



Week 9

**DECO 1400/7140 Intro  
to Web Design**

University of Queensland

---

Semester 1, 2022

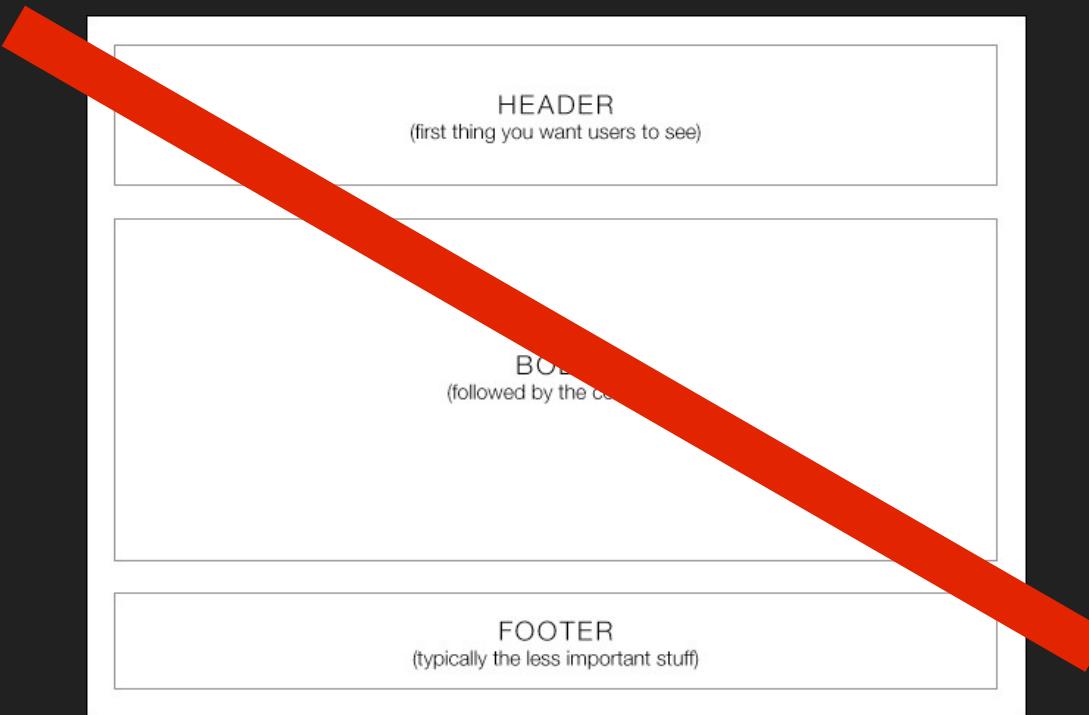


# Common questions from emails/conversations/Ed Discussion

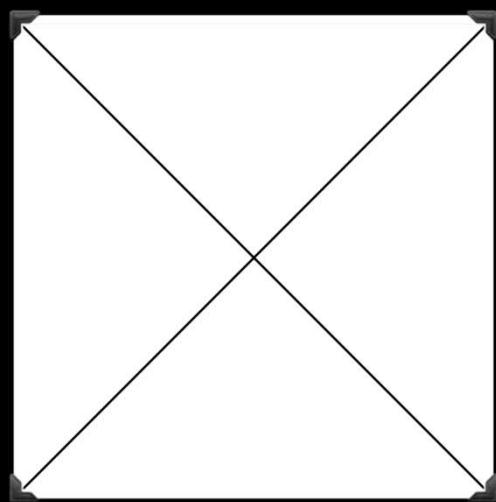
---

- Design vs Implementation – yes it is OK, if your implementation looks a bit different than your design, but reflect on it/discuss the changes in your implementation report
- Number of web pages and interactivity
- Level of details in Sitemap (include main navigation pages and at least one level underneath)
- Sketch vs Wireframe vs High-fi
- If you have 100 products, you don't need to create a wireframe for every product page.
- Evaluation – it is OK if your design does not meet all heuristics
- No presentation is required for the *design* report
- If you run out of space, use an appendix – include most important content in the main report
- Include references in your report/source code
- Make sure you include your name, name of your tutor, and provide **caption** (Figure 1: ...) and **explanation** for each figure you include in the report

