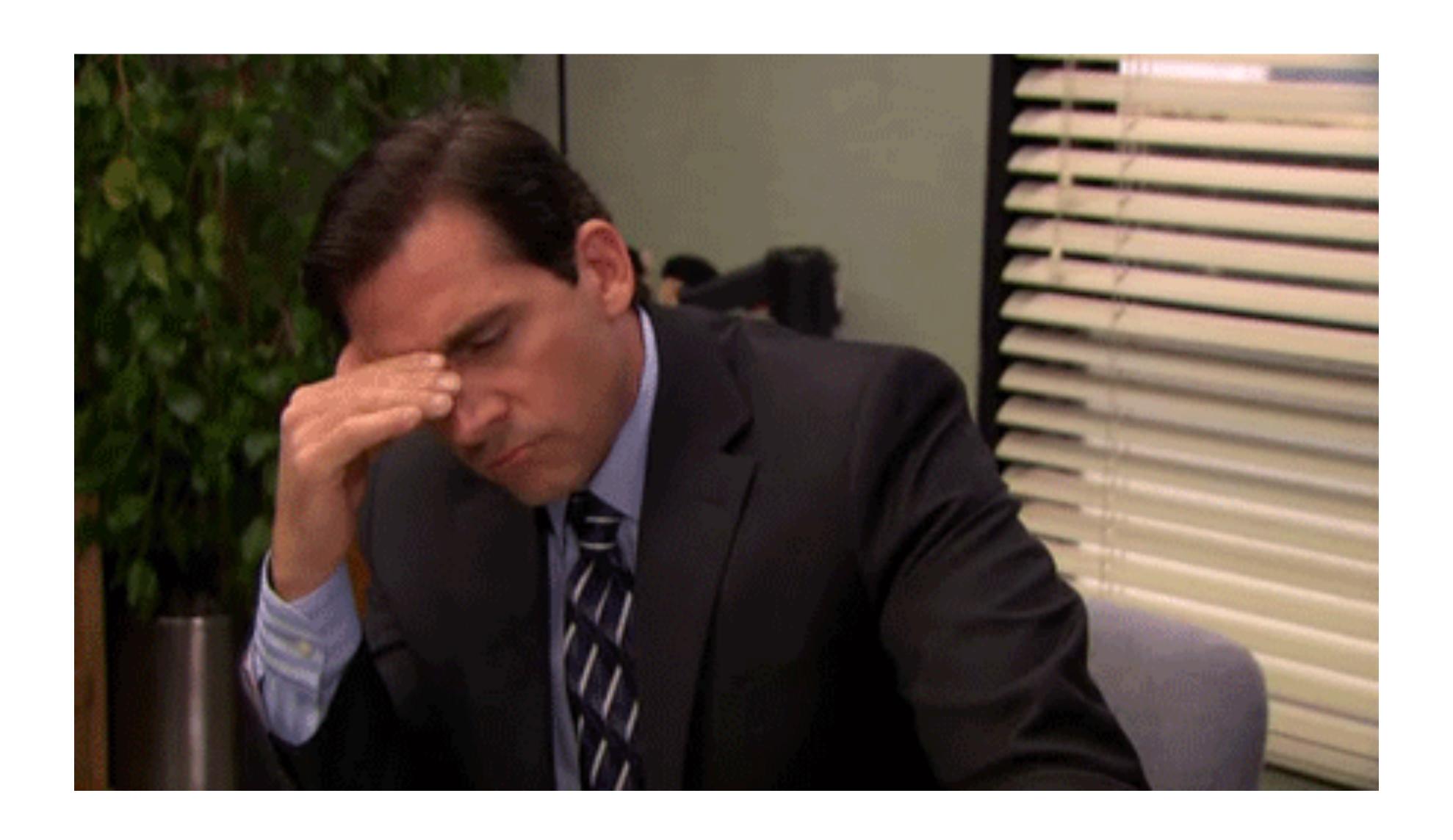


"I feel like, the way we currently present information in our platform is so counterintuitive to our marketing message. As a marketer, I would like to go to one place that gives me insights for a specific time frame."

