# Making Websites Usable, Not Just Accessible 

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## Karen Hawkins

## USER EXPERIENCE LEAD



$$
\sqrt{5 \times x}
$$

## MYTH

Accessibility can be taken care of by front end developers, and nobody else needs to concern themselves with it.

## User Experience Designers

## Quality Assurance Professionals

Visual Designers

Project Managers
Content Strategists

Account Leads
Front End Developers
Strategists

## People With Disabilities (US, 2016)

6.4\% Ambulatory

16\%
4.8\% Cognitive
2.5\% Hearing
2.3\% Sight

## People With Disabilities (US, 2016): Web Impacting

6.4\% Ambulatory
4.8\% Cognitive
2.5\% Hearing
2.3\% Sight

## How Many People Are Affected?



## 35 MILLION PEOPLE IN THE USA

## 770 MILLION PEOPLE IN THE WORLD

## E-Commerce and Web Accessibility Timeline



## E-Commerce and Web Accessibility Timeline



## E-Commerce and Web Accessibility Timeline



## E-Commerce and Web Accessibility Timeline



## So in 20 years, how have we done?

## Top 10 Grossing eCommerce Sites Accessibility Scorecard

1. Amazon.com
2. Ebay.com
3. Walmart.com
4. Apple.com
5. HomeDepot.com
6. BestBuy.com
7. Macys.com
8. Costco.com
9. QVC.com
10. Wayfair.com

## Top 10 Grossing eCommerce Sites Accessibility Scorecard

| 1. Amazon.com | C |
| :--- | :--- |
| 2. Ebay.com | D |
| 3. Walmart.com | F |
| 4. Apple.com | D |
| 5. HomeDepot.com | F |
| 6. BestBuy.com | F |
| 7. Macys.com | F |
| 8. Costco.com | B |
| 9. Qvc.com | F |
| 10.Wayfair.com | F |

## 770 MILLION PEOPLE

## ( <br> 

# WHY THE @^(\&\$ <br> IS THIS STILL TRUE IN 2019? 

## It's a design issue

"Design is not just what it looks like and feels like. Design is how it works."

STEVE JOBS

How The Web Works


How The Web Works


How The Web Works





SiX | No Payments, No Interest |
| :--- |
| Purchase select digital SLRs, lenses, and other Camera, Photo \& Video products offered by |
| Amazon.com using the Amazon.com Store Card and you'll pay no interest and make no |
| Month payments for 6 months. | Financing


fire tv stick $\$ 39.99$



## Let's explore this concept of a linear experience.

## SHOP SHIRTS \& TIES



We need to imagine all that
content is just in one long list
$1-6$

MEW! JOIN OUR
REWAROS PROGRAM


THE BARBERIS
COLLECTION

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THE WOOL SUITING
COLLECTION

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## So I want to say again...

## It's a design issue

And who are the right people to design such experiences?

## User Experience Designers

## Quality Assurance Professionals

Visual Designers

Project Managers
Content Strategists

Account Leads
Front End Developers
Strategists

## User Experience Designers

## Almost

anyone can make a site accessible.

## Almost

anyone can
make a site

## But it isn't necessarily usable.

My Goal


# Your Tools In Designing Accessible Experiences 

## ACCESSIBLE EXPERIENCE TOOLS

## Your Tools In Designing Accessible Experiences

- Focus Order
- Reading Order
- Apple's VoiceOver Rotor or NVDA's Elements List


## Guideline 2.4.3 (A) Focus Order

The navigation order of links, form elements, etc. is logical and intuitive.


## Guideline 1.3.2 (A) Meaningful Sequence

The reading and navigation order (determined by code) is logical and intuitive.


## Focus Order = Tab Mode

Meaningful Sequence $=$ Reading Mode

## VoiceOver's Rotor

The Rotor lists common elements, and allows the user to navigate directly to the element of their choosing.

```
Links
Open Menu
Amazon
Try Prime
Halloween costume shop
EN
Hello. Sign in Account & Lists
Orders
Try Prime
0 items in cart
Your Amazon.com
Today's Deals
Gift Cards
Registry
Sell
Treasure Truck
Help
```


## VoiceOver's Rotor



## Links

Open Menu
Amazon
Try Prime
Halloween costume shop
EN
Hello. Sign in Account \& Lists
Orders
Try Prime
0 items in cart
Your Amazon.com
Today's Deals
Gift Cards
Registry
Sell
Treasure Truck
Help

## VoiceOver's Rotor

## Headings

2: Your bedroom oasis
2: Deal of the Day
2: Find cool tech gifts
2: Sign in for the best experience
2: Today's Deals
2: Toys \& Games best sellers
2: Books best sellers
2: Clothing, Shoes \& Jewelry best..
2: Most wished for in Video Games
2: Home \& Kitchen best sellers
2: Kitchen \& Dining best sellers

Form Controls
Button
All Departments search in collap... All Departments menu item Amazon Devices menu item Amazon Warehouse menu item Appliances menu item Apps \& Games menu item Arts, Crafts \& Sewing menu item Automotive parts \& Accessories.. Baby menu item Beauty \& Personal Care menu item Books menu item CDs \& Vinyl menu item
Cell Phone \& Accessories menu...

## Landmarks

Banner
Navigation
Search
Main
Your recently viewed items More on Amazon.com navigation

## Umm, I get what links are.

## But what the heck are headings, form controls and landmarks?

## Let's Talk Headings

## Headings

Headings show the structure of a web page or application, similar to an outline for an essay.

<<hl>Main Heading</hl><br>——<h2>Sub Heading</h2><br><h3>Sub Sub Heading</h3><br><h2>Sub Heading</h2><br><h3>Sub Sub Heading</h3><br><h3>Sub Sub Heading</h3>

## Headings

- One <h1> per page, reserved for the main heading
- <h2> to <h6> are decreasingly important
- Nested structure

\llhl>Main Heading</hl><br>——<h2>Sub Heading</h2><br><h3>Sub Sub Heading</h3><br><h2>Sub Heading</h2><br><h3>Sub Sub Heading</h3><br><h3>Sub Sub Heading</h3>

## Headings

## NOTE:

Even though headings are structurally nested, they can still be styled any way you want.

## NOTE TO DESIGNERS:

It's important that in the style guide, you account for all heading levels.


## Headings



Headings
2: Your bedroom oasis
2: Deal of the Day
2: Find cool tech gifts
2: Sign in for the best experience
2: Today's Deals
2: Toys \& Games best sellers
2: Books best sellers
2: Clothing, Shoes \& Jewelry best...
2: Most wished for in Video Games
2: Home \& Kitchen best sellers
2: Kitchen \& Dining best sellers

## Let's Talk Form Controls

First Name:
Forms are typically made up
of a set of form controls
(i.e. checkboxes, radio
buttons, text fields, etc.) and labels for those controls.

## Last Name:

Ford Pinto
$\square$
Chrysler PT Cruiser
Dodge Stratus

Which is your favorite city? Amsterdam 0

## Form Controls

First Name:

## Last Name:

$\square$
Chrysler PT Cruiser
Dodge Stratus
Ford Pinto

Which is your favorite city? Amsterdam $\hat{*}$

Submit!

## Form Controls



## Form Controls

Button
All Departments search in collap All Departments menu item Amazon Devices menu item Amazon Warehouse menu item Appliances menu item Apps \& Games menu item Arts, Crafts \& Sewing menu item Automotive parts \& Accessories... Baby menu item Beauty \& Personal Care menu item Books menu item
CDs \& Vinyl menu item
Cell Phone \& Accessories menu...

## Let's Talk Landmarks

## Landmarks

- HTML 5 has the ability to designate sections of the page.
- There is no visible alteration to the web design, making it unobtrusive and invisible to sighted users.