# Include Enough Detail!



# Media Placeholders



Image



Video

# ACURA - YOUTUBE SUBSCRIBER

The image shows a YouTube channel page for "Acura". At the top, there's a video thumbnail featuring a white Acura car and a person wearing sunglasses. Below the thumbnail, the channel name "Acura" is displayed with a "Subscribed" button and a subscriber count of "10,000". The main content area includes sections for "What to watch next" (with a large gray placeholder box) and "Recent activity" (listing three recent videos uploaded 1 day ago). Below these, there are "Featured Video 1" and "Featured Video 2" sections, each with a thumbnail, channel name ("Acura"), view count ("10,000 views"), and upload date ("1 week ago"). The left sidebar contains links for "UserName", "What to Watch", "My Subscriptions", "Social", "Playlists", "History", and "Watch Later". It also lists "SUBSCRIPTIONS" with "Subscription 1" through "Subscription 8", and "Manage subscriptions" and "Browse channels" options. On the right side, there's a sidebar titled "Channels We Like" with links to "Honda", "Sundance", and "NY Film Festival", each with a "Subscribe" button.

# Interested in your feedback 😊

---

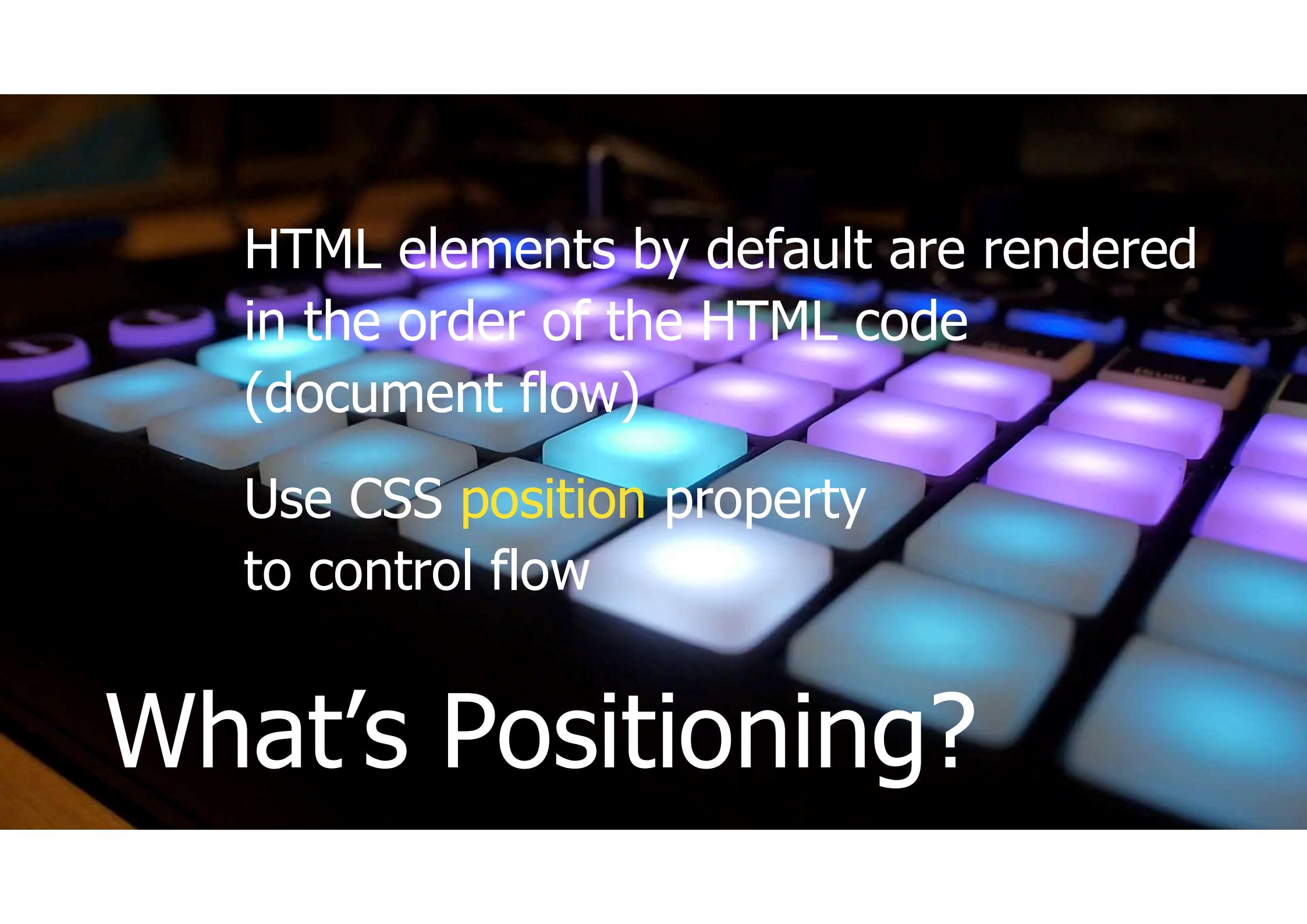
For future offerings of this course:

- 1) Should we give students a topic to design and implement a website for (same as previous years)?
- 2) Should we leave it open-ended and let students decide (same as this year)?
- 3) Should we give students several topics to choose from?





# CSS Positioning



HTML elements by default are rendered  
in the order of the HTML code  
(document flow)

Use CSS **position** property  
to control flow

# What's Positioning?

## **static (default):**

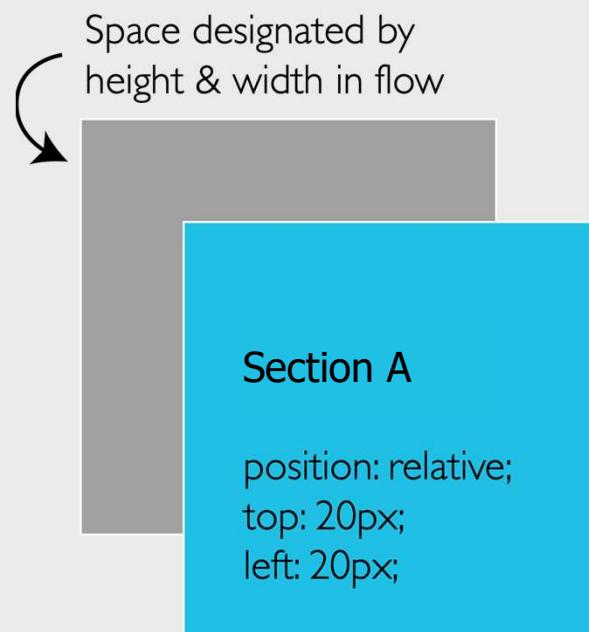
- It's what you're used to, it is positioned according to the normal flow of the page
- Only offset with margin/padding

# Static Positioning

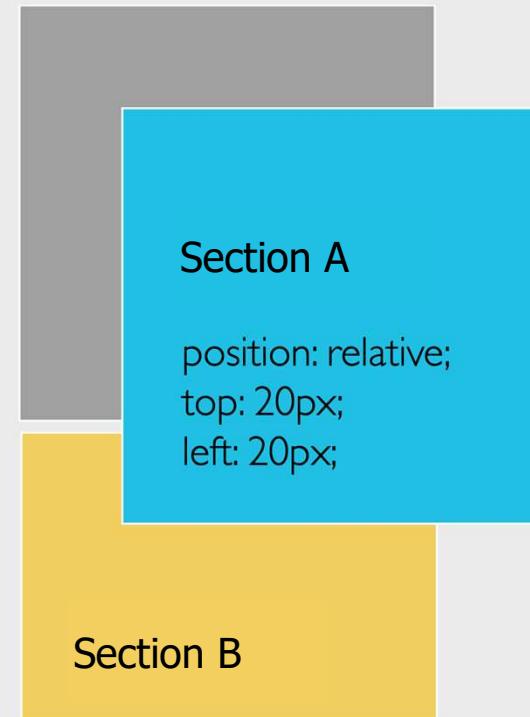
## **relative:**

- Can offset with top, bottom, left & right properties
- is positioned relative to its normal position
- Leaves space behind

# Relative Positioning



Elements surrounding will act as though the offset element is positioned in its designated space.



## **fixed:**

- Positioned relative to viewport
- Stays in same position regardless of user's scroll position in web browser
- A fixed element does not leave a gap in the page

# Fixed Positioning

## **absolute:**

- Everything from relative, but...
- is positioned relative to the nearest positioned ancestor (instead of positioned relative to the viewport, like fixed).
- Can put objects on top of each other (stacked)

# Absolute Positioning

Absolute positioned element.  
As it is outside flow of elements, it  
sits on top of 'in-flow' elements.