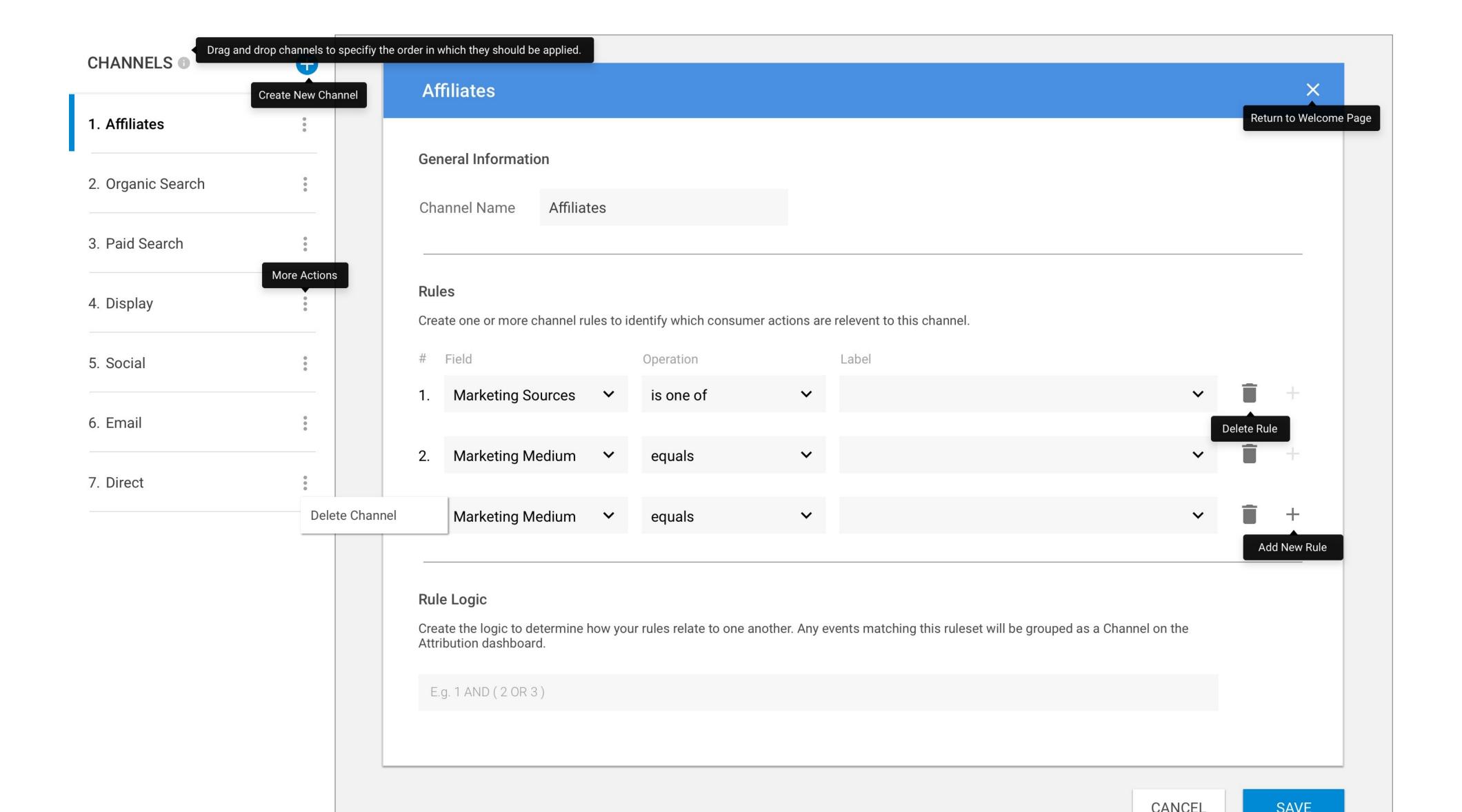


## Context & Meaning

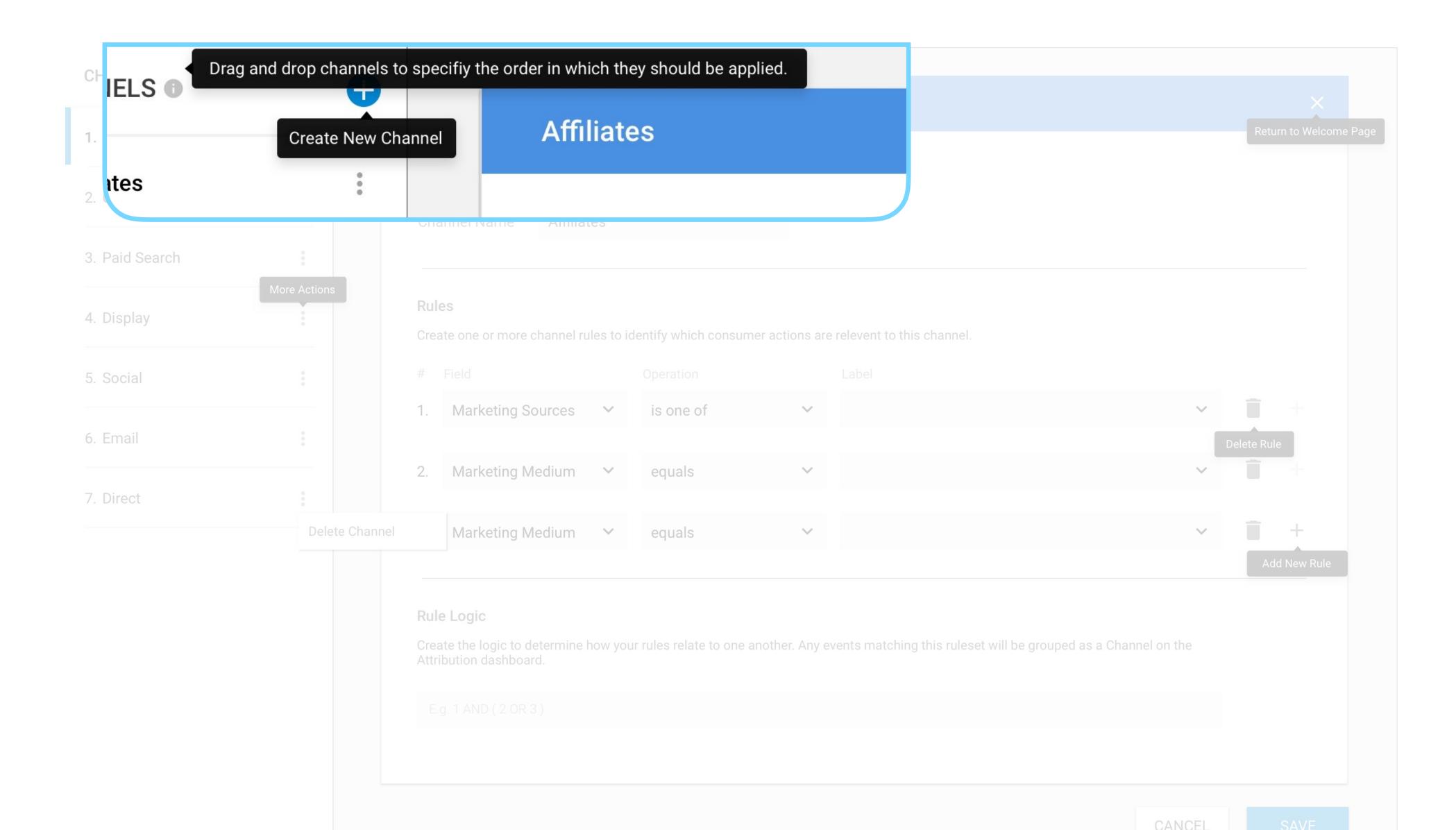
#### Establish Context



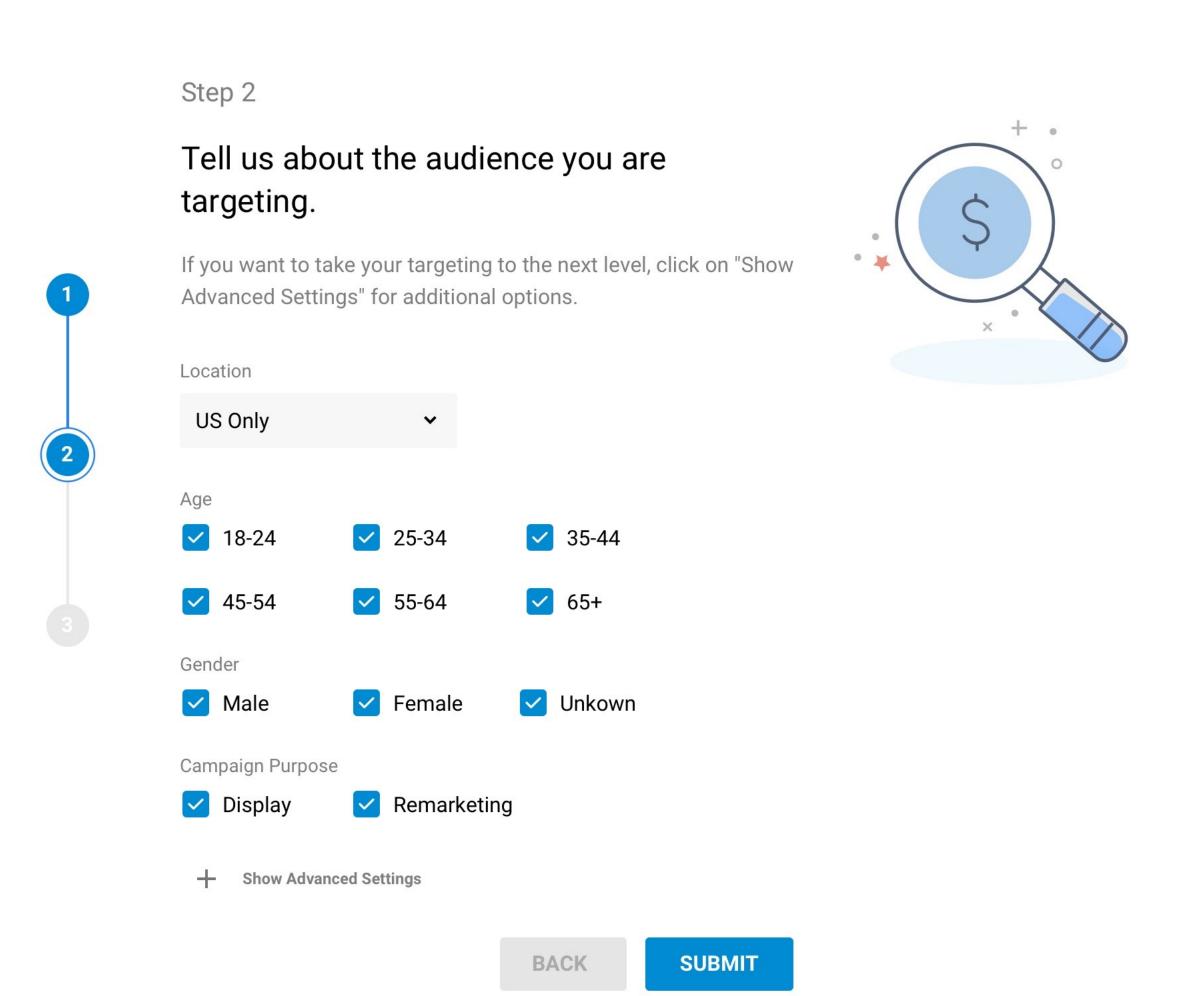
## Tooltips



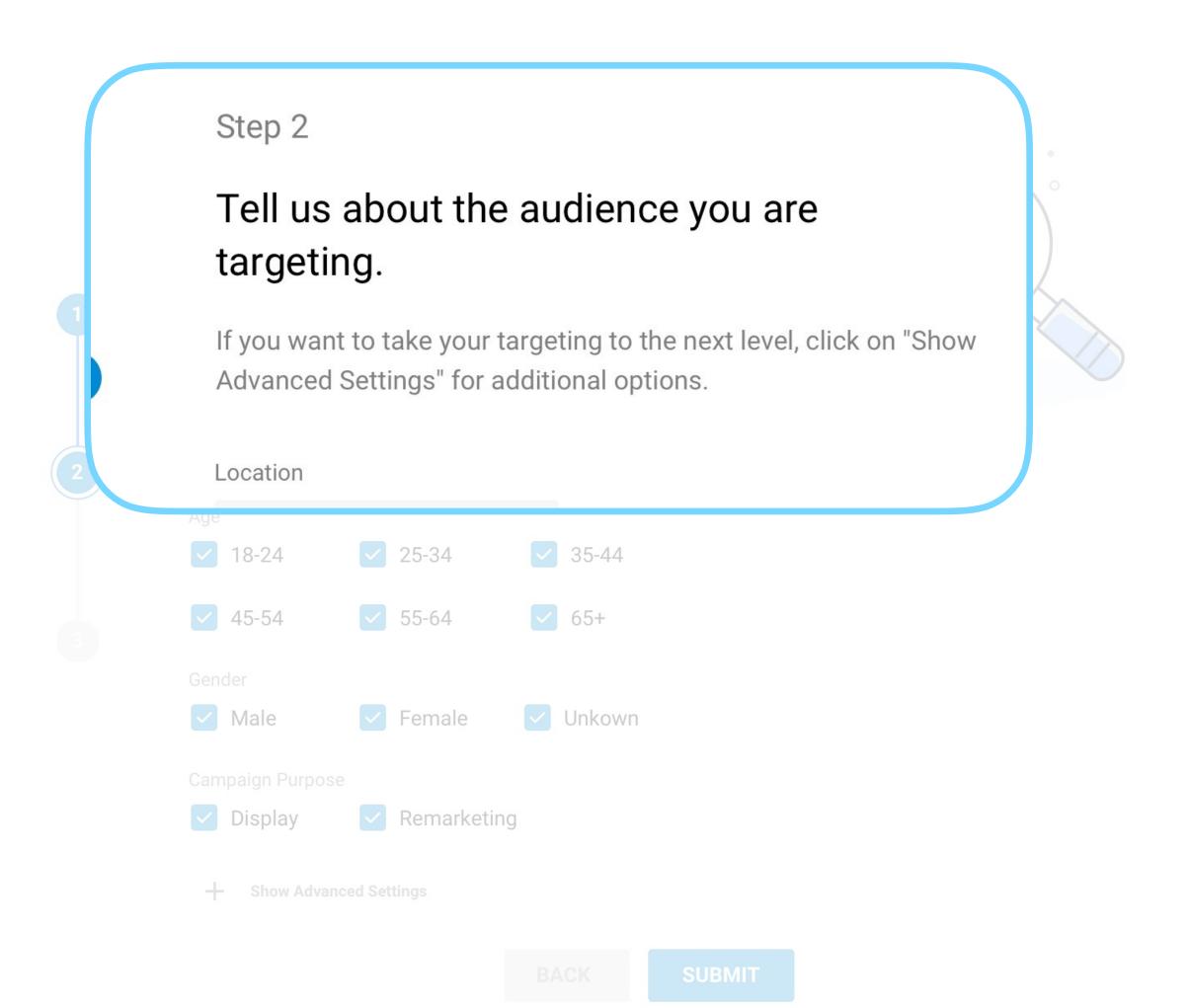
