# Why User Data is about more than Forms

Chad Gowler @kitation

## Introductions

- Web developer @ Sky Leeds
- They/them pronouns
- @kitation
- hello@kitation.co.uk



PLAYLIST

#### Discover Weekly

Your weekly mixtape of fresh music. Enjoy new discoveries and deep cuts chosen just for you. Updated every Monday, so save your favourites!

Created by: Spotify • 30 songs, 2 hr 28 min

**PLAY** 

FOLLOWING

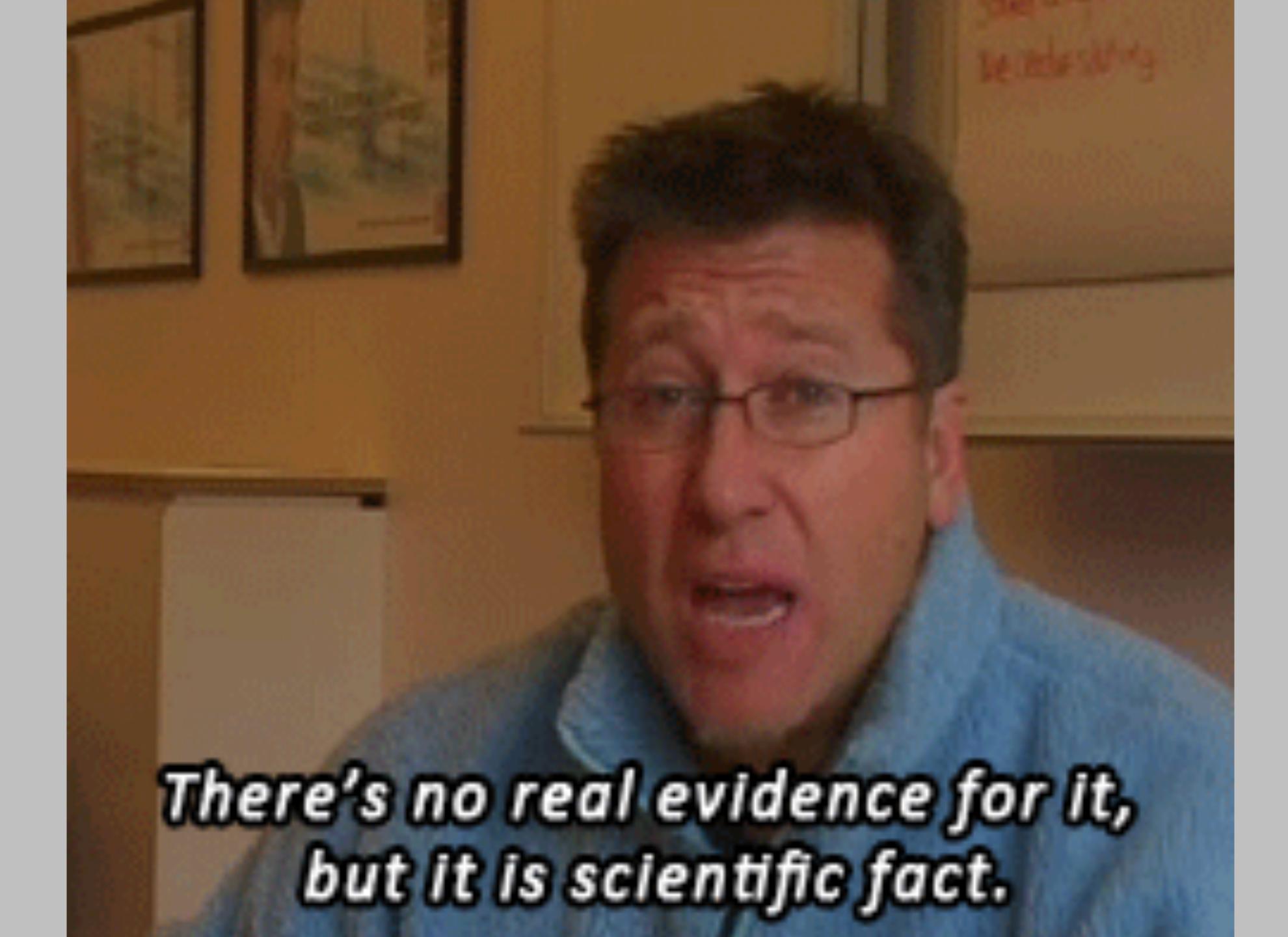


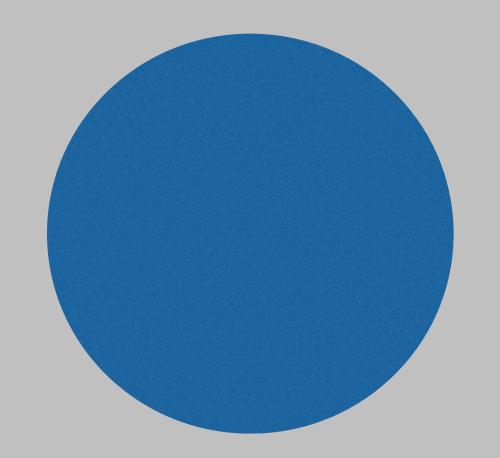
Q Filter				Download
	SONG		ARTIST	1
+	Fragments	EXPLICIT	an Unkindness	6 days ago
+	Bullet With My Name		Psychework	6 days ago
+	Quote Unquote	EXPLICIT	Mr. Bungle	6 days ago
+	Ignition		Anaria	6 days ago