## Landmarks



Banner
Navigation
Search
Main
Your recently viewed items
More on Amazon.com navigation

## So, to reiterate...

## ACCESSIBLE EXPERIENCE TOOLS

## Your Tools In Designing Accessible Experiences

- Focus Order
- Reading Order
- Apple's VoiceOver Rotor or NVDA's Elements List


## Kool. But how do you put these tools to use?

## Think linearly

## Provide context

# Provide multiple avenues for the user to find their way 

# Let the user decide what's important to them 

## Limit the effort

## Let's get into the weeds

Product Cards

## PRODUCT CARDS

## Product Card Examples

Besteleler

（102 PCS）Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Gri
CDN\＄ $49.99_{\text {ソprime }}$
ผだゃだざ321



Campbell＇s Chunky， Grilled Chicken \＆ Sausage Gumbo $\$ 1.69$ ea $\$ 2.50$ $\$ 0.31 / 100 \mathrm{~mL}$

```
㻃 ADD :
```




## But first...

## Let's Talk Links

## The Link Problem

A link's purpose should be easy to determine from the link text alone.

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Seorocipo


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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Soe rocipe .

 Sit Amet Consectetur See recipo.



Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Soe tocipe.


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe:

## But so many product card links lack context.

## The Link Problem: Experience \#1

- [Link] See recipe


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Seor tocipe.

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Adipiscing Elit Seor rocipe .

Lorem Ipsum Dolor



Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seot recipo :


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Soe rocipe.


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe:

## The Link Problem: Experience \#1

- [Link] See recipe
- [Link] See recipe



## The Link Problem: Experience \#1

- [Link] See recipe
- [Link] See recipe


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Seotocipe :


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Seo rocipo:- Elit

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Adipiscing Elit Seot tecipe .


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Lorem Ipsum Dolor Anmet Consect See rocipe:


Lorem Ipsum Dolor Sit Amet Consectetur


Lorem Ipsum Dolor Sit Amet Consectetu

Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit
Seo recipe.

## The Link Problem: Experience \#1

- [Link] See recipe
- [Link] See recipe
- [Link] See recipe



## But the product images also tend to be links.

## The Link Problem: Experience \#2

- [Link] Recipe name 1



## The Link Problem: Experience \#2

- [Link] Recipe name 1
- [Link] See recipe

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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seot recipo :


1-7
Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Soe tocipe.


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe :

## The Link Problem: Experience \#2

- [Link] Recipe name 1
- [Link] See recipe
- [Link] Recipe name 2



## The Link Problem: Experience \#2

- [Link] Recipe name 1
- [Link] See recipe
- [Link] Recipe name 2
- [Link] See recipe



## The Link Problem: Experience \#2

- [Link] Recipe name 1
- [Link] See recipe
- [Link] Recipe name 2
- [Link] See recipe



## The Link Problem: Experience \#2

- [Link] Recipe name 1
- [Link] See recipe
- [Link] Recipe name 2
- [Link] See recipe
- [Link] See recipe



# Better yet, the product name is also the link. 

## The Link Problem: Experience \#3

- [Link] Recipe name 1



## The Link Problem: Experience \#3

- [Link] Recipe name 1
- [Link] Recipe name 1



## The Link Problem: Experience \#3

- [Link] Recipe name 1
- [Link] Recipe name 1
- [Link] Recipe name 2


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## The Link Problem: Experience \#3

- [Link] Recipe name 1
- [Link] Recipe name 1
- [Link] Recipe name 2
- [Link] Recipe name 2


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## The Link Problem: Experience \#3

- [Link] Recipe name 1
- [Link] Recipe name 1
- [Link] Recipe name 2
- [Link] Recipe name 2
- ...



## The Link Problem: Experience \#3

- [Link] Recipe name 1
- [Link] Recipe name 1
- [Link] Recipe name 2
- [Link] Recipe name 2
- [Link] Recipe name $x$



## The Link Problem: Experience \#3

- [Link] Recipe name 1
- [Link] Recipe name 1
- [Link] Recipe name 2
- [Link] Recipe name 2
- [Link] Recipe name x
- [Link] Recipe name $x$



## So what's a gal to do?

## Link Tip \# 1

If the link text is ambiguous, we can add context by including additional text so that only the screen reader accesses it.


Link Tip \# 1

- [Link] See recipe, recipe name 1


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Seo rocipe:

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Lorem Ipsum Dolor Adipiscing Elit Seo recipo :




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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing F Soe tocipe.


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit
Seo recipe:

## Link Tip \# 1

- [Link] See recipe, recipe name 1
- [Link] See recipe, recipe name 2


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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Se0 recipe .


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Adipiscing Elit See recipo.

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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe:

## PRODUCT CARDS

## Link Tip \#1

- [Link] See recipe, recipe name 1
- [Link] See recipe, recipe name 2


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Adipiscing Elit Seo tocipe


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Lorem Ipsum Dolor Sit Amet Consectetur



Lorem Ipsum Dolor Sit Amet Consectetur
Lorem Ipsum Dolor



Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe.

## Link Tip \#1

- [Link] See recipe, recipe name 1
- [Link] See recipe, recipe name 2
- [Link] See recipe, recipe name $x$

Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe :


Lorem Ipsum Dolor Sit Amet Consectetu Adipiscin
Seo tocipo.


Lorem Ipsum Dolor Adipiscing Elit Adipiscing
Soe tocipe

Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo recipe .



S
Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit Seo rocipo :


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit See tecipe .


Lorem Ipsum Dolor Sit Amet Consectetur


## PRODUCT CARDS

## Link Tip \#2

Just don't make the link text ambiguous.


- [Link] Gifts Under Twenty Dollars

- [Link] Gifts Under Twenty Dollars
- [Link] Gifts Under Fifty Dollars


Gifts Under \$20


Gifts Under \$50 -


Gifts Under \$100


Luxe Champagne

## Link Tip \#2

- [Link] Gifts Under Twenty Dollars
- [Link] Gifts Under Fifty Dollars


Gifts Under \$20 >


Gifts Under \$50
Gifts Under \$100


Luxe Champagne >
Floral Liqueurs

## Link Tip \#2

- [Link] Gifts Under Twenty Dollars
- [Link] Gifts Under Fifty Dollars


Gifts Under \$20>


Gifts Under \$50 >


## PRODUCT CARDS

## Link Tip \#3

Make the image and product card name one clickable link.


- [Link] Recipe name 1

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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit


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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit

## Link Tip \#3

- [Link] Recipe name 1
- [Link] Recipe name 2


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Adipiscing Elit


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Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit

## PRODUCT CARDS

## Link Tip \#3

- [Link] Recipe name 1
- [Link] Recipe name 2


Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit

## Link Tip \#3

- [Link] Recipe name 1
- [Link] Recipe name 2
- [Link] Recipe name $x$



## OK kool.

## Back to Product Cards.

## PRODUCT CARDS

## Product Card Examples

Besteleler

(102 PCS) Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grits
Educational and Creativ
CDN\$ 49.99 vprime




Campbell's Chunky, Grilled Chicken \& Sausage Gumbo $\$ 1.69$ ea $\$ 2.50$ $\$ 0.31$ / 100 mL

```
###D #
```



Cooking Classes | Get intit
What to Eat with Your Craft Beer
$\$ 65.00$ / per person

```
Date: Tuesday, July 11
    Time: 7:00 - 9:00 PM
    Location: LCBO Millcroft Centre
From pilsners to porters, the craft beer scene is booming! Chef Andy McKinney of Whis
    Management shows you how to prepare foods which are a perfect complement to some
```

    LEARN MORE
    

## PRODUCT CARDS

## Example Experience \#1

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative.
CDN $\$ 49.99$ vprime


## Example Experience \#1

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for
Preschool Boys Grils Educational and Creative Imagination Development by Mibote

## Bestseller


(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative CDN $\$ 49.99$ vprime


## Example Experience \#1

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for
Preschool Boys Grils Educational and Creative
Imagination Development by Mibote

```
Bestseller
```



## Example Experience \#1

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative..

## Example Experience \#1

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

- C, D, N, Dollar, 49, Point, 9, 9

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative.