#### Tooltips



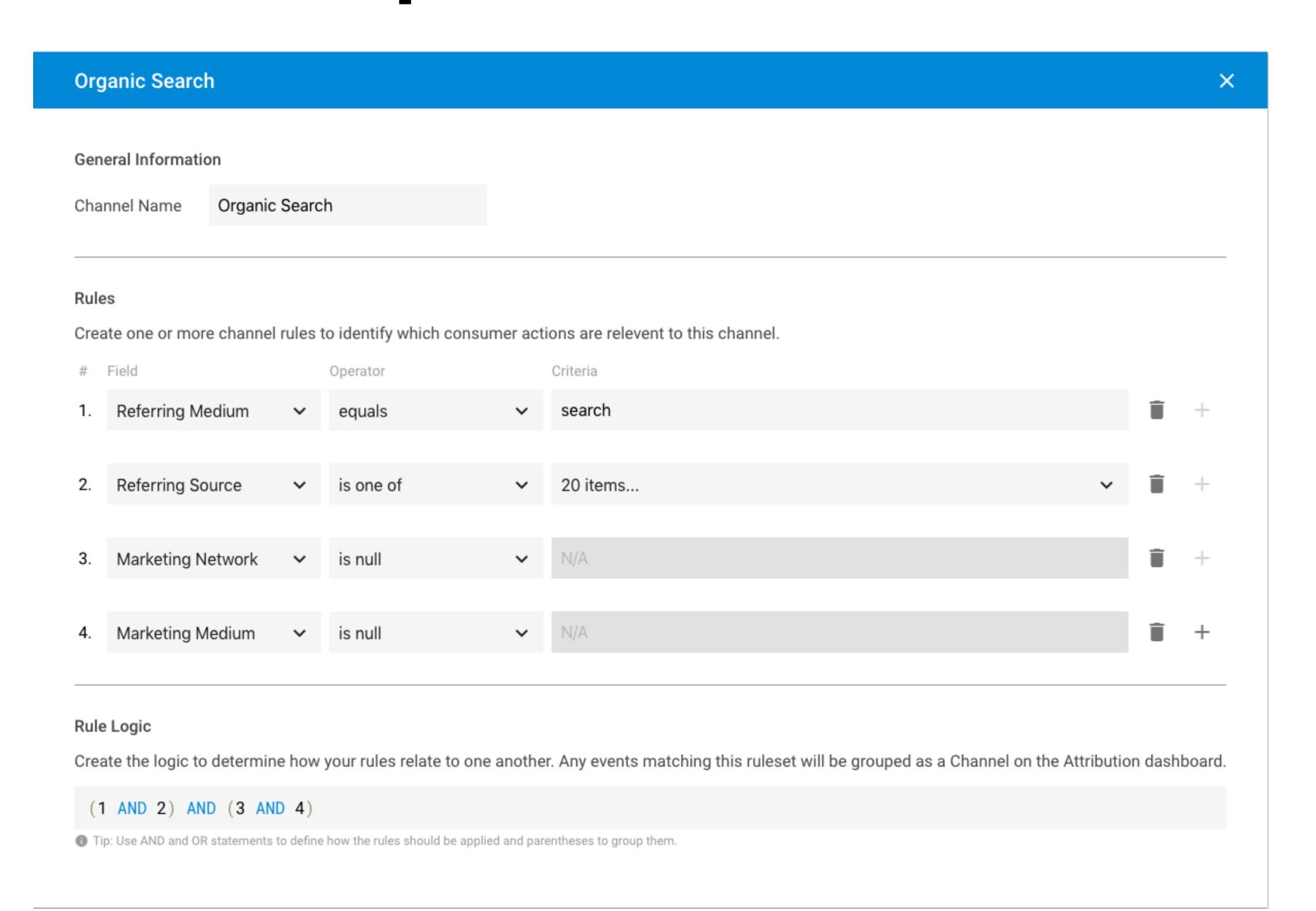
#### Clear Descriptions



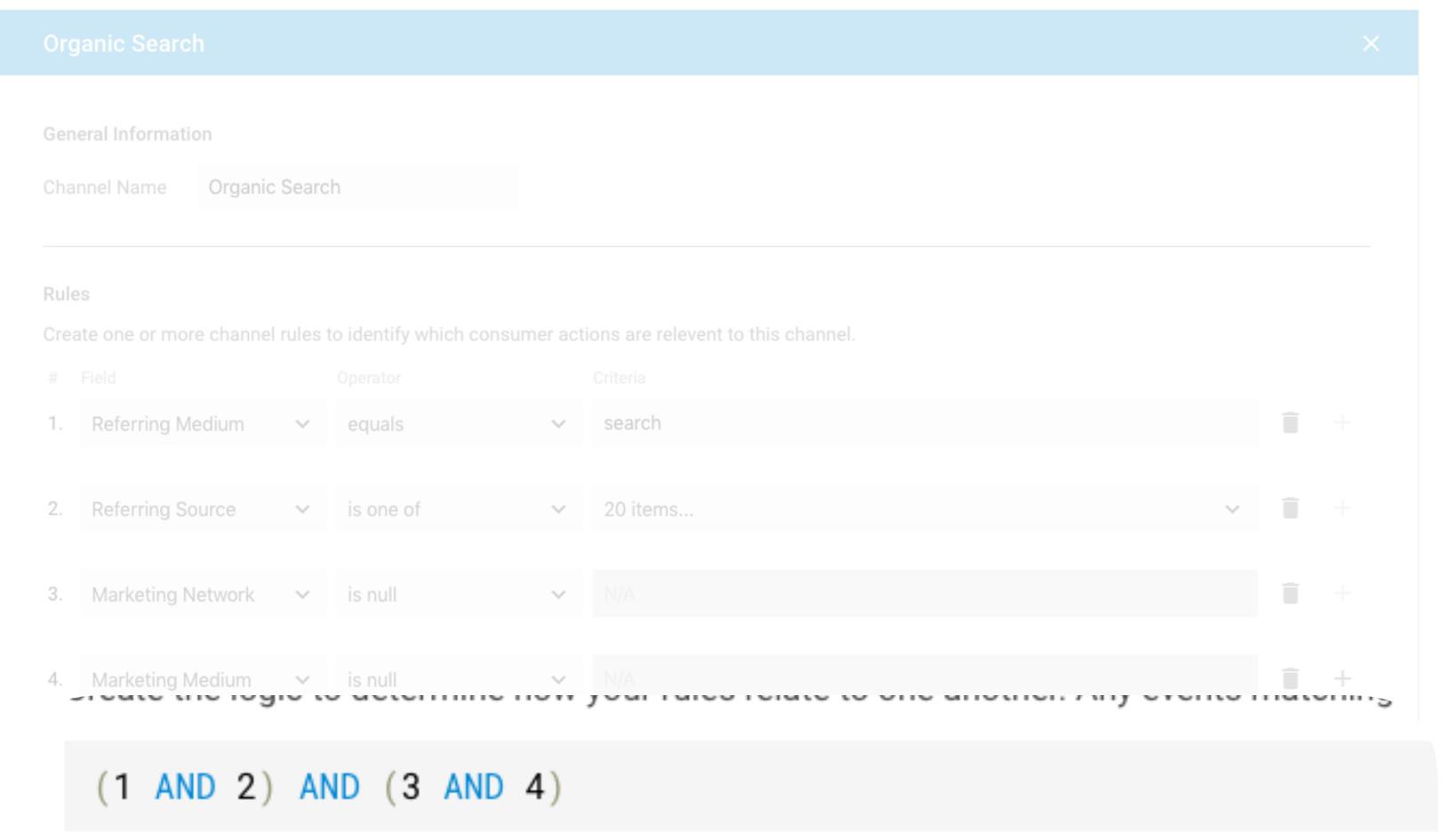
#### Clear Descriptions



## Help Text / Hints