Offset 20 pixels from top  
and 20 pixels from left



## Class Demo

Use **fixed** to create a header that sticks to the top of the page, even while scrolling in the web browser

Use **absolute** to make a graphic overlap multiple HTML elements (or maybe a dropdown menu)

Use a **relative** container to stick an absolute positioned element to the edges of it, allowing for finer control

Alongside jQuery/JavaScript, use **fixed** to create a modal popup (containing e.g. a contact form) that shows when button pressed

## When Might These Be Useful?

[https://www.w3schools.com/css/css\\_positioning.asp](https://www.w3schools.com/css/css_positioning.asp)

# CSS Transitions



# CSS transitions

CSS transition allows you to change property values smoothly, over a given duration.

To create a transition effect, you must specify two things:

- the CSS property you want to add an effect to
- the duration of the effect
- ```
div {  
    width: 100px;  
    height: 100px;  
    background: red;  
    transition: width 2s, height 4s;  
}  
  
div:hover {  
    width: 300px;  
    height: 300px;  
}
```



```
a {  
    color: orange;  
    transition: all 1s ease;  
}  
  
a:hover {  
    color: blue;  
}
```

**My Link**



```
a {  
    color: orange;  
    transition: all 1s ease;  
}  
  
a:hover {  
    color: blue;  
}
```

My Link



```
a {  
    color: orange;  
    transition: all 1s ease;  
}  
  
a:hover {  
    color: blue;  
}
```

**My Link**

# *Quick Demo*

## *CSS Transitions*

[https://www.w3schools.com/css/css3\\_transitions.asp](https://www.w3schools.com/css/css3_transitions.asp)  
[https://www.w3schools.com/css/css\\_positioning.asp](https://www.w3schools.com/css/css_positioning.asp)

A black and white aerial photograph of a dense urban area. The image shows a complex network of streets forming a grid pattern, with numerous buildings of varying heights and architectural styles. Some larger structures, possibly commercial or industrial, are visible along the edges of the grid. The overall scene conveys a sense of a well-developed, sprawling city.

# Navigation Systems

# Create unique but related identities for each site region

The image displays three separate BBC website pages side-by-side, illustrating how the same brand can have distinct identities across different regions:

- BBC SPORT:** This page has a yellow header and features a large image of three Liverpool football players. The main headline reads "Milner puts Liverpool back on track". Other stories include Messi's hat-trick and McIlroy's golf win.
- BBC NEWS:** This page has a red header and features a large image of flowers at a memorial. The main headline reads "Stories of heroism emerge from NZ attacks". Other stories include a widower forgiving the gunman and parallels between Christchurch and Boeing crashes.
- BBC WEATHER:** This page has a blue header and features a large image of a globe showing weather forecasts. The main headline reads "Weather forecasts for thousands of locations around the world". It shows current weather conditions for various global cities like London, Chicago, and Cape Town.

[www.jbhifi.com.au/phones/Outright-Mobile-Handsets/google/google](http://www.jbhifi.com.au/phones/Outright-Mobile-Handsets/google/google)

**JB HI-FI**

Search products

Gift Cards Stores My Account 0

What's New Computers & Tablets TVs Headphones, Speakers & Audio Connected Home Mobile Phones Gaming Movies & TV Shows Music Cameras Drones & Robotics Health, Fitness & Wearables DJ & Musical Instruments Car Gear Home Appliances

Home > Phones > All outright phones > Google Pixel 3 64GB (Just Black)

**50% OFF** ELEMENTCASE® PHONE CASES ENDS 10TH APRIL! PRICES DISPLAYED INCLUSIVE OF DISCOUNT.

**Google**  
**Google Pixel 3 64GB (Just Black)**  
Model: 1881000132 SKU: 340385

**4G**  
**5.5" SCREEN**  
**TOUCH SCREEN**  
**64 GB INTERNAL MEMORY**  
**4 GB RAM**  
**GPS**  
**WI-FI**



- Latest Android 9 Pie + Google Assistant
- Dual Front Camera
- Fast charge

★★★★★ 4.0 | (14)  
[Write a review](#)

Share this:    