- Prime


## Example Experience \#1

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

- [Link] (102 PCS)Magnetic Building Blocks

Educational Stacking Toddler Toys for Preschool
Boys Grils Educational and Creative Imagination
Development by Mibote

- C, D, N, Dollar, 49, Point, 9, 9

```
Bestseller
```


(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative.

- Prime
- Star, Star, Star, Star, Star, Down Arrow, 321


## PRODUCT CARDS

## Example Experience \#1

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative.
CDN\$ 49.99 vprime


## PRODUCT CARDS

## Example Experience \#1

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative.

## PRODUCT CARDS

## Example Experience \#2

Let's look at another linear example.


## PRODUCT CARDS

## Example Experience \#2

- [Link] George Women's Woven Cami



## PRODUCTCARDS

## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow



## PRODUCT CARDS

## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow
- ...


## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow
- [Link] George Women's Woven Cami


## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow
- [Link] George Women's Woven Cami
- Sizes X, S, Dash, X, X, L


## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow
- [Link] George Women's Woven Cami
- Sizes X, S, Dash, X, X, L
- Star, Star, Star, Star, Star, 0 Reviews


## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow
- [Link] George Women's Woven Cami
- Sizes X, S, Dash, X, X, L
- Star, Star, Star, Star, Star, 0 Reviews
- Dollar, 997



## Example Experience \#2

- [Link] George Women's Woven Cami
- [Button] Yellow
- [Link] George Women's Woven Cami
- Sizes X, S, Dash, X, X, L
- Star, Star, Star, Star, Star, 0 Reviews
- Dollar, 997
- [Button] Add to cart



## PRODUCTCARDS

## Example Experience \#2

Again, did they miss anything?


## PRODUCT CARDS

## Example Experience \#2

Yes. "Exclusive".
Because the text is baked into the image.


## PRODUCT CARDS

## Example Experience \#3

What about list view product cards?

Misterio Malbec
LCBO\# 28803 | 750 mL bottle
$\$ 9.35$

Argentina, Finca Flichman
In Store - Select Store, Online-21 Available

QUANTITY

ADD TO CART

Home delivery typically takes 2-4 days.
Store delivery typically takes $1-2$ weeks.

# OK. So they pretty much suck. How do we make them better? 

## PRODUCT CARDS

## Designing Accessible Product Cards

1. Make the image and product card title one clickable link.

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils
Educational and Creative.
CDN $\$ 49.99$ vprime


## PRODUCT CARDS

## Designing Accessible Product Cards

2. Ensure pricing is marked up properly.
3. Avoid strikethroughs for pricing.
\$5.84
List: \$22.49 (74\% off)
BIC Gel-ocity Original Retractable Gel Pen, Medium Point ( 0.7 mm ), .. Ships from and sold by Amazon.com.


PRODUCT CARDS
Designing Accessible Product Cards
2. Ensure pricing is marked up properly.


LAUREN
Gretchin Leather Sandal
$\$ 125.00$
$\$ 125.00$

## Designing Accessible Product Cards

2. Ensure pricing is marked up properly.


Dollar eighty five
X

## Designing Accessible Product Cards

2. Ensure pricing is marked up properly.


## Designing Accessible Product Cards

3. Avoid strikethroughs for pricing.


Soccer
PREDATOR TANGO 18+ SHOES
C\$ 135 C\$ 290

## Designing Accessible Product Cards

3. Avoid strikethroughs for pricing.


Soccer
PREDATOR TANGO 18+ SHOES
C\$ 135 C\$ 290
One hundred thirty-five dollars two hundred ninety dollars

## PRODUCT CARDS

## Designing Accessible Product Cards

4．Consider the experience of ratings and reviews．

Bestseller

（102 PCS）Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative

CDN 49.99 vprime领领会－ 321

## PRODUCT CARDS

## Designing Accessible Product Cards

4. Consider the experience of ratings and reviews.

What should this experience be?

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative

## Designing Accessible Product Cards

4．Consider the experience of ratings and reviews．
－［Link］Rated 5 out of 5 by 321 people．See all ratings and reviews．

Bestseller

（102 PCS）Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative

## PRODUCT CARDS

## Designing Accessible Product Cards

4. Consider the experience of ratings and reviews.

How about if we added a separate link instead?

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative CDN\$ 49.99 vprim

Read Reviews >

## Designing Accessible Product Cards

4. Consider the experience of ratings and reviews.

- Rated 5 out of 5 by 321 people

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative

## Designing Accessible Product Cards

4. Consider the experience of ratings and reviews.

- Rated 5 out of 5 by 321 people
- [Link] Read all ratings and reviews

Bestseller

(102 PCS)Magnetic Building Blocks Educational Stacking Blocks Toddler Toys for Preschool Boys Grils Educational and Creative

## Designing Accessible Product Cards

5. Consider the experience of swatches.


George Women's Lace Trimmed Top

## Designing Accessible Product Cards

5. Consider the experience of swatches.

- [Button] Display colour brown, selected



## Designing Accessible Product Cards

5. Consider the experience of swatches.

- [Button] Display colour brown, selected
- [Button] Display colour blue


## Designing Accessible Product Cards

5. Consider the experience of swatches.

- [Button] Display colour brown, selected
- [Button] Display colour blue
- (Enter) The image changed to blue


George Women's Lace Trimmed Top

## Designing Accessible Product Cards

5. Consider the experience of swatches.

- [Button] Display colour brown, selected
- [Button] Display colour blue
- (Enter) The image changed to blue


Note: When I go to the Product Detail Page I expect that the blue shirt will be displayed / selected.

## PRODUCT CARDS

## Designing Accessible Product Cards

6. All linked images must have descriptive text. Hence, images that serve as links can never be decorative.


## PRODUCT CARDS

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- pwp_sheet2



## PRODUCT CARDS

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- pwp_sheet2
- pwp_sheet2



## PRODUCT CARDS

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- pwp_sheet2
- pwp_sheet2
- pwp_sheet2



## PRODUCT CARDS

## Designing Accessible Product Cards

6. All linked images must have descriptive text. Hence, images that serve as links can never be decorative.

- pwp_sheet2
- pwp_sheet2
- pwp_sheet2
- space 924593_100 image



## PRODUCT CARDS

## Designing Accessible Product Cards

6. All linked images must have descriptive text. Hence, images that serve as links can never be decorative.

- pwp_sheet2
- pwp_sheet2
- pwp_sheet2
- space 924593_100 image

Obviously, anything would be better!


## PRODUCT CARDS

## Designing Accessible Product Cards

7. Don't use images of text. Use real text.



SAVE 20\% $\$ 349.99_{\$ 449.99}$

Product \#085-3137-6
MASTER Chef 4-Burner Grill Turismo Propane BBQ
$\star \star \star \star$ (23)

+ ADD TO CART


## Designing Accessible Product Cards

7. Don't use images of text. Use real text.

- You have to present the same information to all users.


Product \#085-3137-6
MASTER Chef 4-Burner Grill Turismo Propane BBQ
$\rightarrow \star \rightarrow$ (23)

+ ADD TO CART


## Designing Accessible Product Cards

7. Don't use images of text. Use real text.

- You have to present the same information to all users.
- If you bake text into an image, it will never get read by the screen reader.



## SAVE 20\%

 $\$ 349.99^{\$ 449.99}$Product \#085-3137-6
MASTER Chef 4-Burner Grill Turismo Propane BBQ
$\rightarrow \star \star \boldsymbol{*} \boldsymbol{*}$

+ ADD TO CART


## Designing Accessible Product Cards

7. Don't use images of text. Use real text.

- You have to present the same information to all users.
- If you bake text into an image, it will never get read by the screen reader.
- You have to allow all text to be resized up to $\mathbf{2 0 0 \%}$ without losing readability or functionality.


SAVE 20\%
$\$ 349.99^{\$ 449.99}$

Product \#085-3137-6
MASTER Chef 4-Burner Grill Turismo Propane BBQ

Wow, eh?

## OK. One more thing. Let's talk "adding to cart".

## Adding A Product To The Cart

What do you expect to happen when you add a product to the cart?