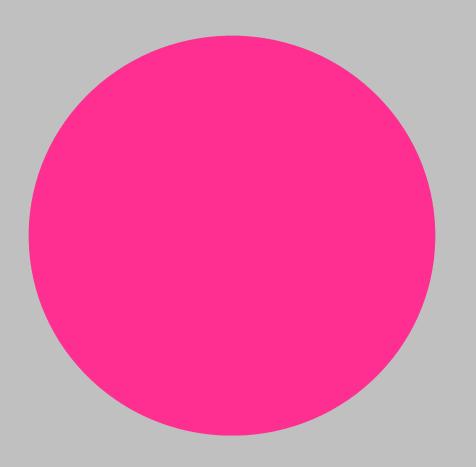
## All ASSUMPTIONS are **WRONG**

## All FACTS are RIGHT

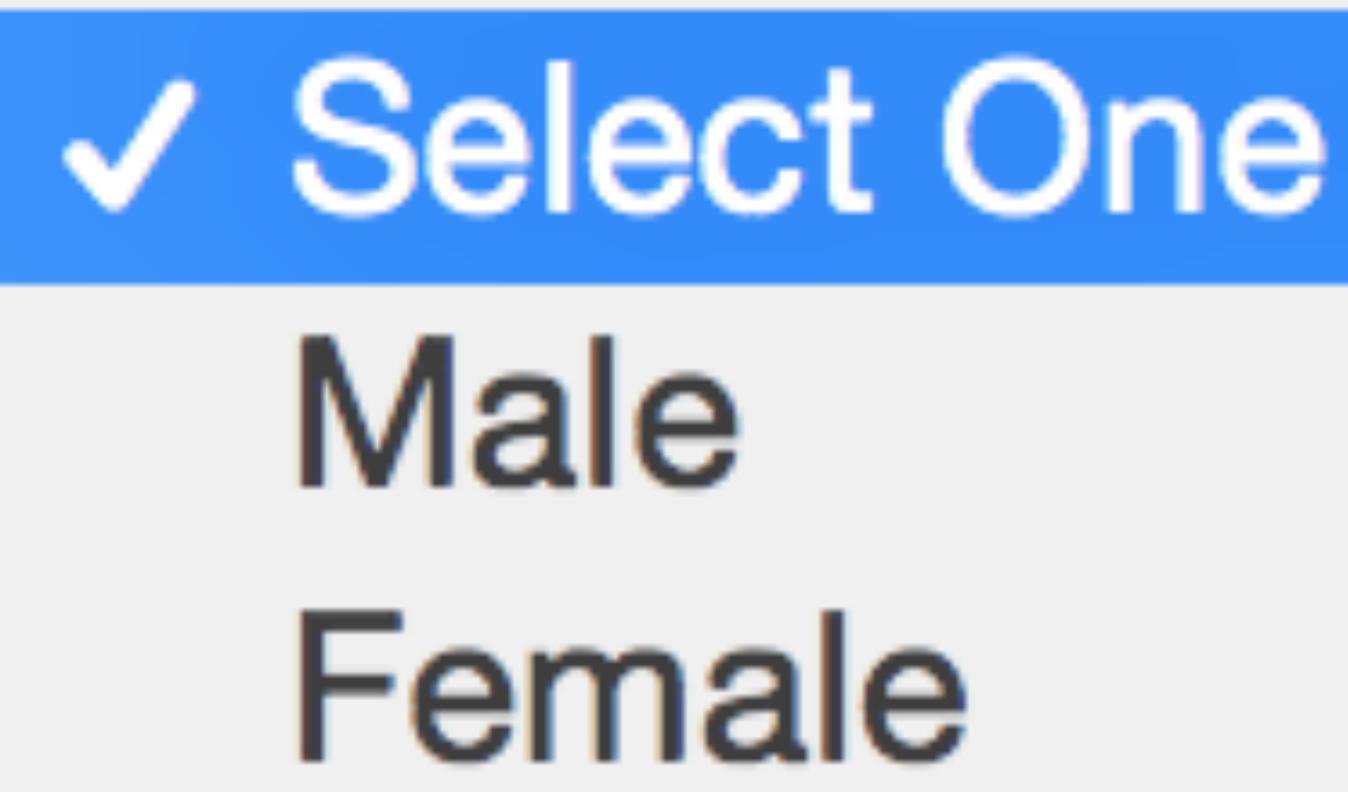
## All ASSUMPTIONS are RIGHT



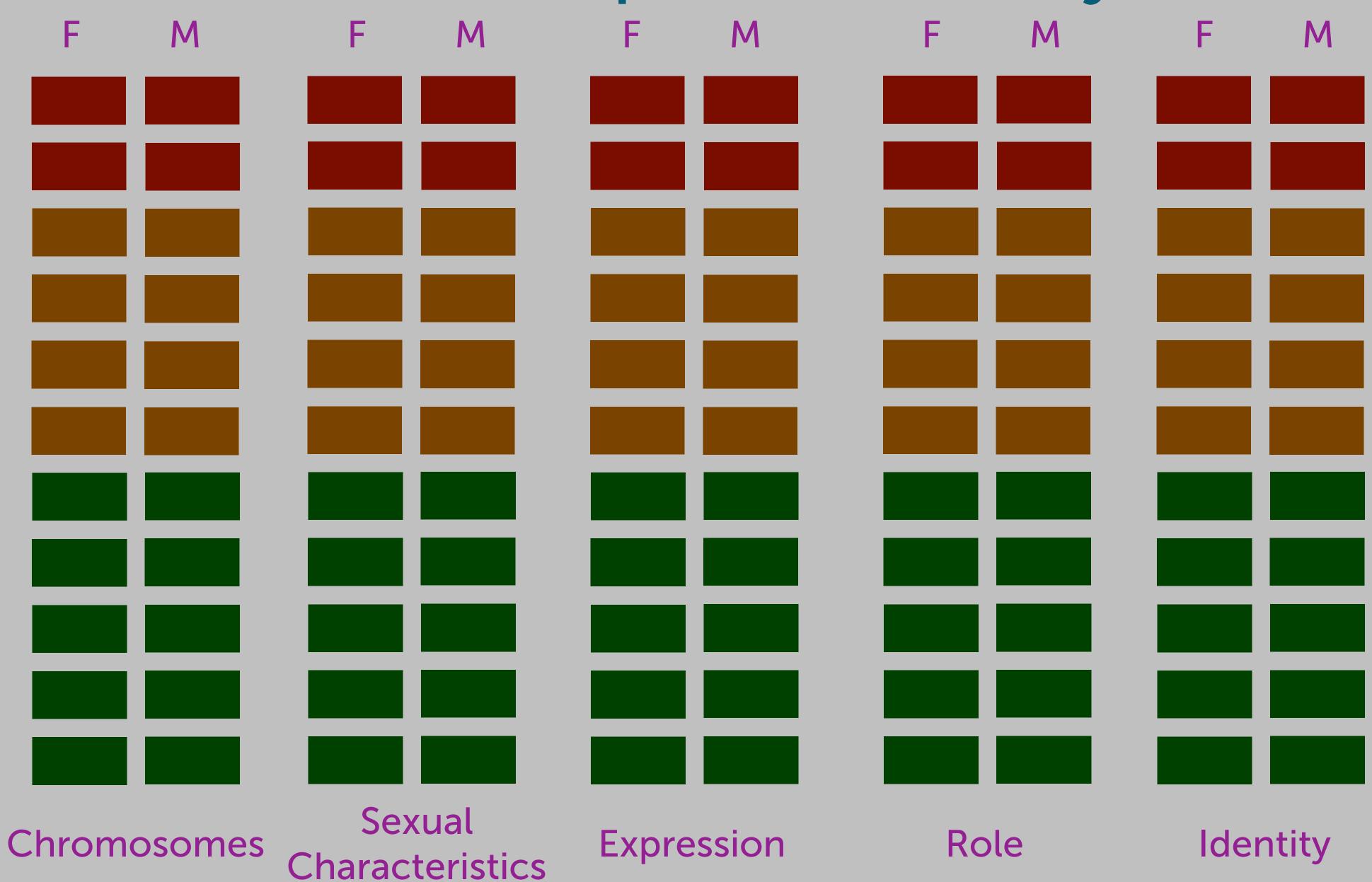




## Gender



#### The Gender Spectrum Analyser



# What does this mean for you?

- Your data about me is wrong
- Your assumptions about me based on that data are wrong
- I won't use your service
- I'll tell my friends not to use your service

# What does that mean for me?

- Your assumptions can hurt me
- When your data is leaked, consumers of that data can hurt me
- Data is connected

### HELLO Myname is

## Name

Title

First Name

Middle Name

Surname

## Name

Title

First Name

Hiddle Name

Surname

## "Stop asking about titles!"

-me

## "Allow Mx as an option!"

-also me

## Name

**Hitte** 

#### First Name

Hiddle Name

Surname

#### 'Facts' about surnames

- Everyone has one and only one
- Your surname comes from husband or father
- Surname, last name and family name are all the same thing

#### Facts about surnames

- Portugese has multiple surnames
- In the UK, there is no legal obligation to give your children your surname
- In Quebec, you cannot change your surname, even after marriage
- In Japan, you say the surname first