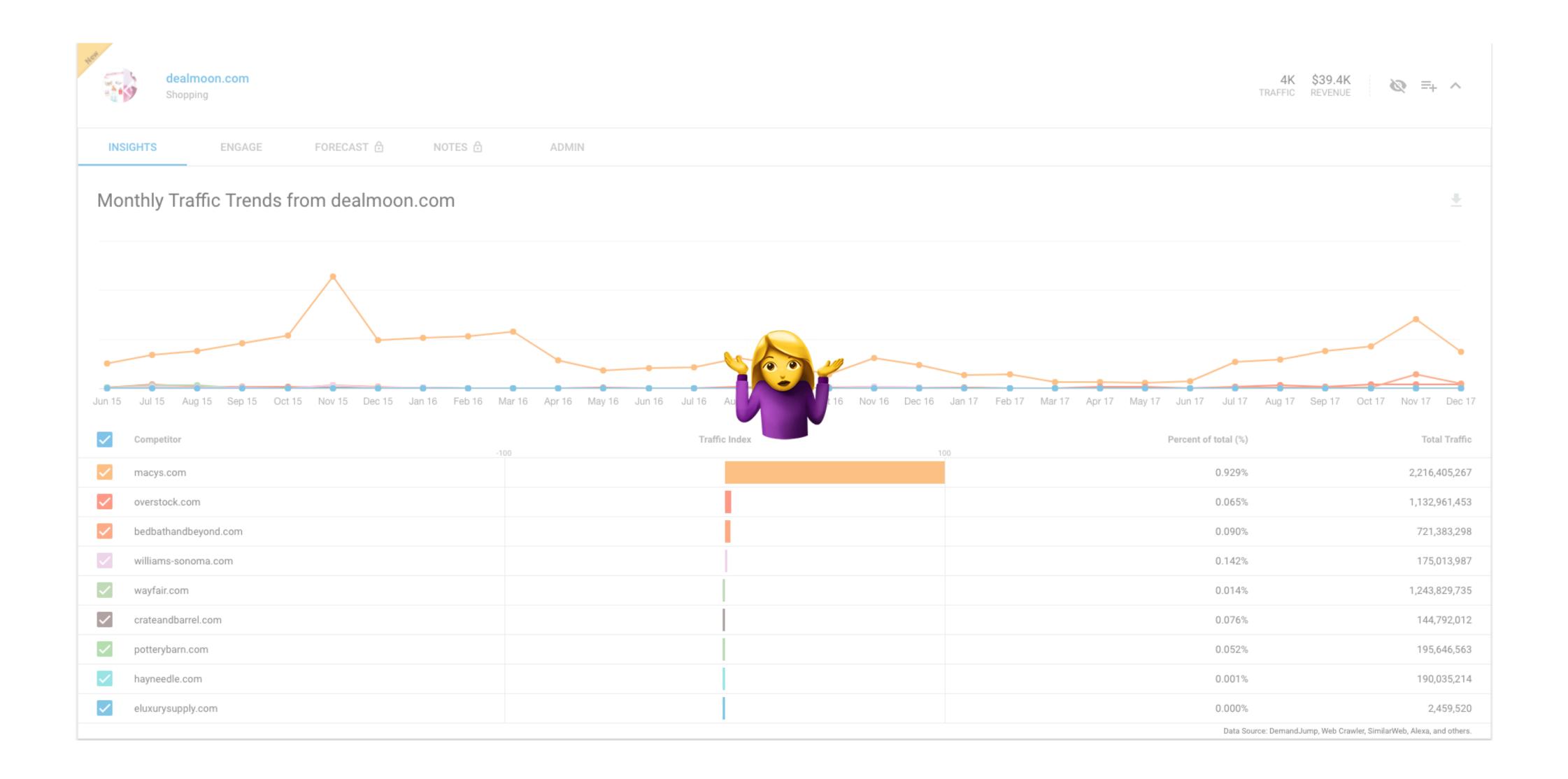


## Help Text / Hints 😉

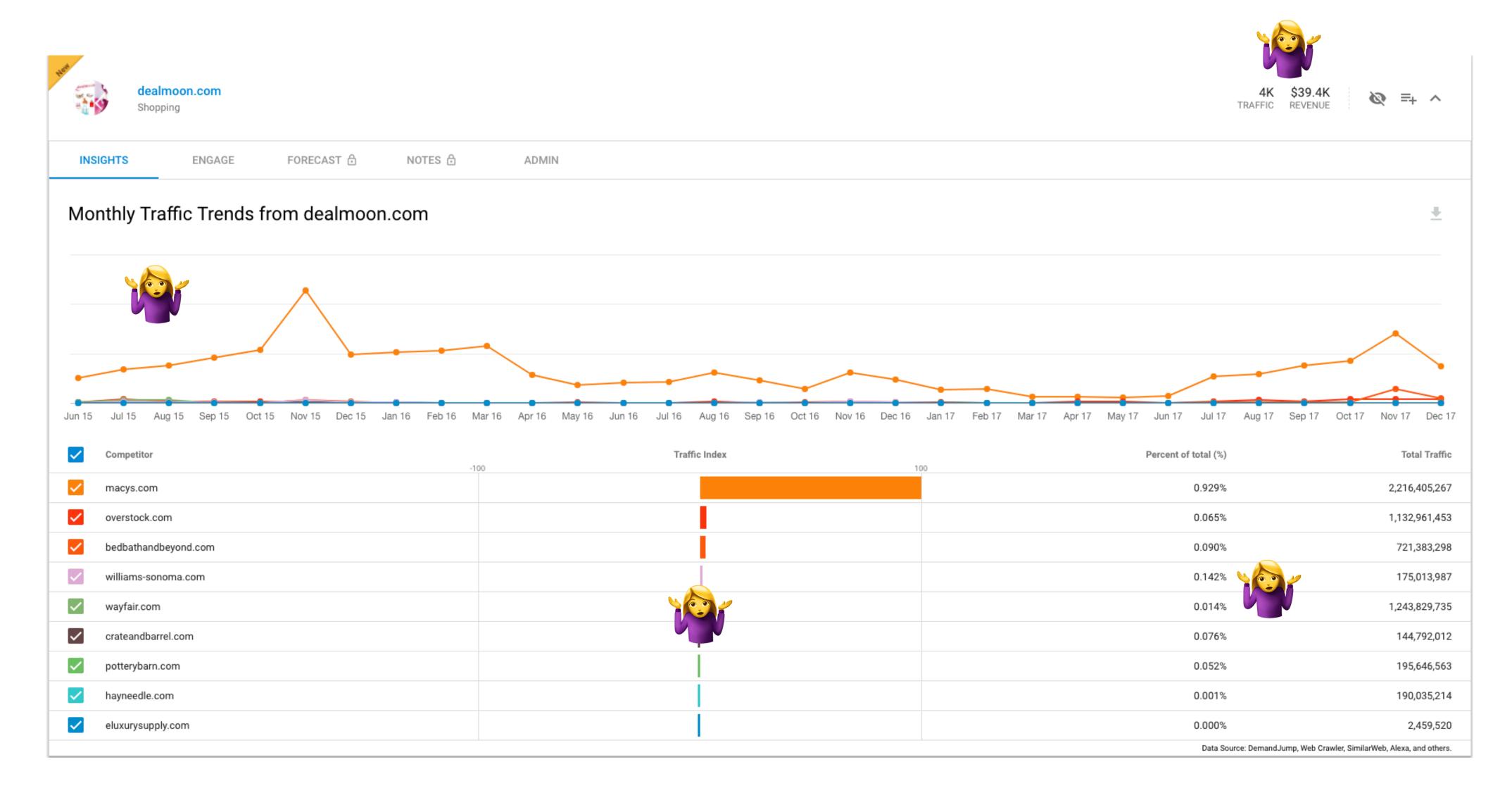


Tip: Use AND and OR statements to define how the rules should be applied and parentheses to group them.