## Adding A Product To The Cart

What do you expect to happen when you add a product to the cart?

- [Button] Add to cart, LEGO Friends Mia's Tree House 41335



## Adding A Product To The Cart

What do you expect to happen when you add a product to the cart?

- [Button] Add to cart, LEGO Friends Mia's Tree House 41335
- (Enter)



## Adding A Product To The Cart

What do you expect to happen when you add a product to the cart?

- [Button] Add to cart, LEGO Friends Mia's Tree House 41335
- (Enter)
- One item was added to your cart, LEGO Friends Mia's Tree House
 41335


## Adding A Product To The Cart

What do you expect to happen when you add a product to the cart?

- [Button] Add to cart, LEGO Friends Mia's Tree House 41335
- (Enter)
- One item was added to your cart, LEGO Friends Mia's Tree House 41335
- You now have 2 items in your cart



## Adding A Product To The Cart

What do you expect to happen when you add a product to the cart?

- [Button] Add to cart, LEGO Friends Mia's Tree House 41335
- (Enter)
- One item was added to your cart, LEGO Friends Mia's Tree House 41335
- You now have 2 items in your cart


Note: The focus remains on the "Add to Cart" button.

## PRODUCT CARDS

## Adding A Product To The Cart

- One item was added to your cart, LEGO

Friends Mia's Tree House 41335

- You now have 2 items in your cart


## PRODUCT CARDS

## Adding A Product To The Cart

- One item was added to your cart, LEGO

Friends Mia's Tree House 41335

- You now have 2 items in your cart


## PRODUCTCARDS

## Designing Linear Product Cards Summary

- [Link] Product name
- Short description (optional)
- The price was \$XX.xx
- Now the price is \$YY.yy
- You save \$ZZ.zz
- Offer valid through April 15, 2018
- Rated 4 out of 5 stars by 274 people
- [Link] Read reviews
image

Product Name Should Make Sense, Be Unique, And Short(ish) A short description might be nice, but is not always required.

## Was $\$ 99.99$

Now $\$ 59.99$
Save \$40.00
Offer valid through April 15, 2018

领 (274) Read Reviews $\geqslant$

Sizes: S - XL View Size Chart >

Colours:

## The Mini Cart

## Mini Cart Examples



## A Linear Mini Cart Experience

Let's walk through a linearly designed mini cart experience.

|  |  |  | $\square$ Cart 2 |
| :---: | :---: | :---: | :---: |
| Cart |  |  | $\times$ |
| 2 Items |  |  |  |
| Product name sed do eiusmod tempor consectetur <br> PRICE $\$ 16.99$ QTY 2 <br> COLOUR Red TOTAL $\$ 33.98$ <br> SIZE Small |  |  |  |
|  | 農 Remove | $\theta$ Edit | - Save |
| Product name sed do eiusmod tempor consectetur <br> PRICE $\$ 16.99$ QTY 2 <br> COLOUR Red TOTAL $\$ 33.98$ <br> SIZE Small |  |  |  |
|  | 農 Remove | $\theta$ Edit | - Save |
| Estimated Total \$67.96 |  |  |  |
| View cart Checkout |  |  |  |

A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items


## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)


## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixty-seven dollars ninety-six cents


## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixtyseven dollars ninety-six cents
- (TAB)



## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixtyseven dollars ninety-six cents
- (TAB)
- [Button] Close cart



## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixtyseven dollars ninety-six cents
- (TAB)
- [Button] Close cart
- (TAB)



## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixtyseven dollars ninety-six cents
- (TAB)
- [Button] Close cart
- (TAB)
- [Link] Product name 1, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total for product name 1 thirty-three dollars ninety-eight cents



## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixtyseven dollars ninety-six cents
- (TAB)
- [Button] Close cart
- (TAB)
- [Link] Product name 1, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total for product name 1 thirty-three dollars ninety-eight cents
- (TAB)

| $\square$ Cart 2 |  |  |  |
| :---: | :---: | :---: | :---: |
| Cart |  |  | $\times$ |
| 2 Items |  |  |  |
|  Product name sed do eiusmod <br> tempor consectetur <br> PRICE $\$ 16.99$ QTY 2 <br> COLOUR Red TOTAL $\$ 33.98$ <br> SIZE Small   |  |  |  |
|  | 自 Remove $\theta$ | $\theta$ Edit | - Save |
| Product name sed do eiusmod tempor consectetur <br> PRICE $\$ 16.99$ QTY 2 <br> COLOUR Red TOTAL $\$ 33.98$ <br> SIZE Small |  |  |  |
|  | 自 Remove $\theta$ | $\theta$ Edit | - Save |
| Estimated Total \$67.96 |  |  |  |
| View cart Checkout |  |  |  |

## A Linear Mini Cart Experience

- [Collapsed, pop up button] Cart, 2 items
- (ENTER)
- [Expanded, pop up button] Cart, 2 items, estimated total sixtyseven dollars ninety-six cents
- (TAB)
- [Button] Close cart
- (TAB)
- [Link] Product name 1, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total for product name 1 thirty-three dollars ninety-eight cents
- (TAB)
- [Button] Remove product name 1 from cart


## A Linear Mini Cart Experience

- (TAB)


## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1


## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)



## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list



## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list
- (TAB)



## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list
- (TAB)
- [Link] Product name 2, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2, total price for product name 2 thirty-three dollars ninety-eight cents

| $\square$ Cart 2 |  |  |  |
| :---: | :---: | :---: | :---: |
| Cart |  |  |  |
| 2 Items |  |  |  |
| 4 $\left.\begin{array}{l}\text { Product name sed do eiusmod } \\ \text { tempor consectetur }\end{array}\right\}$PRICE $\$ 16.99 \quad$ QTY 2 <br> cOLOUR Red <br> SIZE Small |  |  |  |
| 自 Remove $\theta$ Edit $\bullet$ Save |  |  |  |
| Product name sed do eiusmod tempor consectetur <br> PRICE $\$ 16.99$ QTY 2 COLOUR Red TOTAL $\$ 33.98$ size Small |  |  |  |
|  | 自 Remove | $\theta$ Edit | - Save |
| Estimated Total \$67.96 |  |  |  |
| View cart <br> Checkout |  |  |  |

## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list
- (TAB)
- [Link] Product name 2, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total price for product name 2 thirty-three dollars ninety-eight cents
- (TAB)



## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list
- (TAB)
- [Link] Product name 2, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total price for product name 2 thirty-three dollars ninety-eight cents
- (TAB)
- [Button] Remove product name 2 from cart

Cart $\times$

2 Items



## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list
- (TAB)
- [Link] Product name 2, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total price for product name 2 thirty-three dollars ninety-eight cents
- (TAB)
- [Button] Remove product name 2 from cart
- (TAB)

Cart $\times$

2 Items



## A Linear Mini Cart Experience

- (TAB)
- [Link] Edit product name 1
- (TAB)
- [Button] Save product name 1 to wish list
- (TAB)
- [Link] Product name 2, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total price for product name 2 thirty-three dollars ninety-eight cents
- (TAB)
- [Button] Remove product name 2 from cart
- (TAB)
- [Link] Edit product name 2



## A Linear Mini Cart Experience

- (TAB)


## A Linear Mini Cart Experience

- (TAB)
- [Button] Save product name 2 to wish list



## A Linear Mini Cart Experience

- (TAB)
- [Button] Save product name 2 to wish list
- (TAB)



## A Linear Mini Cart Experience

- (TAB)
- [Button] Save product name 2 to wish list
- (TAB)
- [Link] View cart



## A Linear Mini Cart Experience

- (TAB)
- [Button] Save product name 2 to wish list
- (TAB)
- [Link] View cart
- (TAB)



## A Linear Mini Cart Experience

- (TAB)
- [Button] Save product name 2 to wish list
- (TAB)
- [Link] View cart
- (TAB)
- [Link] Checkout, 2 items, estimated total sixty-seven dollars ninety-six cents



## A Linear Mini Cart Experience

Question: Would the experience be any different if we used icons instead of visually apparent links?