**\$1199**

**Delivery** ?  
Limited Stock:  
Delivery options available

**Click & Collect** ?  
Ready for pick up within 1 hour of purchase during store opening hours  
[Check Your Store](#)

**Add to Cart**



# Use Landmarks



The screenshot shows the RACQ website's homepage for Home and Contents Insurance. A yellow outline highlights the white house in the central photograph, which depicts a family and a dog in front of a single-story house. Below the image, the text "Home and Contents Insurance" and "Trust RACQ to cover more of what matters to you." is visible. To the right of the image, there are two buttons: "Retrieve quote" and "Make a claim". At the bottom of the page, there is a breadcrumb navigation: Home > Insurance > Get insurance > Home and Contents Insurance. The footer features a "Insurance" section with "Get insurance quote" and "Get insurance" buttons, along with social sharing and print options.

www.racq.com.au/insurance/get-insurance/home-and-contents-insu

**RACQ** 13 1905  
24 HOURS EVERY DAY

ABOUT BUSINESS SUPPORT CONTACT

Search...

Membership Roadside Assistance Insurance Banking Cars & Driving Travel Home Assistance Discounts Login

Home and Contents Insurance

Trust RACQ to cover more of what matters to you.

Retrieve quote

Make a claim

Got a question? Call 13 1905

SHARE | PRINT

Insurance

Get insurance quote

Get insurance

Check out our many options to protect your home

# Types of Navigation



## **Types of Navigation**

Every site will have some combination of the following seven types of navigation:

- Primary key areas
- Supplementary navigation
- Local navigation
- Breadcrumbs pathways
- Utility task-based
- Footer navigation
- Global navigation

# Primary Navigation

The screenshot shows the homepage of [www.theiconic.com.au](http://www.theiconic.com.au). The top navigation bar includes links for Contact us, FAQ, Delivery, Returns, Track Orders, Share Your Ideas, and Gift Cards. Below the bar, there's a search icon, the brand logo 'THE ICONIC', and user icons for heart and shopping bag. A yellow brushstroke highlights the main menu items: CLOTHING, SHOES, ACCESSORIES, KIDS, BRANDS, SPORT, DESIGNER, EDITION, and SALE. Another yellow brushstroke highlights the promotional banner below the menu. The banner features three images: a man in a patterned shirt (SHOP MEN), a woman in a zebra-print top (SHOP WOMEN), and two children in casual clothing (SHOP KIDS). At the bottom, a teal banner promotes Afterpay with the text 'afterpay  LOVE NOW. SHOP NOW. PAY LATER.'

# Secondary Navigation

The screenshot displays the homepage of [www.theiconic.com.au](http://www.theiconic.com.au). At the top, there's a navigation bar with links to Contact us, FAQ, Delivery, Returns, Track Orders, Share Your Ideas, and Gift Cards. Below the navigation bar is a search bar with a magnifying glass icon. The main header "THE ICONIC" is centered above a menu bar with categories: CLOTHING, SHOES, ACCESSORIES, KIDS, BRANDS, SPORT, DESIGNER, EDITION, and SALE. A yellow box highlights the "FREE SHIPPING", "FASTEST DELIVERY", and "FREE RETURNS" links in the menu bar. Below this, there are three product categories: SHOP MEN (a man in a patterned shirt), SHOP WOMEN (a woman in a zebra-print top), and SHOP KIDS (two children in casual attire). At the bottom, a teal banner features the Afterpay logo and the slogan "LOVE NOW. SHOP NOW. PAY LATER."

# Supplementary Navigation

WOMEN / CLOTHING      www.theiconic.com.au/womens-clothing/      36906 items found

## Women's Clothing

Category

- Dresses
- Tops
- T-Shirts & Singlets
- Coats & Jackets
- Jumpers & Cardigans
- Pants
- Skirts
- Jeans
- Swimwear
- Socks & Tights
- Shorts
- Sweats & Hoodies
- Jumpsuits & Playsuits
- Lingerie
- Base Layers
- Sleepwear
- Onesies

[See Similar](#)

All About Eve Fundamental Utility Jacket  
\$119.95 NEW

All About Eve Off-Beat Plaid Coat  
\$179.95 NEW

All About Eve Dawn To Dark Puffer  
\$139.95 NEW

Hurley Rocky Jacket  
\$99.99 \$30.00

# Local Navigation

The screenshot shows a web browser window displaying the [Terms & Conditions](http://www.theiconic.com.au/terms-of-use/) page from The Iconic. The page has a dark header with the site's logo and navigation links. A yellow box highlights the first section of the content, which lists various legal terms.