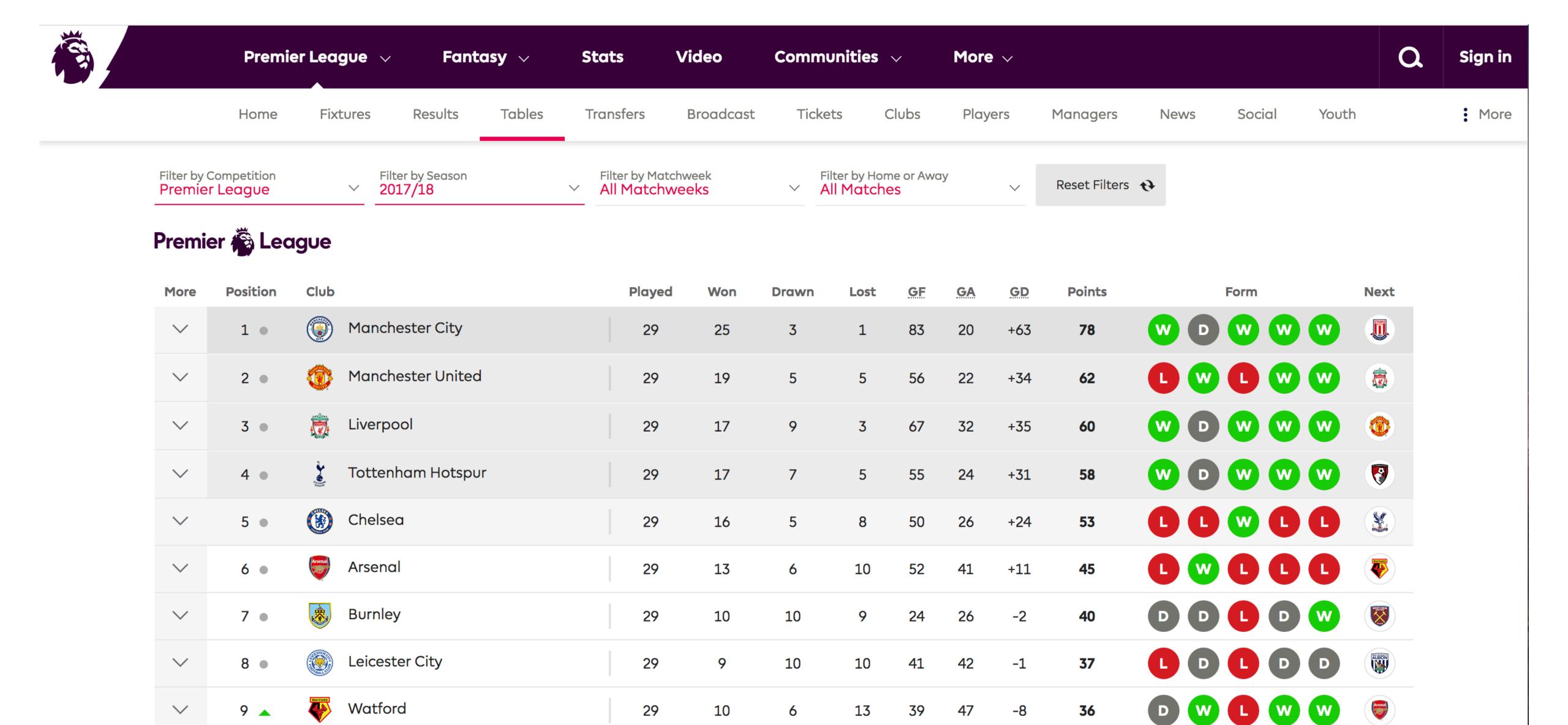
#### Confusion & Context



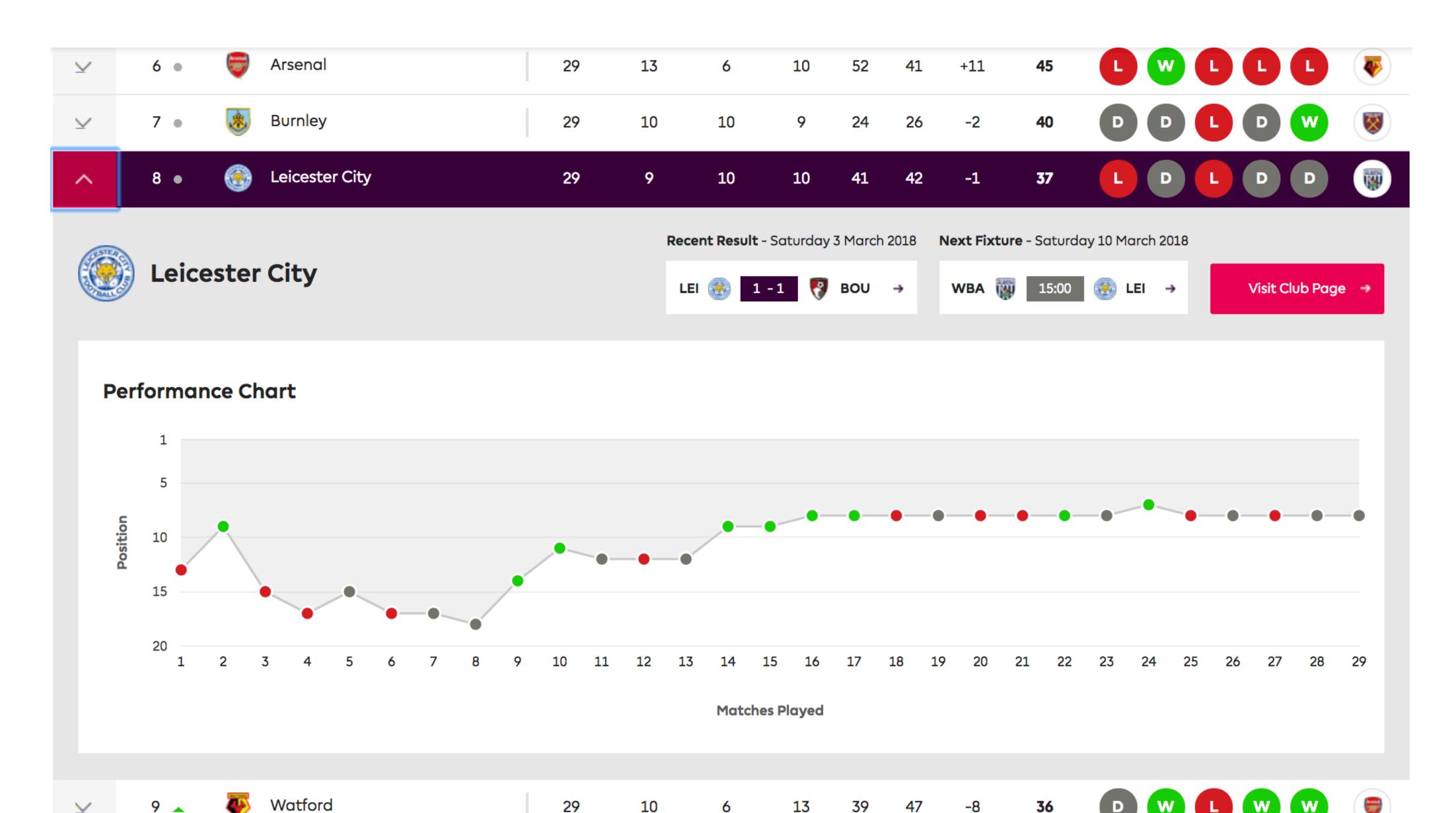
#### Context and Meaning



#### Traffic Cards



#### Traffic Cards



#### Headers/Labels

Search here... Feb 2017 - Feb 2018 Traffic Overview Traffic Opportunities • REVENUE TRAFFIC CONVERSION REVENUE TRAFFIC CONVERSIONS \$423,507 ~ \$331,025 3,775 236,668 ~ 5,997 ~ 125,574

#### **Detailed Traffic List** sort by: Rank 🕶 =+ 0 Rank Name Your Share Traffic Performance **Estimated Conversions** Estimated Revenue Avg. Competitors Share 2.78% 2.78% 1. Gizmodo.com 0.00% 3,749 \$8,171 23,85% 10,677 20.84% 44.69% \$35,684 Consumersearch 33.74% 1 12,258 \$79,851 3. Scoutmastercg.com 55.15% 21.14% 33.74% 🗸 27,856 \$14,474 21.41% 55.15% Dealspotr.com 69.15 Twitch.tv 13.15% 56.00% 1 69424 \$83,755 V

#### Guerilla Testing



#### Headers/Labels

**Traffic Overview** 

**TRAFFIC** 

CONVERSION

REVENUE

125,574

3,775

\$331,025

**Traffic Opportunities** •

TRAFFIC

236,668 ~

CONVERSIONS

REVENUE

5,997 ~

\$423,507 ~

**Detailed Traffic List** 



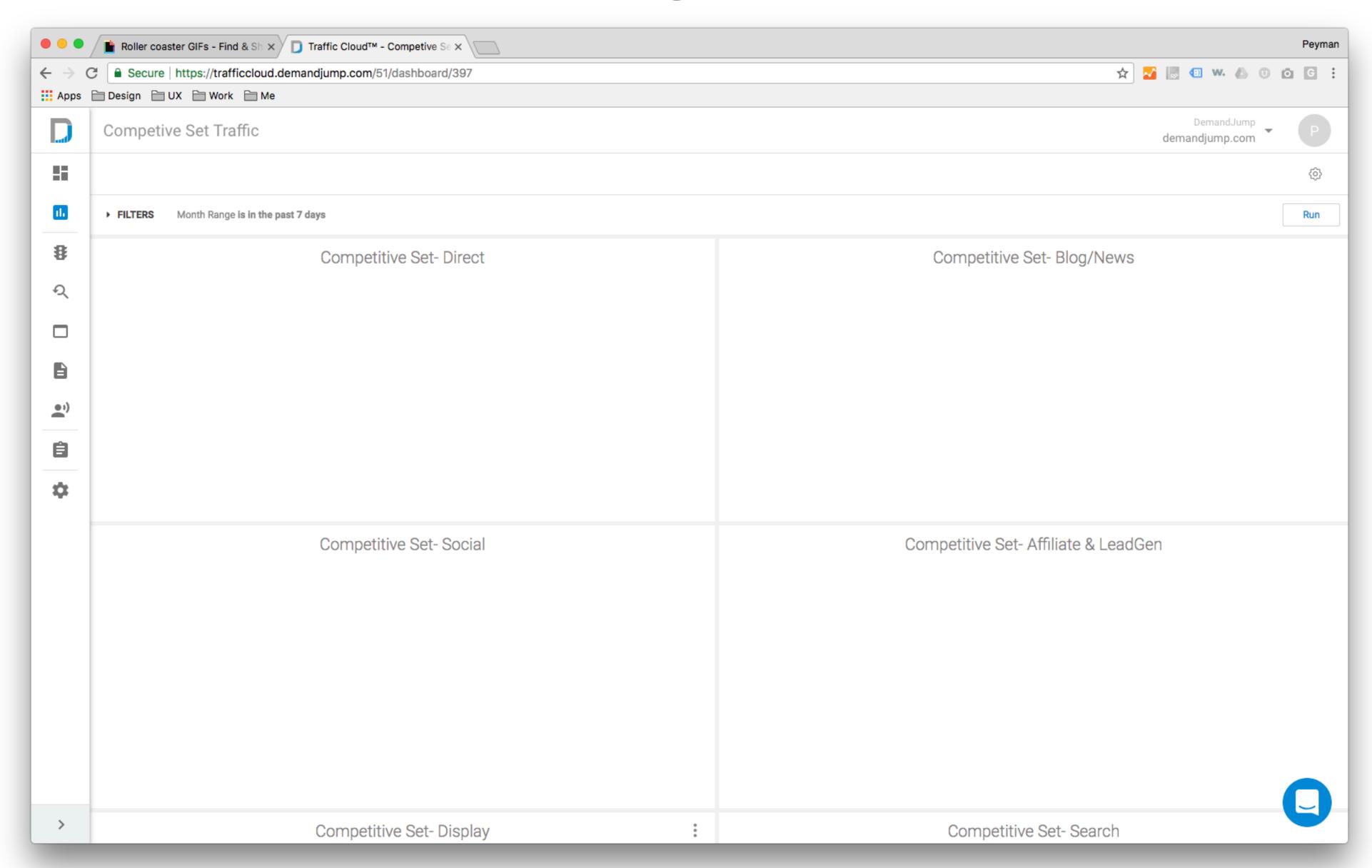
Search...