## A Linear Mini Cart Experience

Question: Would the experience be any different if we only used icons instead of links with copy?

Answer: The layout might be different, so the linear order might be different. But the experience of each icon should be the same as its respective link representation.

## A Linear Mini Cart Experience

Question: Would the experience be any different if we only used icons instead of links with copy?

Answer: The layout might be different, so the linear order might be different. But the experience of each icon should be the same as its respective link representation.

## New Linear Tab Order:

- [Link] Product name 1, price sixteen dollars ninetynine cents, colour red, size small, quantity 2, total for product name 1 thirty-three dollars ninety-eight cents



## A Linear Mini Cart Experience

Question: Would the experience be any different if we only used


## A Linear Mini Cart Experience

Question: Would the experience be any different if we only used
Cart $\times$

2 Items


## A Linear Mini Cart Experience

Question: Would the experience be any different if we only used icons instead of links with copy?

Answer: The layout might be different, so the linear order might be different. But the experience of each icon should be the same as its respective link representation.

## New Linear Tab Order:

- [Link] Product name 1, price sixteen dollars ninety-nine cents, colour red, size small, quantity 2 , total for product name 1 thirty-three dollars ninety-eight cents
- [Button] Remove product name 1 from cart
- [Link] Edit product name 1
- [Button] Save product name 1 to wish list



## A Linear Mini Cart Experience

Back to the "remove" button for a moment.

## Question: What would happen if you hit "enter"?

Well, the product card is removed from the cart silly!

## A Linear Mini Cart Experience

Back to the "remove" button for a moment.

Question: What would happen if you hit "enter"?

Answer: The product would be removed from your cart.


## But what is the experience?

## A Linear Mini Cart Experience

Back to the "remove" button for a moment.

Question: What would happen if you hit "enter"?

Answer: The product would be removed from your cart.


Experience: Product name 2 removed from cart. Updated cart, 1 item, estimated total thirty-three dollars ninety-eight cents.

## A Linear Mini Cart Experience

Question: Where should the focus be?


## A Linear Mini Cart Experience

Question: Where should the focus be?

## Possible Answers:

- Mini cart icon?
- Close button?
- Another product card?

- View cart link?
- Checkout link?
- Other?


## A Linear Mini Cart Experience

Question: Where should the focus be?

## My Answer:

The next actionable element. In this case, because we removed the last product card, the next actionable element is the "view cart" link.


- [Button] Close cart
- Cart, x items
- [Link] Product name (including important features)
- [Button] Remove product name from cart
- [Link] Edit product name
- [Button] Save product name to wish list
- Estimated total \$YY.yy
- [Link] View cart
- [Link] Checkout, x items, estimated total \$YY.yy

One more thing...

Cart $\times$

2 Items


Filters

## FILTERS

## Filter Examples




| Advanced search | $\wedge$ |
| :---: | :---: |
| $\bigcirc$ Clear facets |  |
| Date |  |
| $\square \cdots \square \square$ | $\square$ |
| $\begin{array}{ccc}\text { All } & 2012 \quad 2013 \\ \square & \square & \square\end{array}$ | $2014$ |
| $2015 \quad 20162017$ | 2018 |
| Geography |  |
| $\checkmark$ All |  |
| $\square$ Aland Islands |  |
| $\square$ Albania |  |
| $\square$ Andorra |  |
| $\square$ Antarctica |  |
| More |  |
| Insights |  |
| $\checkmark$ All |  |
| $\square$ Audit | $v$ |
| Customer Revenue Growth | $v$ |
| $\square$ Data and Analytics | $v$ |
| $\square$ Enterprise | $v$ |
| More |  |


| Stops | $\wedge$ |
| :---: | :---: |
| $\checkmark$ nonstop | C\$ 1055 |
| $\checkmark 1$ stop | C\$ 567 |
| $\checkmark$ 2+ stops | C\$ 567 |
| Times | $\checkmark$ |
| Durations | $\wedge$ |
| Layover |  |
| Oh 33m | 21h 48m |
| Flight Leg |  |
| 1h 55m | 26h 03m |
| Airlines | $\wedge$ |
| $\checkmark$ Air Canada | C\$ 2260 |
| $\checkmark$ American Airlines | C\$ 567 |
| $\checkmark$ Delta | C\$ 567 |
| $\checkmark$ United | C\$ 780 |
| $\checkmark$ WestJet | C\$ 1049 |
| $\checkmark$ Multiple airlines |  |
| Alliance |  |
| $\square$ oneworld | C\$ 567 |
| $\square$ SkyTeam | C\$ 567 |
| $\square$ Star Alliance | C\$ 645 |

## FILTERS

## Current State Experience Example

## FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training
innovations
Let's walk through a fairly simple filter experience that isn't accessible.

Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Current State Experience Example

Let's walk through a fairly simple filter experience that isn't accessible.

## FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Filters

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

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- Filters
- Best for


## BEST FOR

innovations
Air Max
Nike Air

Studio Classes
Gym Workouts
High Intensity Training

Nike Free

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Let's walk through a fairly simple filter experience that isn't accessible.

FILTERS

High Intensity Training

- Filters
inNovations
Air Max
Nike Air
Nike Free
+ More
- [Link] Studio Classes

CUSTOMISE
Customise with NIKEiD

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- Filters
- Best for
- 
- [Link] Studio Classes
- [Link] Gym Workouts
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BEST FOR
Studio Classes
High Intensity Training

- Filters
- Best for
- 
- [Link] Studio Classes
- [Link] Gym Workouts


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- Innovations

InNOVATIONS
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Nike Free

+ More

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## FILTERS

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High Intensity Training

- Innovations

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Air Max
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+ More

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## FILTERS

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BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Innovations
- [Link] Air Max

Nike Free

+ More

CUSTOMISE
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## FILTERS

## Current State Experience Example

Let's walk through a fairly simple filter experience that isn't accessible.

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Innovations
- [Link] Air Max

INNOVATIONS

- [Link] Nike Air

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## FILTERS

## Current State Experience Example

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## FILTERS

that isn't accessible.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Innovations
- [Link] Air Max
- [Link] Nike Air
- [Link] Nike Free
innovations
Air Max

Nike Free

+ ivore

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Current State Experience Example

Let's walk through a fairly simple filter experience that isn't accessible.

## FILTERS

## BEST FOR

Studio Classes
Gym Workouts
High Intensity Training

- Innovations
- [Link] Air Max
- [Link] Nike Air
innovations
Air Max
Nike Air
- [Link] Nike Free
- [Link] More


## FILTERS

## Current State Experience Example

FILTERS
Let's walk through a fairly simple filter experience that isn't accessible.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Customise

InNovations
Air Max
Nike Air
Nike Free

+ More


## FILTERS

## Current State Experience Example

## FILTERS

Let's walk through a fairly simple filter experience that isn't accessible.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Customise
innovations
Air Max
Nike Air
Nike Free
+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Current State Experience Example

FILTERS
Let's walk through a fairly simple filter experience that isn't accessible.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Customise
- [Link] Customise with NikeiD


## FILTERS

## Current State Experience Example

FILTERS
Let's walk through a fairly simple filter experience that isn't accessible.

- Customise
- [Link] Customise with NikeiD
- Colour
innovations
Air Max
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+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Current State Experience Example

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Studio Classes
Gym Workouts
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- Colour

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## -

## FILTERS

## Current State Experience Example

FILTERS
Let's walk through a fairly simple filter experience that isn't accessible.

- Customise
- [Link] Customise with NikeiD
- Colour
- [Link] 7ptZ81hZ8yzZoi3
inNovations
Air Max
Nike Air
Nike Free
+ More

CUSTOMISE
Customise with NIKEiD

COLOU


## FILTERS

## Current State Experience Example

FILTERS
Let's walk through a fairly simple filter experience that isn't accessible.