**THE ICONIC**

CLOTHING SHOES ACCESSORIES KIDS BRANDS SPORT DESIGNER EDITION **SALE**

FREE SHIPPING FASTEST DELIVERY FREE RETURNS

## Terms & Conditions

The website <http://www.theiconic.com.au/> and <https://www.theiconic.co.nz/> and the associated applications ("Site") is owned and operated by Internet Services Australia 1 Pty Ltd (ABN 50 152 631 082) (t/as and referred as The Iconic, "we", "our", "us" or the "Company").

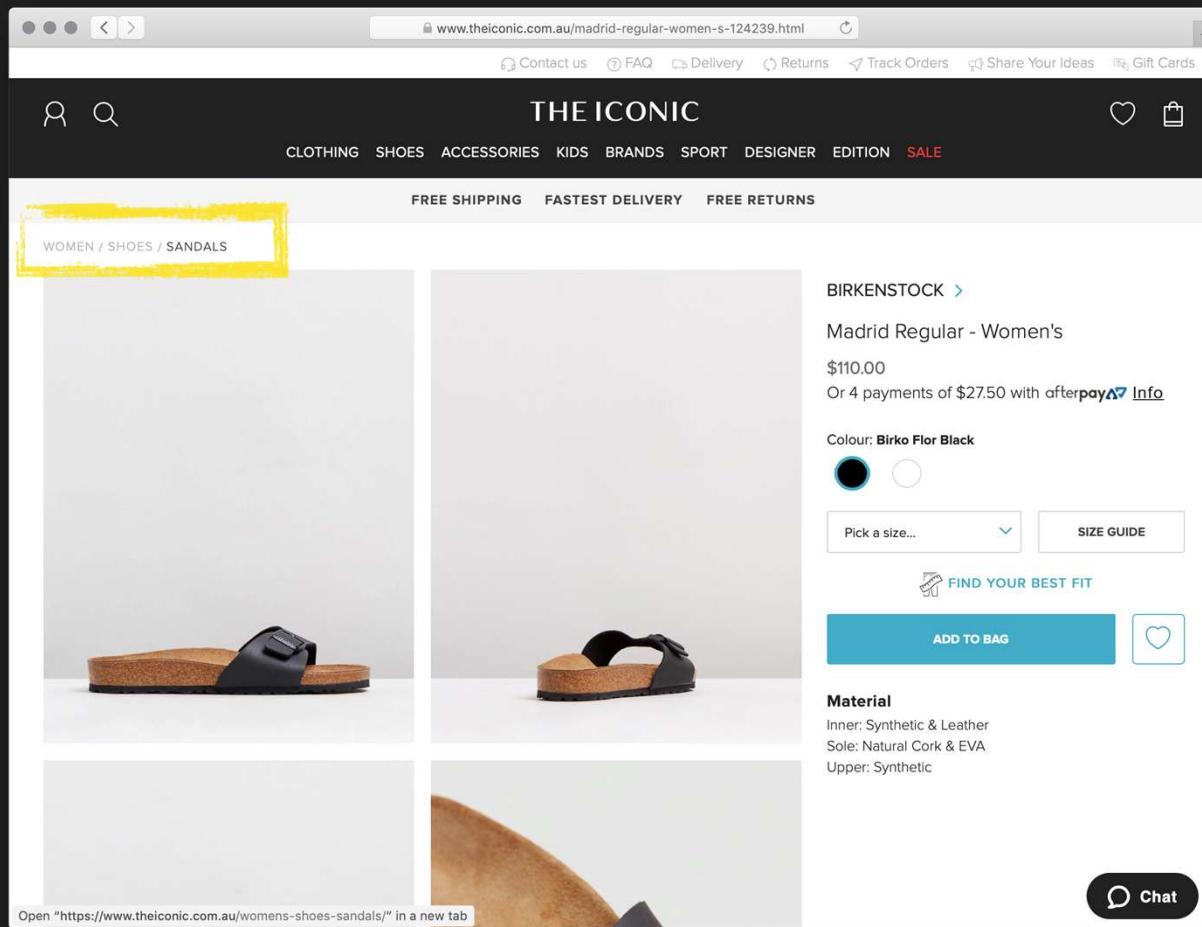
These Terms and Conditions together with the documents referred to within the Terms and Conditions govern the supply of any products ordered by you on the Site and your use of the Site. By browsing, accessing, using the Site or ordering a product, you agree to be legally bound by these Terms and Conditions.