sort by: Rank ✓

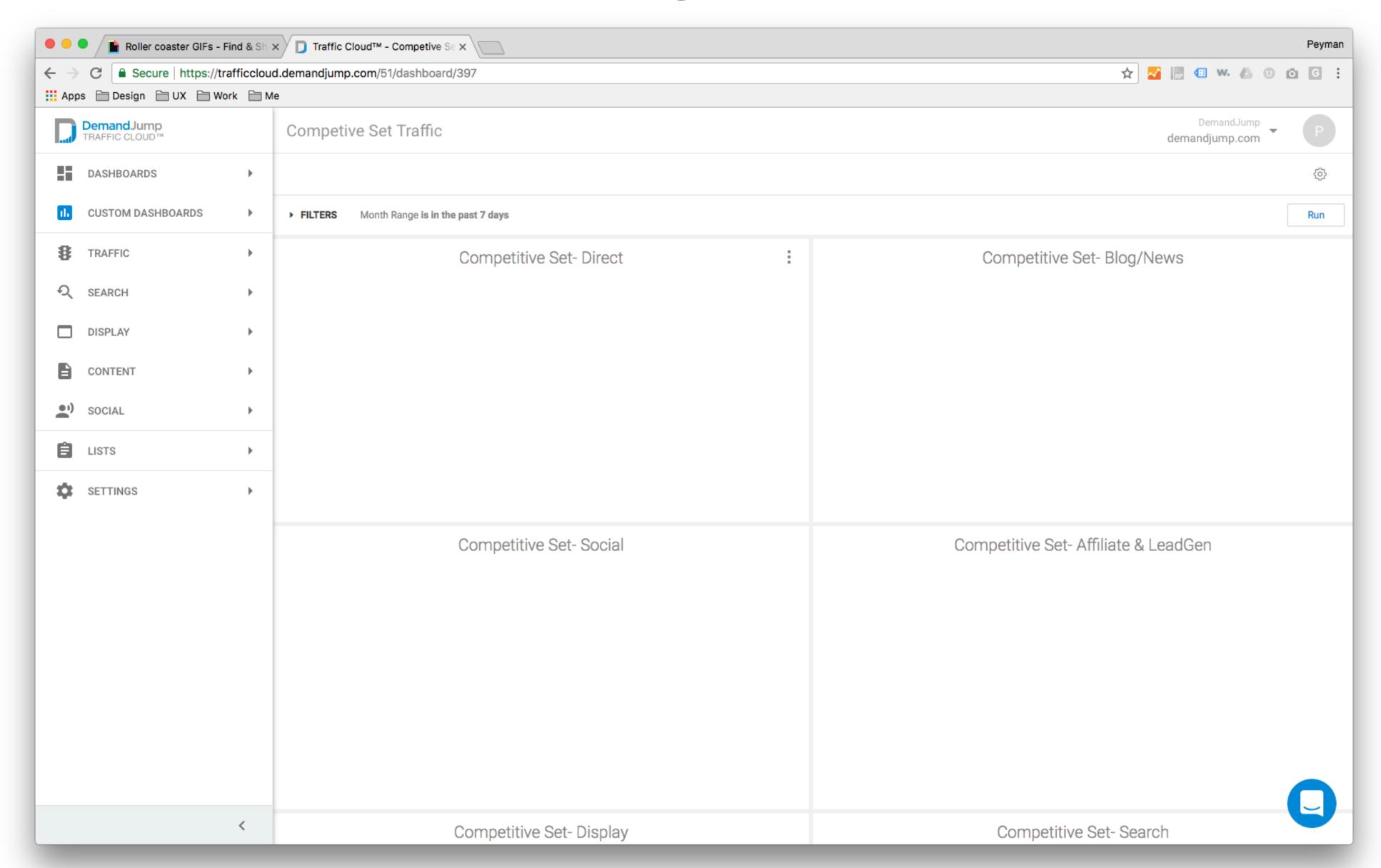
Feb 2017 - Feb 2018

Traffic Source	% Traffic Share	% Traffic Share ①		Estimated Performance		
	Yours	Competitors	Traffic	Conversions	Revenue	
1. Sleepopolis.com	12.45%	23.69%	-11.24%	252,345	\$210,203	~
2. Slickdeals.net	35.24%	14.64%	20.60%	647,235	\$850,325	~
3. Amazingribs.com	07.34%	13.95%	-06.61%	145,257	\$85,236	~
4. BarbecueBible.com	02.12%	12.97%	-10.85%	1,252,463	\$642,235	~
5. Dealspotr.com	00.00%	2.78%	-2.78%	17,234	\$21,042	~