- Customise
- [Link] Customise with NikeiD
- Colour
- [Link] 7ptZ81hZ8yzZoi3
- [Link] 7ptZahpZ8yzZoi3

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD
colour


## FILTERS

## Current State Experience Example

FILTERS
Let's walk through a fairly simple filter experience that isn't accessible.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Customise
- [Link] Customise with NikeiD
- Colour
- 
- [Link] 7ptZ81hZ8yzZoi3
- [Link] 7ptZahpZ8yzZoi3
- [Link] 7ptZ9i1Z8yzZoi3


## Like, OMG!

## Let's improve the experience, shall we?

## FILTERS

## Designing Accessible Filters

```
FILTERS
```

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

1. The set of filters should have a heading, whether
it's hidden or not.
INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

## FILTERS

## BEST FOR

Studio Classes
Gym Workouts
High Intensity Training

1. The set of filters should have a heading, whether it's hidden or not.
2. Each category should be a heading, whether it's an accordion or not.

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
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COLOUR

## Designing Accessible Filters

FILTERS

1. The set of filters should have a heading, whether it's
hidden or not.
2. Each category should be a heading, whether it's an accordion or not.


BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

COLOUR


## Designing Accessible Filters

1. The set of filters should have a heading, whether it's
hidden or not.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More
Headings
1: Women's Gym and Training Shoes
2: Filters
3: Best For
3: Innovations
3: Customise
3: Colour

CUSTOMISE
Customise with NIKEiD

COLOUR

## FILTERS

## Designing Accessible Filters

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

InNovations
3. Think critically about filter headings. Ideally, they would indicate the category's true function.

Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

FILTERS
3. Think critically about filter headings. Ideally, they
would indicate the category's true function.

Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More
Headings
1: Women's Gym and Training Shoes
2: Filters
3: Best For
3: Innovations
3: Customise
3: Colour

CUSTOMISE
Customise with NIKEiD

COLOUR


## FILTERS

## Designing Accessible Filters

FILTERS
3. Think critically about filter headings. Ideally, they
would indicate the category's true function.
BEST FOR

Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More
Headings
1: Women's Gym and Training Shoes
2: Filters
3: Filter category Best For
3: Filter category Innovations
3: Filter category Customise
3: Filter category Colour

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

FILTERS
3. Think critically about filter headings. Ideally, they
would indicate the category's true function.
BEST FOR

Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More
Headings
1: Women's Gym and Training Shoes
2: Filters
3: Best For options
3: Innovations options
3: Customise options
3: Colour options

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training
innovations
4. Think critically about filter names. Ideally, they are distinct and descriptive.

CUSTOMISE
Customise with NIKEiD
irr Max
Nike Air
Nike Free

+ More


## FILTERS

## Designing Accessible Filters

FILTERS
4. Think critically about filter names. Ideally, they are
distinct and descriptive.
BEST FOR
Studio Classes
Gym Workouts
High Intensity Training


INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

FILTERS
4. Think critically about filter names. Ideally, they are
distinct and descriptive.
BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Form Controls
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

FILTERS
4. Think critically about filter names. Ideally, they are
distinct and descriptive.
BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## filters

## Designing Accessible Filters

FILTERS
4. Think critically about filter names. Ideally, they are
distinct and descriptive.
BEST FOR
Studio Classes
Gym Workouts High Intensity Training

INNOVATIONS

## Form Controls

Filter on best for, studio classes, checkbox unchecked
Filter on best for, gym workouts, checkbox unchecked
Filter on innovations, air max, checkbox unchecked
Filter on innovations, Nike air, checkbox unchecked
Filter on innovations, Nike free, checkbox unchecked
Filter on customise, customize with NIKEid, checkbox unchecked
Filter on colour, white, checkbox unchecked
Filter on colour, grey, checkbox unchecked
Filter on colour, orange, checkbox unchecked

## FILTERS

## Designing Accessible Filters

5. If using checkboxes, mark them up properly so that the user knows each checkbox's state:

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

+ More

CUSTOMISE


## Designing Accessible Filters

5. If using checkboxes, mark them up properly so that the user knows each checkbox's state: whether the checkbox is checked or unchecked.

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Filter on Innovations, Air Max [checkbox, unchecked]

Nike Air

Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

5. If using checkboxes, mark them up properly so that
the user knows each checkbox's state: whether the checkbox is checked or unchecked.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Filter on Innovations, Air Max [checkbox, unchecked]
- (Tab)

INNOVATIONS
Air Max Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## Designing Accessible Filters

5. If using checkboxes, mark them up properly so that the user knows each checkbox's state: whether the checkbox is checked or unchecked.

FILTERS

Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS

- Filter on Innovations, Air Max [checkbox, unchecked]
- (Tab)
- Filter on Innovations, Nike Air [checkbox, unchecked]


## BEST FOR

| $\square$ |
| :--- |
|  |

+ More

CUSTOMISE

Customise with NIKEiD

## Designing Accessible Filters

FILTERS
5. If using checkboxes, mark them up properly so that the user knows each checkbox's state: whether the checkbox is checked or unchecked.

- Filter on Innovations, Air Max [checkbox, unchecked]
- (Tab)
- Filter on Innovations, Nike Air [checkbox, unchecked]
- (Tab)

| $\square$ |
| :--- |
| Air Max |
| $\square$ |
| Nike Air |
|  |
| Nike Free |
| + More |

CUSTOMISE
Customise with NIKEiD

## Designing Accessible Filters

5. If using checkboxes, mark them up properly so that

## FILTERS

the user knows each checkbox's state: whether the checkbox is checked or unchecked.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS

- Filter on Innovations, Air Max [checkbox, unchecked]
- (Tab)
- Filter on Innovations, Nike Air [checkbox, unchecked]
- (Tab)
- Filter on Innovations, Nike Free [checkbox, unchecked]

CUSTOMISE
Customise with NIKEiD
Air Max
Nike Air
Nike Fre

+ More


## Designing Accessible Filters

## BEST FOR

Studio Classes
Gym Workouts
High Intensity Training
6. If using accordions, mark them up properly so that the user knows each accordion's state: whether the accordion is open or closed.

CUSTOMISE
Customise with NIKEED

COLOUR

## FILTERS

## Designing Accessible Filters

6. If using accordions, mark them up properly so that the user knows each accordion's state: whether the accordion is open or closed.

## BEST FOR

Gym Workouts
High Intensity Training

INNOVATIONS
Air Max
Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

6. If using accordions, mark them up properly so that
the user knows each accordion's state: whether the accordion is open or closed.

## BEST FOR

Gym Workouts
High Intensity Training

INNOVATIONS
Air Max

- Best For [dimmed expanded, button]
- (Tab)

Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## Designing Accessible Filters

6. If using accordions, mark them up properly so that
the user knows each accordion's state: whether the accordion is open or closed.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

- Best For [dimmed expanded, button]
- (Tab)
- Innovations [dimmed expanded, button]

Nike Air
Nike Free

+ More

CUSTOMISE
Customise with NIKEiD

## FILTERS

## Designing Accessible Filters

6. If using accordions, mark them up properly so that
the user knows each accordion's state: whether the accordion is open or closed.

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max

- Best For [dimmed expanded, button]
- (Tab)
- Innovations [dimmed expanded, button]
- (Tab)

CUSTOMISE
Customise with NIKEiD
Nike Free

+ More


## Designing Accessible Filters

6. If using accordions, mark them up properly so that the user knows each accordion's state: whether the accordion is open or closed.

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max

- Best For [dimmed expanded, button]
- (Tab)
- Innovations [dimmed expanded, button]
- (Tab)
- Customise [dimmed expanded, button]

CUSTOMISE
Customise with NIKEiD

## Designing Accessible Filters

6. If using accordions, mark them up properly so that the user knows each accordion's state: whether the accordion is open or closed.

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max

- Best For [dimmed expanded, button]
- (Tab)
- Innovations [dimmed expanded, button]
- (Tab)
- Customise [dimmed expanded, button]
- (Tab)

CUSTOMISE
Customise with NIKEiD

## Designing Accessible Filters

6. If using accordions, mark them up properly so that the user knows each accordion's state: whether the accordion is open or closed.