1. [ACCESS AND USE OF THE SITE](#)  
2. [INFORMATION ON THIS SITE](#)  
3. [ORDER AND FORMATION OF CONTRACT](#)  
4. [DELIVERY](#)  
5. [CANCELLATION](#)  
6. [NEW ZEALAND GST, CUSTOMS CHARGES, DUTIES AND FEES](#)  
7. [FAULTY PRODUCT RETURNS](#)  
8. [CHANGE OF MIND RETURNS](#)  
9. [VOUCHERS, GIFT CARDS AND STORE CREDIT](#)  
10. [DISCLAIMER AND LIABILITY](#)  
11. [INDEMNITY](#)  
12. [PRIVACY POLICY](#)  
13. [MEDIATION AND DISPUTE RESOLUTION](#)  
14. [GENERAL](#)  
15. [DEFINITIONS AND INTERPRETATION](#)

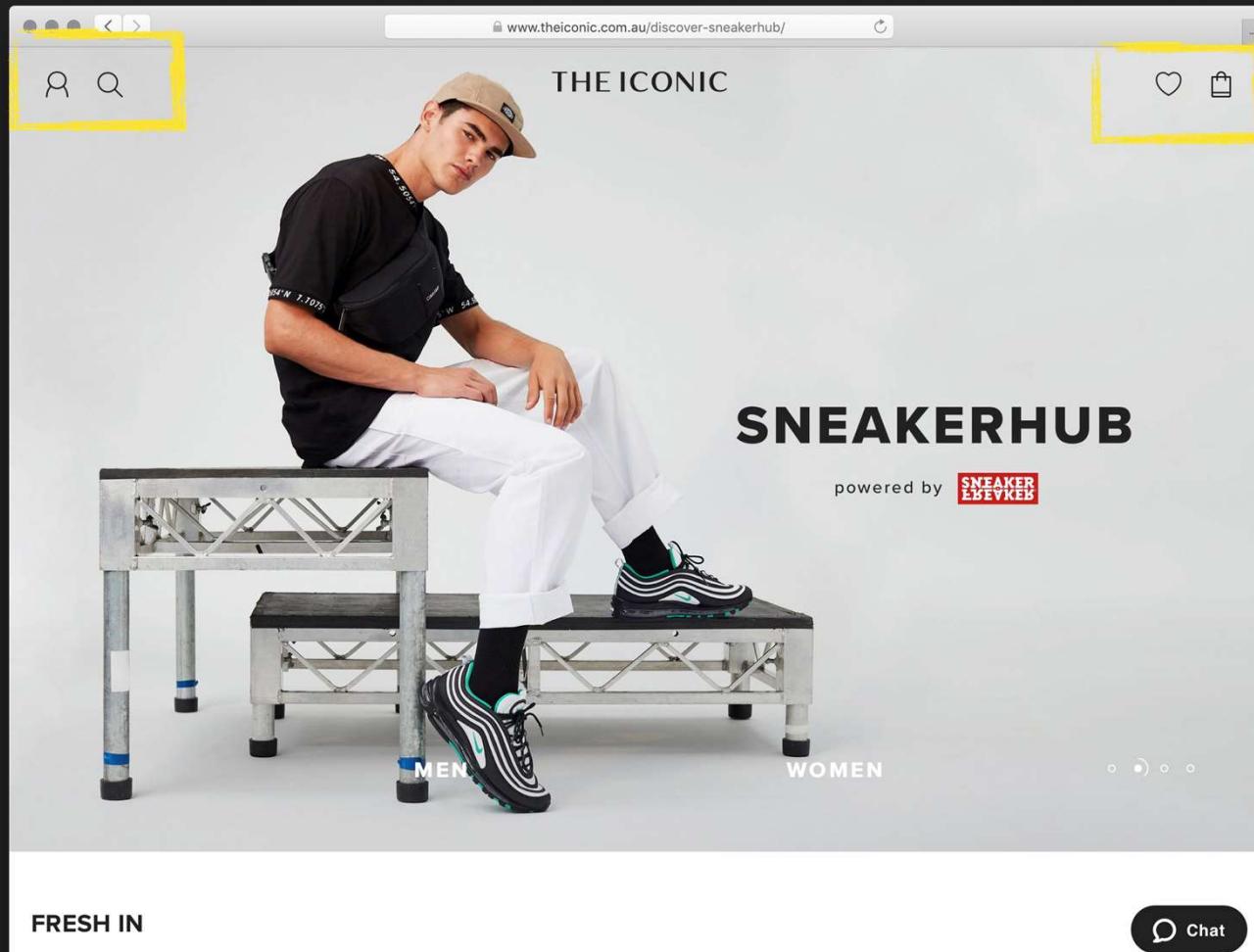
**PROMOTIONS**

1. [CURRENT PROMOTIONS](#)  
2. [COMPETITIONS & SURVEYS](#)