## Navigation



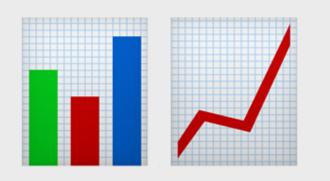
### Navigation



# Mood Boarding

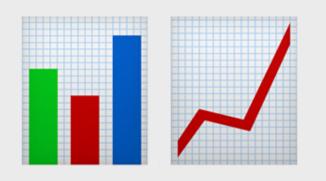
## Moving forward





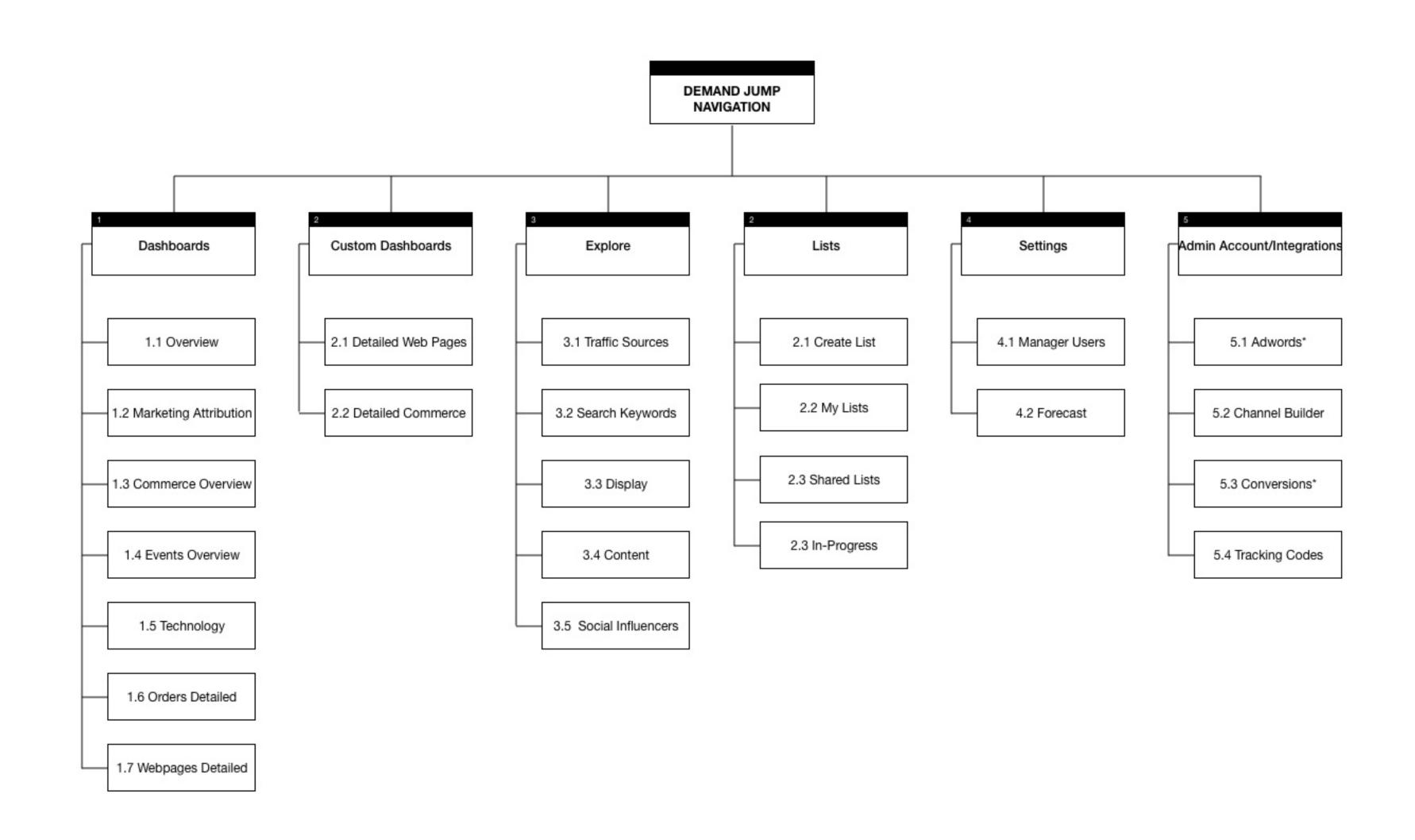








### Clear Navigation Paths



## Revamping the Nav

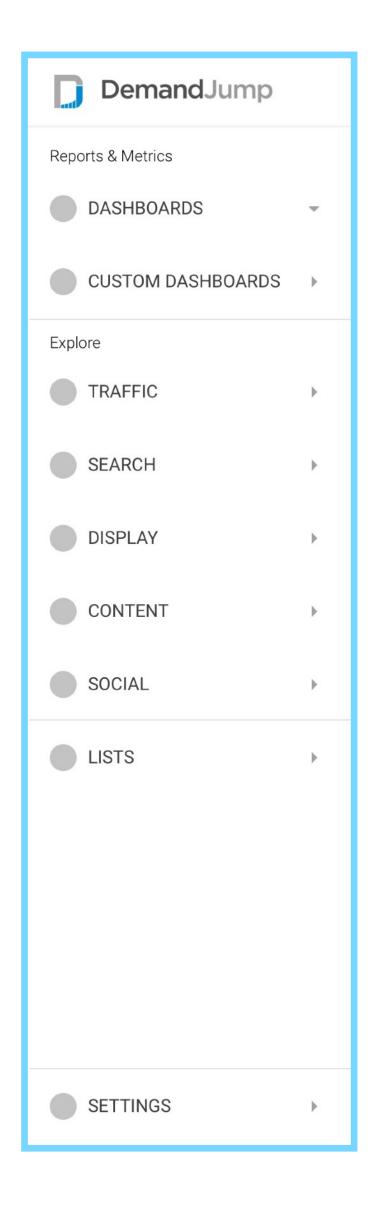
#### Channel Based

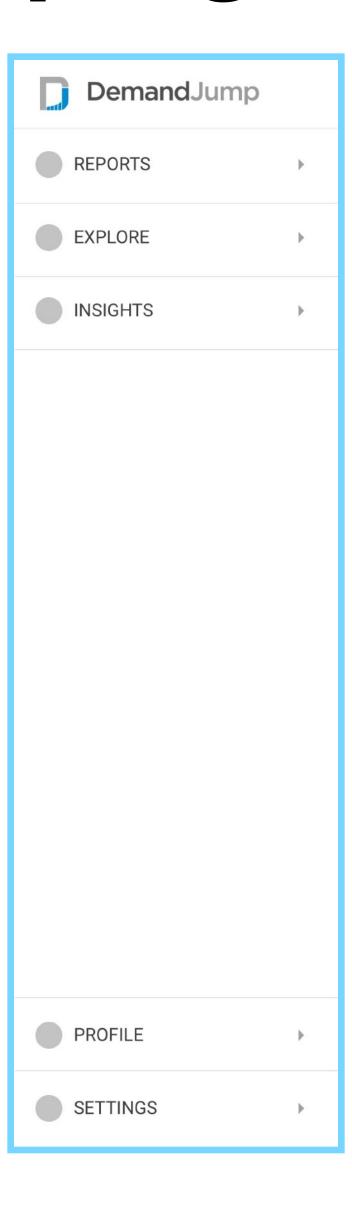
Explore through each individual channel

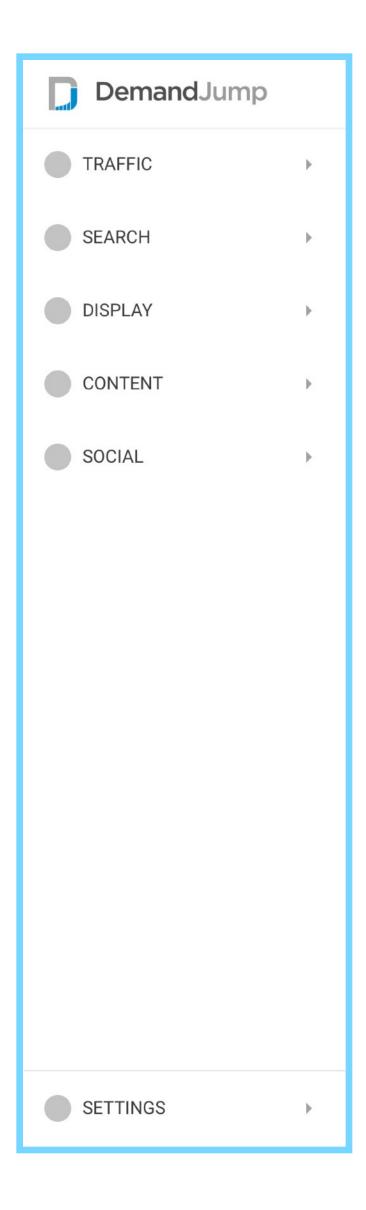
#### **Action Based**

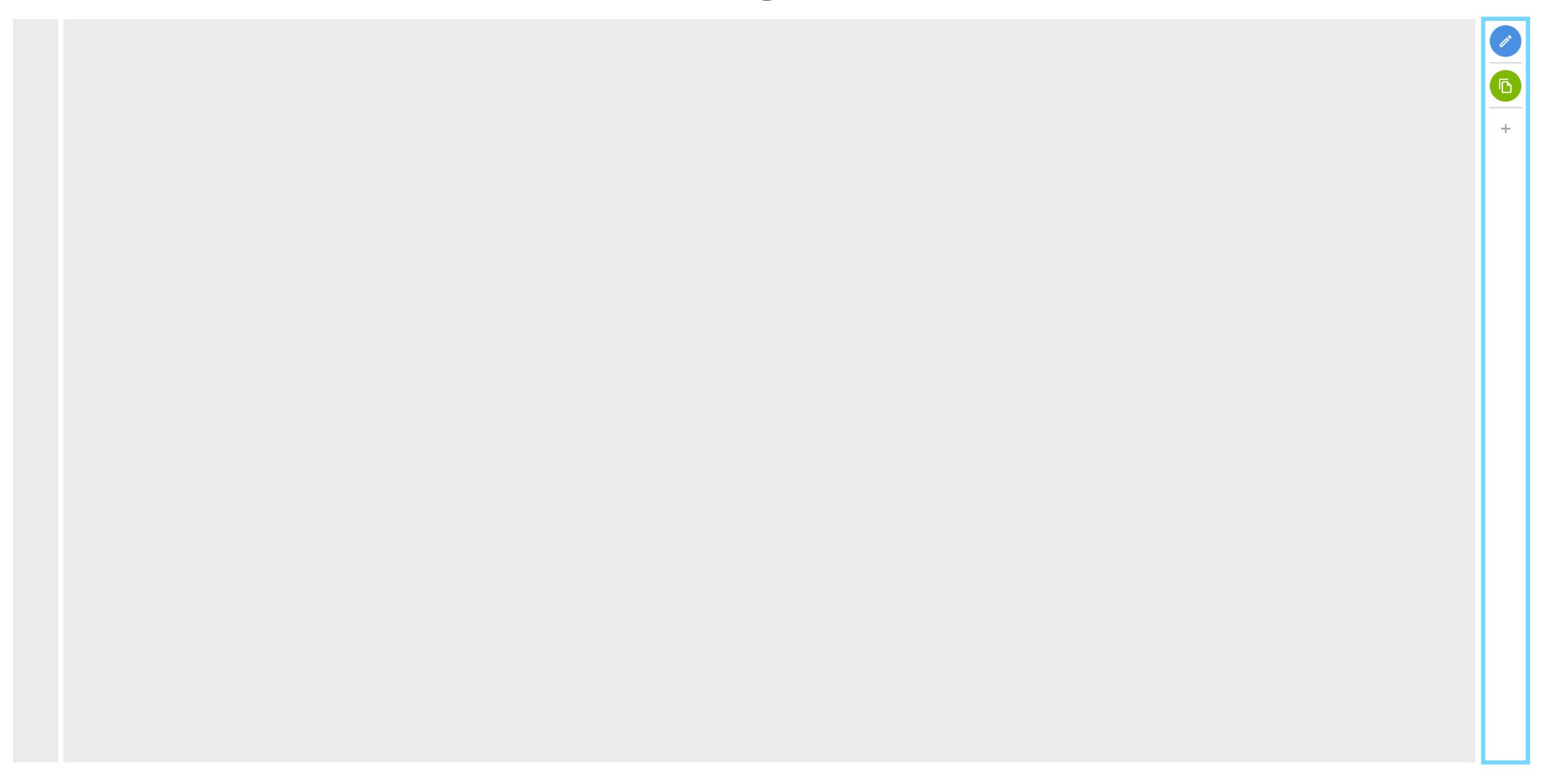
Group nav items based on various actions users can take