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training

INNOVATIONS
Air Max

- Best For [dimmed expanded, button]
- (Tab)
- Innovations [dimmed expanded, button]

CUSTOMISE
Customise with NIKEiD

COLOUR

- Customise [dimmed expanded, button]
- (Tab)
- Colour [dimmed expanded, button]


## FILTERS

## Designing Accessible Filters

FILTERS

BEST FOR
Studio Classes
Gym Workouts
High Intensity Training
7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

CUSTOMISE
Customise with NIKEiD

INNOVATIONS

Air Max
Nike Air
Nike Free

+ More


## Designing Accessible Filters

FILTERS
7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- Filter on Innovations, Air Max [checkbox, unchecked, thirty six products], [list 8 items]

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

FILTERS
7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- Filter on Innovations, Air Max [checkbox, unchecked, thirty six products], [list 8 items]
- (Tab)

CUSTOMISE
Customise with NIKEiD (11)

## Designing Accessible Filters

7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

FILTERS

- Filter on Innovations, Air Max [checkbox, unchecked, thirty six products], [list 8 items]
- (Tab)
- Filter on Innovations, Nike Air [checkbox, unchecked, ten products]

CUSTOMISE
Customise with NIKEiD (11)
INNOVATIONS
$\square$ Air Max (36)

+ More


## Designing Accessible Filters

7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

- Filter on Innovations, Air Max [checkbox, unchecked, thirty six products], [list 8 items]
- (Tab)

INNOVATIONS
$\square$ Air Max (36)

+ More
- Filter on Innovations, Nike Air [checkbox, unchecked, ten products]

CUSTOMISE
Customise with NIKEiD (11)

- (Tab)


## Designing Accessible Filters

7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

FILTERS

- Filter on Innovations, Air Max [checkbox, unchecked, thirty six products], [list 8 items]

INNOVATIONS

- (Tab)

Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

- (Tab)
- Filter on Innovations, Nike Free [checkbox, unchecked, sixteen products]



## Designing Accessible Filters

7. Inform the user how many filters are in each list.
8. Include the number of items to which the filter applies.

- Filter on Innovations, Air Max [checkbox, unchecked, thirty six products], [list 8 items]
- (Tab)

Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

- (Tab)
- Filter on Innovations, Nike Free [checkbox, unchecked, sixteen products]
- More [collapsed, button]


## FILTERS

## Designing Accessible Filters

## FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)
inNovations
Air Max (36)
Sidebar: More what?
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

Sidebar: More what?
FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- More innovation options?
- More innovation filters?
- More filters in category innovations?

InNovations
Air Max (36)
Nike Air (10)

- Other?

Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## Designing Accessible Filters

## FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

InNovations
Air Max (36)
Nike Air (10)
Sidebar: Mark it up properly as an accordion.
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

Sidebar: Mark it up properly as an accordion.
FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- More innovation options [collapsed, button]?
- More innovation filters [collapsed, button]?
- More filters in category innovations [collapsed, button]?
- Other?

CUSTOMISE
Customise with NIKEiD (11)

Nike Free (16)

+ More


## FILTERS

## Designing Accessible Filters

## FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

InNovations
Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

FIIIERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- Websites need a mechanism for keyboard users to bypass blocks of content, like filters.

INNOVATIONS
Air Max (36)
Nike Air (10)

Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

9. Provide a Bypass Block to the set of filters.

FIIIERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- Websites need a mechanism for keyboard users to bypass blocks of content, like filters.
- Bypass blocks are typically hidden by default and appear visible when in their focused state.

INNOVATIONS
Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE

Customise with NIKEiD (11)

## Designing Accessible Filters

9. Provide a Bypass Block to the set of filters.

FILIERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

- Websites need a mechanism for keyboard users to bypass blocks of content, like filters.
- Bypass blocks are typically hidden by default and appear visible when in their focused state.
- They should be purposefully designed, with their look and feel displayed in the style guide.

Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

## FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

InNovations
Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

## FILTERS

10. Provide Bypass Blocks within each filter category.

- After the last filter in a category, you should include a bypass link to the product grid.

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

## Designing Accessible Filters

FILTERS
10. Provide Bypass Blocks within each filter category.

- After the last filter in a category, you should include a bypass link to the product grid.
- It should be situated between the last facet in the current category and the heading of the next category.

BEST FOR

Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

## Why would I do that? <br> How is this going to help a user?

## BEST FOR

Studio Classes
Gym Workouts
$\square$ High Intensity Training
INNOVATIONS
$\square$ Air Max
$\square$ Nike Air
$\square \quad$ Nike Free

+ More


## CUSTOMISE

Customise with NIKEiD


[^0] \$130


6 Colors
Nike Free TR8 \$100


5 Colors
Nike Metcon Flyknit 3 Women's Cross Training/Weightifiting Shoe \$150


1 Color
Nike Air Zoom Fearless Flyknit 2 Nomen's Gym/Training/Boxing Sho $\$ 130$


2 Colors
Nike Metcon 4 XD X Chalkboard Nomen's Cross Training/Weightlifting Shoe

2 Colors
Nike Air Max Bella TR 2 $\$ 80$


## FILTERS

## Designing Accessible Filters

## FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0)

InNovations
11. Provide context to the user on each filter selection.

Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

## FILTERS

11. Provide context to the user on each filter selection.

- Filter on Best For, Gym Workouts [checkbox, unchecked, twenty-seven products]

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0

INNOVATIONS
Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## FILTERS

## Designing Accessible Filters

11. Provide context to the user on each filter selection.

- Filter on Best For, Gym Workouts [checkbox, unchecked, twenty-seven products]

FILTERS

BEST FOR
Studio Classes (12)
Gym Workouts (27)
High Intensity Training (0

INNOVATIONS
Air Max (36)
Nike Air (10)
Nike Free (16)

+ More

CUSTOMISE
Customise with NIKEiD (11)

## Designing Accessible Filters

FILTERS
11. Provide context to the user on each filter selection.

BEST FOR
$\checkmark$ Gym Workouts (27)

InNovations
Air Max (18)
Nike Air (7)
Nike Free (2)

+ More

CUSTOMISE
Customise with NIKEiD (9)

## FILTERS

## Designing Accessible Filters

11. Provide context to the user on each filter selection.

FILTERS

BEST FOR
$\sqrt{ }$ Gym Workouts (27)

INNOVATIONS
Air Max (18)
Nike Air (7)
Nike Free (2)

+ More

CUSTOMISE
Customise with NIKEiD (9)

- Now displaying 27 products


How else can I help the user get back and forth easily?

## FILTERS

## Designing Accessible Filters

12. Make the filter a landmark.
13. Make the product grid a landmark.

## Navigation

Search
Shonnino Cart
Filters
Products
seconluary ivavigation

## Designing Accessible Filters Summary

## FILTERS

## Form Controls

Filter on best for, studio classes, checkbox unchecked, 12 products Filter on best for, gym workouts, checkbox unchecked, 47 products Filter on innovations, air max, checkbox unchecked, 36 products Filter on innovations, Nike air, checkbox unchecked, 10 products Filter on innovations, Nike free, checkbox unchecked, 16 products Filter on customise, customize with NIKEid, checkbox unchecked, 11 products Filter on colour, white, checkbox unchecked
Filter on colour, grey, checkbox unchecked
Filter on colour, orange, checkbox unchecked

## Headings

1: Women's Gym and Training Shoes
2: Filters
3: Filter category Best For
3: Filter category Innovations
3: Filter category Customise
3: Filter category Colour

Landmarks
Navigation
Search
Shopping Bag
Filters
Products
Secondary Navigation

Studio Classes
Gym Workouts
High Intensity Training

Skip to products

Nike Air (10)
Nike Free (16)

+ More


## CUSTOMISE

Customise with NIKEiD (11)


Where else do we see components having similar relationships and design considerations?

