# 4 THINGS

## To make your web apps more accessible

# YOUR WEB APP IS PROBABLY NOT ACCESSIBLE.

# YOU CAN FIX THAT.

# WEB APPS SHOULD BE

▸ **Perceivable**

▸ **Operable**

▸ **Understandable**

▸ **Robust**

# 1. PERCEIVABLE

USE NATIVE TECHNIQUES LIKE DISPLAY AND VISIBILITY

# ADD LABELS TO YOUR FORMS.

```html
<label for="taco">Favorite Taco Brand</label>
<input type="text" id="taco">
```

# CONTRAST IS ~~KING~~ QUEEN

# 2. OPERABLE

EVERYTHING SHOULD BE OPERABLE WITH THE KEYBOARD

# DON'T USE DEVICE-DEPENDENT EVENTS

# MAINTAIN STATE

# 3. UNDERSTANDABLE

# ADD ALT TAGS AND CAPTIONS TO IMAGES AND DIAGRAMS

# PROVIDE SUFFICIENT ERROR HANDLING AND MESSAGING

# MAINTAIN THE ACCESSIBLITY TREE

# 4. ROBUST

# MAKE SURE EVERYTHING WORKS IN EVERY BROWSER

# USE SEMANTIC MARKUP

You can do it.

# RESOURCES

▸ **webaim.org**

▸ **w3.org/WAI**

▸ **github.com/cassidoo/talks**

Thanks!