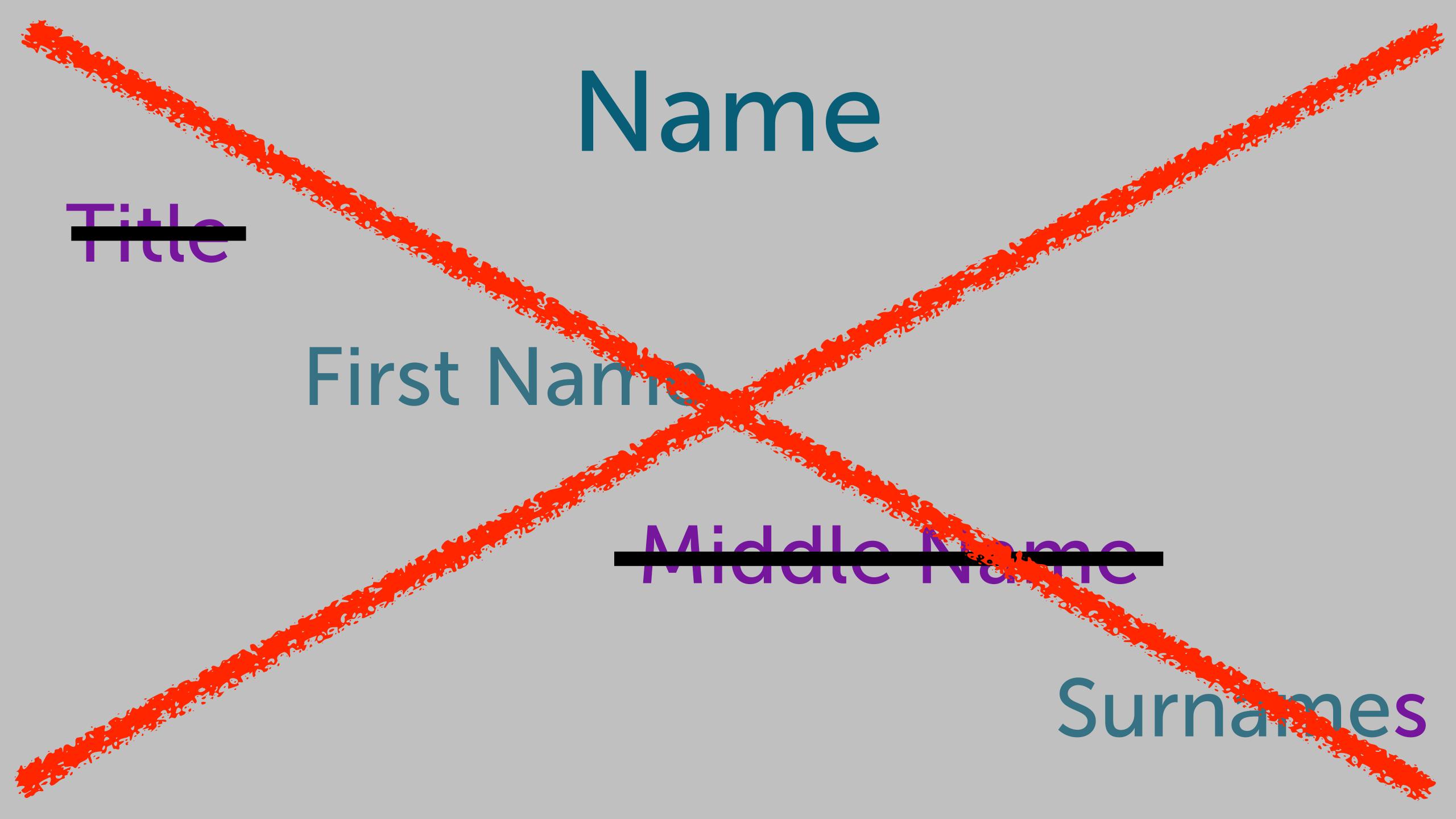
## Name

**Hitte** 

#### First Name

Hiddle Name

Surnames

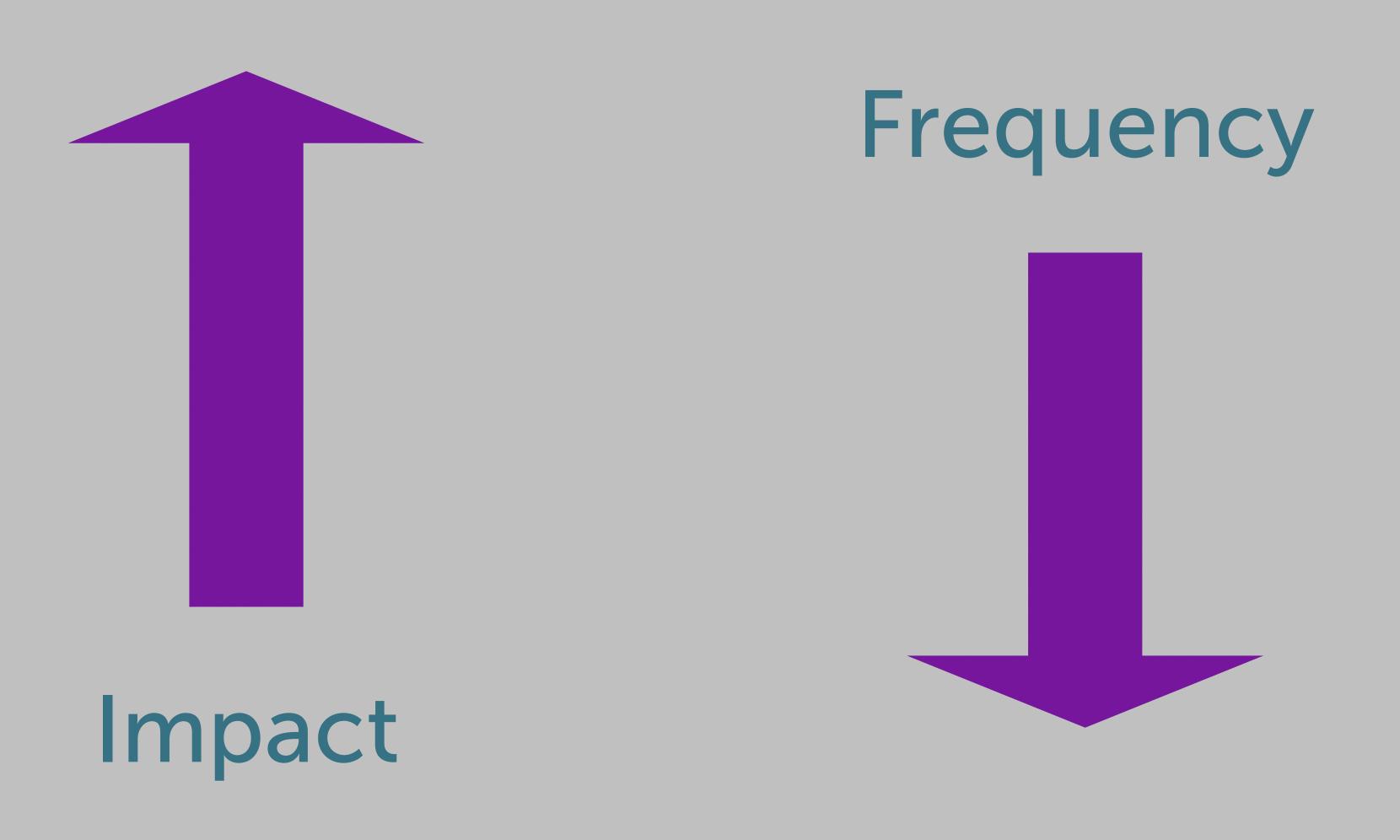


## DESIGN FOR REAL LIFE

by ERIC MEYER & SARA WACHTER-BOETTCHER



## Stress Persona!



## Question Everything?

- Who needs this?
- Why do they need it?
- Do we need it, or just want it?
- What happens if this data is wrong?