## Product Detail Page

## PRODUCT DETAILS

## Product Detail Page Examples





## PRODUCT DETAILS

## Improving The Product Detail Page Usability

Question: What components shown here have a dependent relationship?


Women's Oceanside Tunic Dress UPF 50+
(大束 4.7 (101) Write a review
$\$ 89.99$

Select Color: Coral Waterfront Print


Select Fit:


Select Size:


Highlights

## Details

Fabric Details

## PRODUCT DETAILS

## Improving The Product Detail Page Usability

Question: What components shown here have a dependent relationship?


Women's Oceanside Tunic Dress UPF 50+
为为 4.7 (101) Write a review
$\$ 89.99$


## PRODUCT DETAILS

## Improving The Product Detail Page Usability

Question：How can I quickly and easily navigate from the image gallery to the
swatches？


01401S
Women＇s Oceanside Tunic Dress UPF 50＋夷大夷 4.7 （101）Write a review
$\$ 89.99$

Select Color：Coral Waterfront Print


Select Fit：


Select Size：


Highlights

## Details

Fabric Details

## Improving The Product Detail Page Usability

Question: How can I quickly and easily navigate from the image gallery to the

## swatches?

## Answer 1:

Similar to filters and the product grid, we could provide strategically placed bypass links to facilitate toggling between the two sections.


01401s
Women's Oceanside Tunic Dress UPF 50+ *
$\$ 89.99$


Select Fit:

## Regular



Quantity:

in stock
ADD TO BAG
ADD TO WISH LIST

Highlights

## Details

Fabric Details

## PRODUCT DETAILS

## Improving The Product Detail Page Usability

Question: How can I quickly and easily navigate from the image gallery to the swatches?

## Answer 2:

Make the image gallery and the product details landmarks.


## Improving The Product Detail Page Usability



## Improving The Product Detail Page Usability

Question: How can I quickly and easily navigate from the image gallery to the swatches?

Answer 3:
Design a meaningful heading structure.

## Note:

The "Image Gallery" heading is hidden.

Headings
1: Women's Oceanside Tunic Dress UPF 50+ 2: Image Gallery
2: Select Color
2: Select Fit
2: Select Size
2: Highlights
2: Details
2: Fabric Details
2: Size Chart

## Improving The Product Detail Page Usability

Headings
1：Women＇s Oceanside Tunic Dress UPF 50＋
2：Image Gallery
2：Select Color
2：Select Fit
2：Select Size
2：Highlights
2：Details
2：Fabric Details
2：Size Chart


01401s
Women＇s Oceanside Tunic Dress UPF 50＋夷大夷 4.7 （101）Write a review
$\$ 89.99$

Select Color：Coral Waterfront Print


Select Fit：
Regular
Select Size：


Quantity：

in stock
ADD TO BAG
ADD TO WISH LIST

Highlights

## Details

Fabric Details

## Improving The Product Detail Page Usability

Question: How can I quickly and easily navigate from the image gallery to the swatches?

## Answer 4:

Ensure the controls provide meaningful context.

Form Controls
Select color pattern 1 button
Select color pattern 2 button
Select color coral waterfront print button Select color pattern 4 button
Select fit regular button
Select size small 6 to 8 button
Select size large 14 to 16 button
Select quantity 1 edit text
Add to bag button
Add to wish list button
Highlights collapsed button
Details collapsed button
Fabric details collapsed button
Size chart collapsed button

## Improving The Product Detail Page Usability

## Form Controls

 Select color pattern 1 button Select color pattern 2 button Select color coral waterfront print button Select color pattern 4 buttonSelect fit regular button Select size small 6 to 8 button Select size large 14 to 16 button Select quantity 1 edit text Add to bag button Add to wish list button Highlights collapsed button Details collapsed button Fabric details collapsed button Size chart collapsed button


01401s
Women＇s Oceanside Tunic Dress UPF 50＋大为为 4.7 （101）Write a review
$\$ 89.99$

Select Color：Coral Waterfront Print

Select Fit：
Regular
Select Size：


Quantity：

in Stock
ADD TO BAG
ADD TO WISH LIST

Highlights

## Details

Fabric Details

Kool. But like, what's the biggest usability problem on the Product Detail Page?

## The reading order



[^1]
## Hot Wheels Spin Storm Playset

## [Amazon Exclusive]

by Hot Wheels

| 38 answered questions
Price: $\$ 44.99$
Product Packaging: Standard Packaging

- Thrilling hit-or-miss boosted track set!
- Go head-to-head in three intersecting crash zones!
- Watch as cars maneuver the track, narrowly missing or crashing into one another
- Two launchers for friendly competition Connects to other Hot Wheels track sets (sold separately)
- Includes one Hot Wheels vehicle

Compare with similar items
New (10) from \$44.99 Details
Item arrives in packaging that reveals what's inside. To hide it, choose Ship in Amazon packaging at checkout.


## \$44.99

This item ships to Canada. Want it Thursday, Nov. 1? Order within 15 hrs 48 mins and choose
AmazonGlobal Priority Shipping at checkout. Learn more

In Stock.
Ships from and sold by Amazon.com.

Qty: 1 *

ㅃ․ Add to Cart

Turn on 1-Click ordering for this browser
© Deliver to Canada

Add to List

## $\|$ \| Shopping from Canada?

Save on shipping and get faster delivery on eligible products from Amazon.ca.

View on Amazon.ca


Roll over image to zoom in

## Hot Wheels Spin Storm Playset

## [Amazon Exclusive]

by Hot Wheels

| 38 answered questions
Price: $\$ 44.99$
Product Packaging: Standard Packaging

- Thrilling hit-or-miss boosted track set!
- Go head-to-head in three intersecting crash zones!
- Watch as cars maneuver the track, narrowly missing or crashing into one another
- Two launchers for friendly competition Connects to other Hot Wheels track sets (sold separately)
- Includes one Hot Wheels vehicle

Compare with similar items
New (10) from \$44.99 Details
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Hot Wheels Spin Storm Playset

## [Amazon Exclusive]

by Hot Wheels
约
| 38 answered questions
Price: $\$ 44.99$
Product Packaging: Standard Packaging

- Thrilling hit-or-miss boosted track set!
- Go head-to-head in three intersecting crash zones!
- Watch as cars maneuver the track, narrowly missing or crashing into one another
- Two launchers for friendly competition Connects to other Hot Wheels track sets (sold separately)
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[^2]Hot Wheels Spin Storm Playset

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[^3]
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## So is there a better way to design this page?

## Well, yeah

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## Exclusive)

by Hot Wheels

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New (12) from \$44.99 Details


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## OK. So I want to take a sec to ask...



## In summary, I want you to know...



## What Have We Not Talked About?

- Product Grid
- Carousels
- Navigation
- Header
- Footer
- Forms
- Labels
- Placeholder Text
- Error Messaging
- Image Gallery
- Pan and Zoom
- Expand Image
- Audio
- Video
- Controls
- Radio Buttons
- Sliders
- Etc.
- Search
- Tables
- Maps
- Alerts
- Modals
- CAPTCHA
- Pagination


## So I want to reiterate...

## Think linearly

## Provide context

# Provide multiple avenues for the user to find their way 

# Let the user decide what's important to them 

## Limit the effort

# Now. You're probably thinking, are there any good examples? 

## By golly, yes!

Home $>$ Kids $>$ Kids ' Presses
Kids' Dresses


## Additional Resources

- Check out "The Accessible eStore"
- Link: http://tiny.cc/estoredemo
- Follow me (Karen Hawkins) on Medium
- Article: "Designing Accessible Web Experiences - A UX Perspective" (many more planned)
- Follow my mentor (Alison Walden) on Medium
- Article: "The State of Accessibility in eCommerce" (and many others)


## QUESTIONS?

THANKS!


[^0]:    1 Color
    Nike Metcon 4 XD Premium \$140

[^1]:    Roll over image to zoom in

[^2]:    Roll over image to zoom in

[^3]:    Roll over image to zoom in