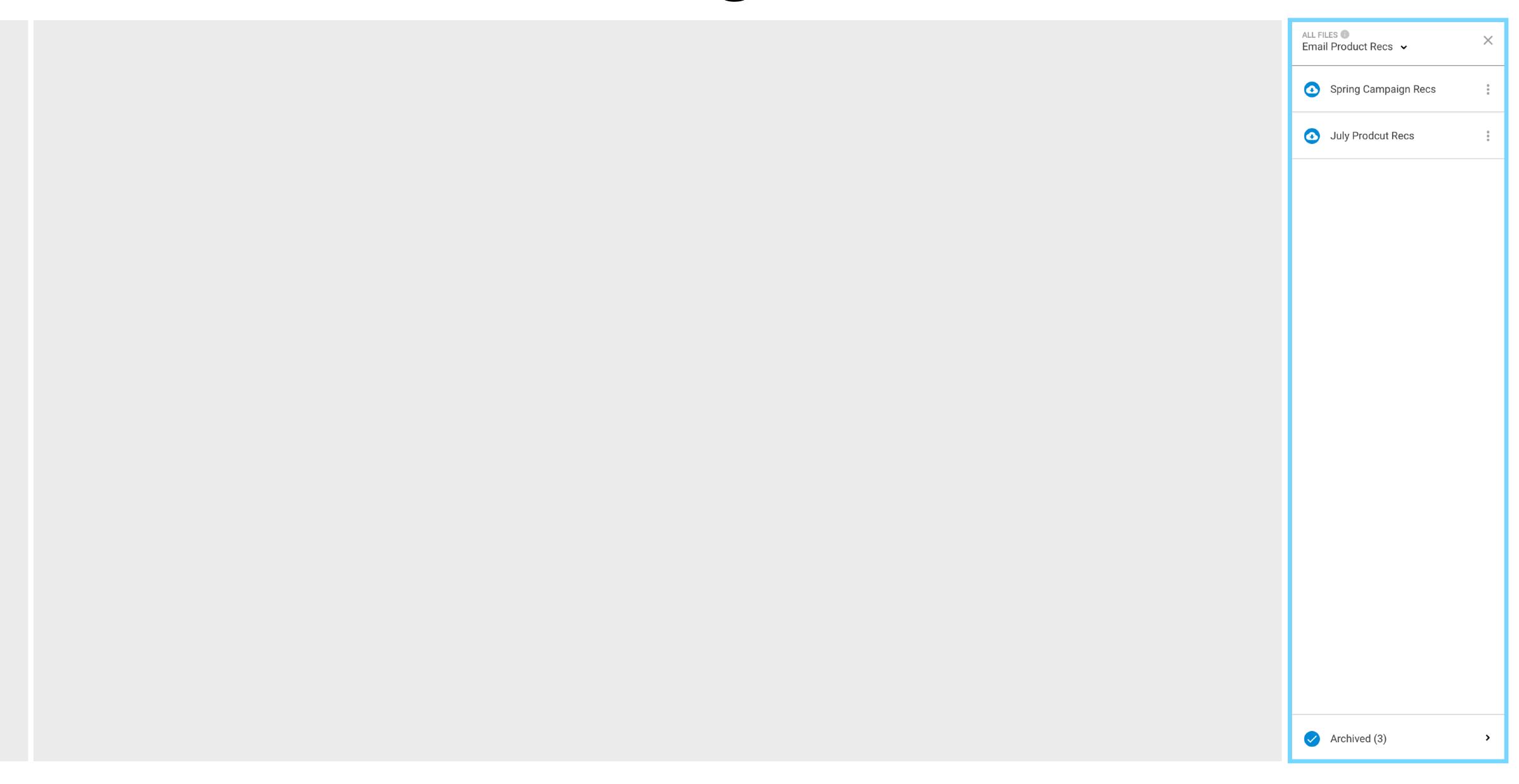
## Revamping the Nav

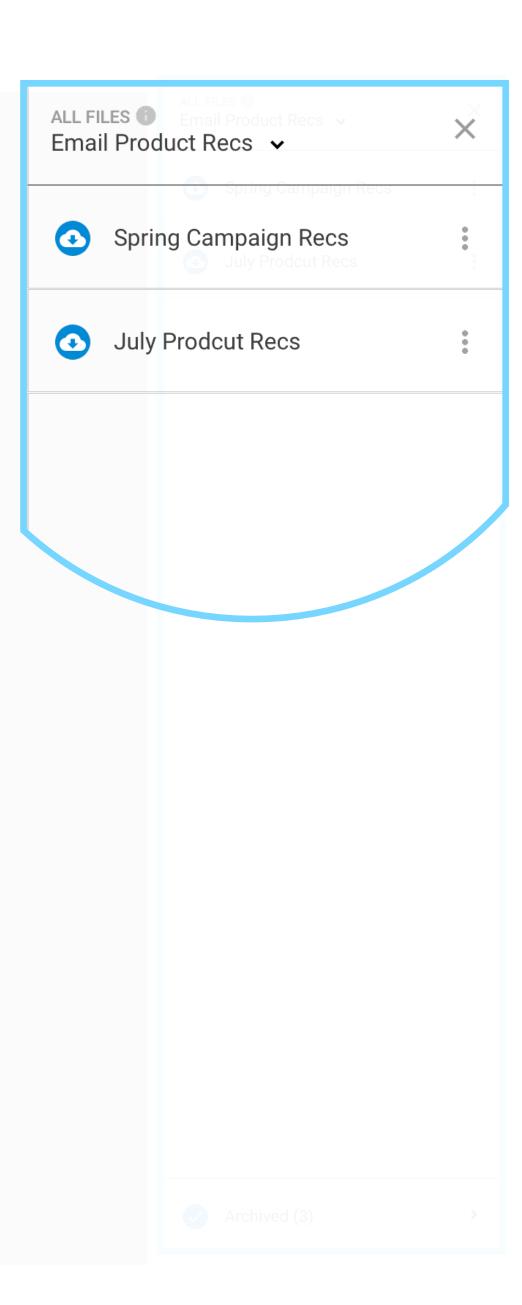


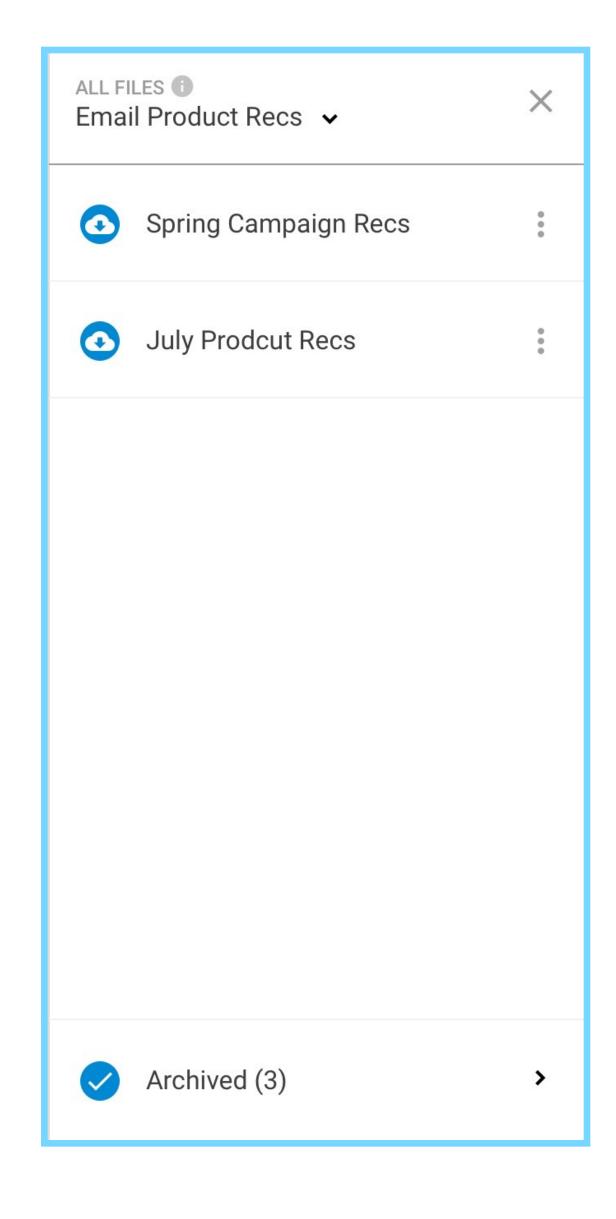






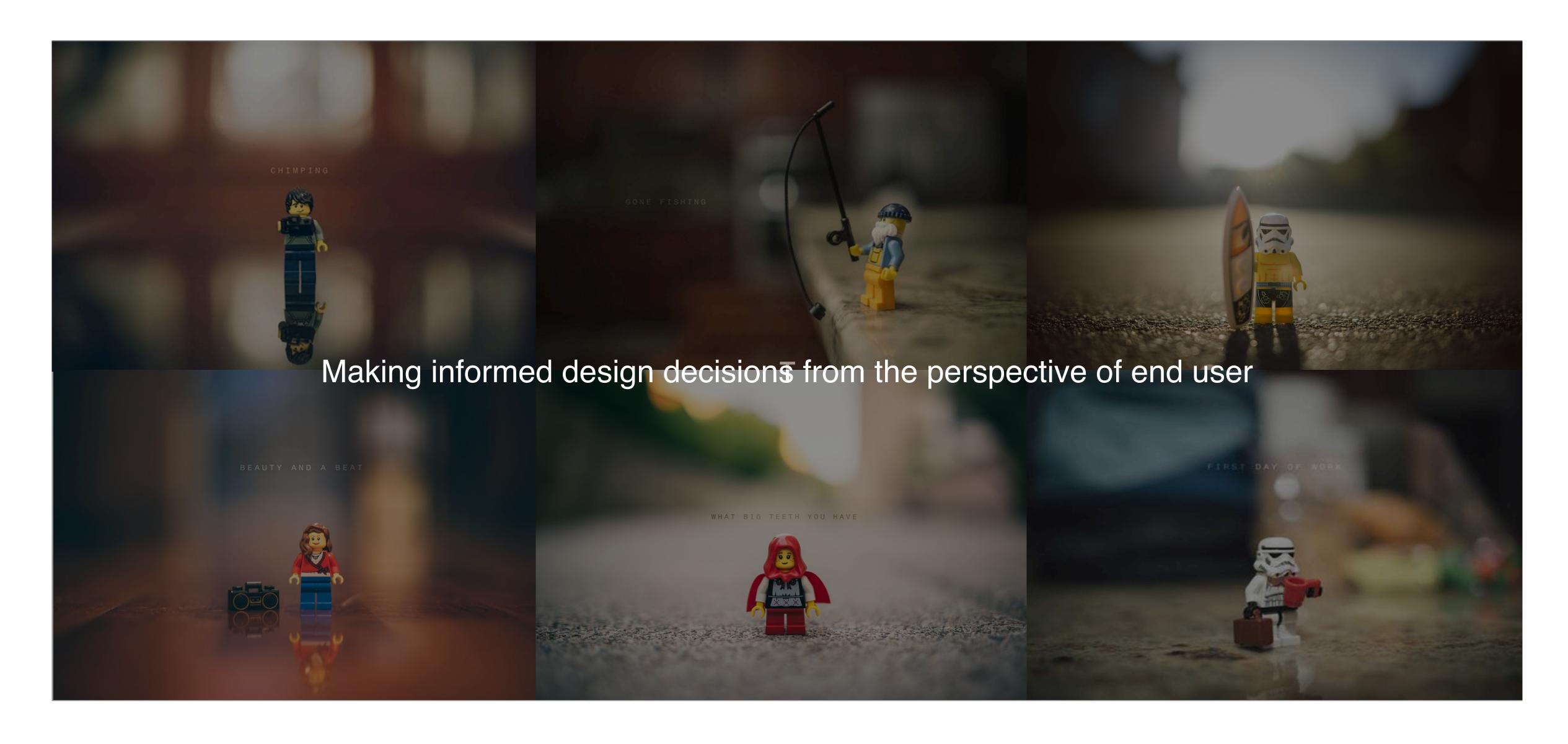






INSIGHTS <b>1</b> Paid Search Insights <b>✓</b>				
•	Add an insight	• •		
$\bigcirc$	Create New Campaign	*		
$\bigcirc$	Increase Paid Search Budget	• •		
	Completed (2)	>		

#### Personas



#### Personas

#### BRYAN WHEELER

AGE 45

**GENDER** Male

**OCCUPATION** Director of Marketing

INDUSTRY CPG

**STATUS** Potential Customer

Aggressive Data advocate Resourceful



Marketing expert, SEO noob

#### NEEDS/GOALS

- What is my true ROI across all marketing channels
- Make sense of all my data
- Acquite new users and retain existing customers

#### FRUSTRATIONS (\*\*)



- Current data doesn't offer clear actionable items
- Can't easily share data/insights with my team
- Social marketing isn't bringing much success

#### **PERSONALITY**

Not tech savy	Techonology expert
Calm	Under Pressure
In office	Remote
Data consumer	Data Analyzer

#### BIO

- More familiar with business than technology
- Not afraid to speak his mind in meetings
- Looking to gain insights from all my data

#### **TECHNOLOGY**

SEO **Analytics Tools** Mobile Apps Social Networks

#### **ANALYTICS TOOLS**







#### Personas



The do-ers of our world



Just tell me what to do



Potential customers

#### **Customer Success!**

Insert "Baby Brennan" emoji here

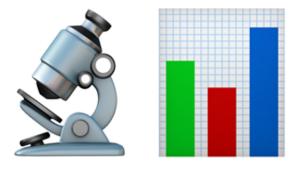
#### Personas & Prioritization



## Pattern Library



#### Formal User Testing with Customers



# Thanks & Questions?