## Ask people!

- Security
- Communities
- People know who they are, you don't

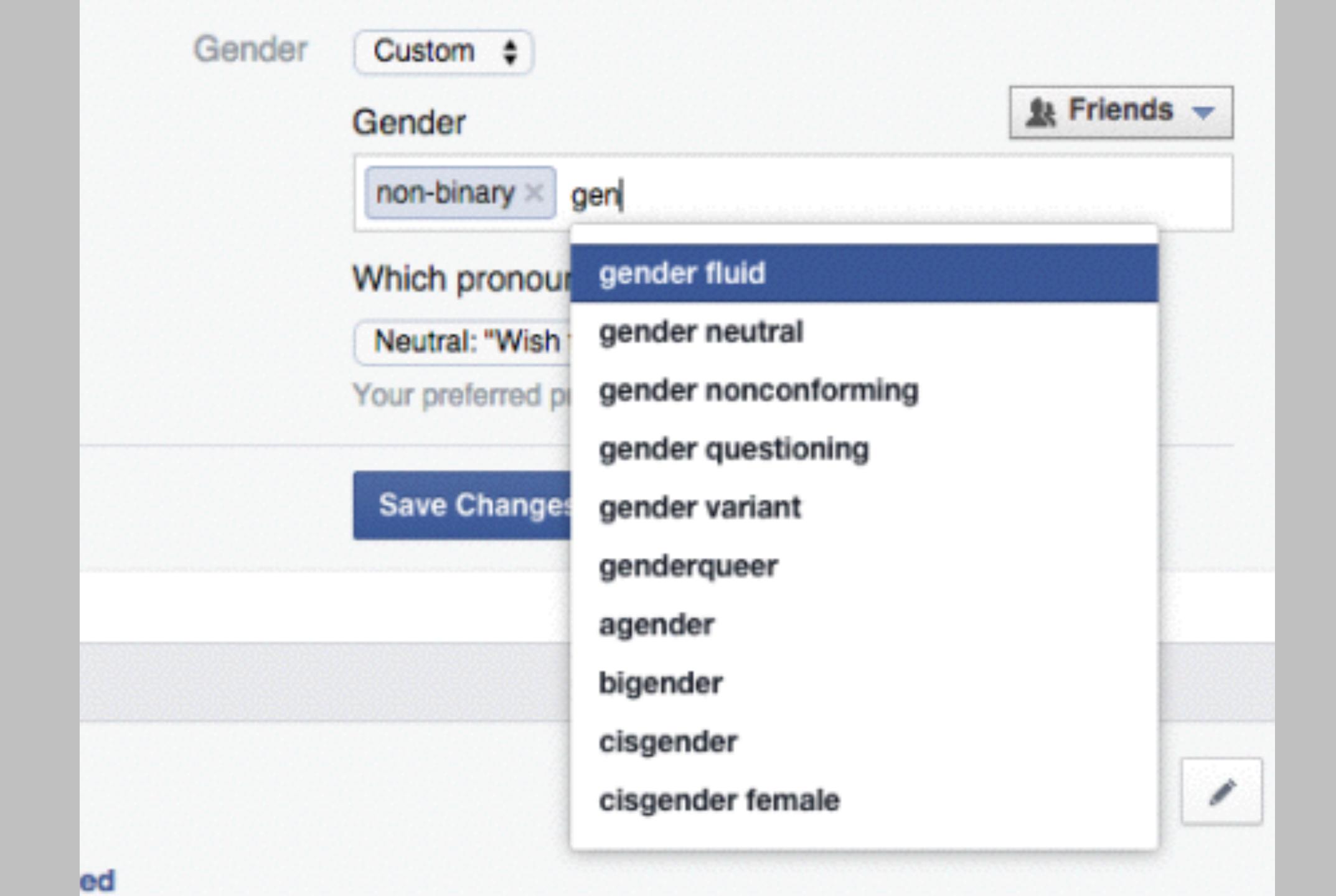
### Be flexible

- People may need to change their information with you often
- Allow space for extra options in the future

## Oh yeah, forms

- Users love text fields
- Developers and analytics like discrete values





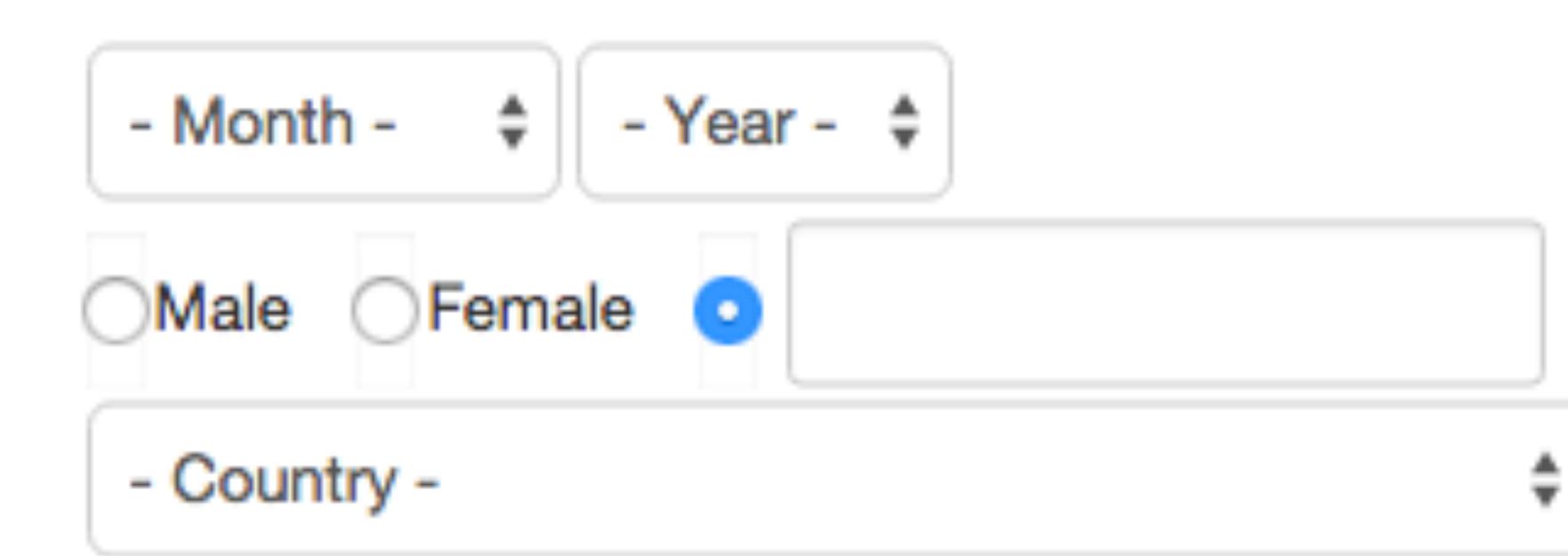
#### Your responses to these questions will be kept priva

Why do we ask for this info 🕜

Birth Month and Year

Gender

Country



#### YOUR PROFILE

Full name	
What should we call you? (for examp	le, when we send you mail?)

https://www.w3.org/International/questions/qa-personal-names#fielddesign

## lam not invalid

- "Invalid" is not a common word
- If users don't fit the system, help them to make informed inputs
- "Your name is invalid" -> "We can only accept names without spaces"

# Is everything we know WRONG?

# Everything we know is INCOMPLETE

# It's our job to FIND OUT

## Thank you!

- hello@kitation.co.uk
- @kitation