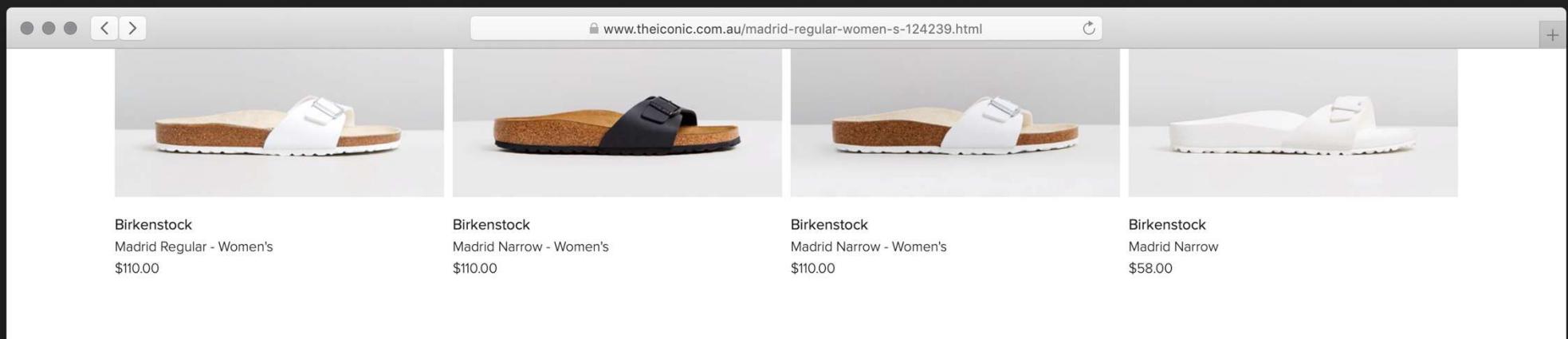
# Breadcrumbs



# Utility Navigation



# Footer Navigation



|                    |                           |                             |
|--------------------|---------------------------|-----------------------------|
| <b>THE ICONIC</b>  | <b>HELP &amp; SUPPORT</b> | <b>FOLLOW US</b>            |
| About Us           | FAQs & Contact            | <a href="#">Instagram</a>   |
| Affiliates         | Delivery                  | <a href="#">Facebook</a>    |
| Press              | Returns                   | <a href="#">Twitter</a>     |
| Careers            | Size Guide                | <a href="#">Pinterest</a>   |
| Terms & Conditions | Gift Cards                | <a href="#">Google Plus</a> |
| Privacy policy     | Fashion Glossary          | <a href="#">Youtube</a>     |
| Student Discount   | Product Ideas             |                             |

## STAY IN TOUCH

Sign up to THE ICONIC News for your **\$20 voucher.\***

**Women** Enter your email address...

**SUBMIT**

\* \$20 voucher for new sign ups only.

# Global/Universal Navigation

The screenshot shows a web browser displaying the THE ICONIC website at [www.theiconic.com.au/womens-quay-australia-accessories/](http://www.theiconic.com.au/womens-quay-australia-accessories/). The page is titled "Women's Quay Australia Accessories". A yellow hand-drawn style border highlights the top navigation bar.

The top navigation bar includes:

- Contact us
- FAQ
- Delivery
- Returns
- Track Orders
- Share Your Ideas
- Gift Cards

The main menu below the top bar includes:

- CLOTHING
- SHOES
- ACCESSORIES
- KIDS
- BRANDS
- SPORT
- DESIGNER
- EDITION
- SALE

Below the menu, promotional banners for "FREE SHIPPING", "FASTEAST DELIVERY", and "FREE RETURNS" are displayed.

The product listing shows 92 items found, ordered by Popularity. The first four items are Quay Australia sunglasses:

| Image | Brand          | Style                             | Add to Cart       | Heart                 | Popularity |
|-------|----------------|-----------------------------------|-------------------|-----------------------|------------|
|       | Quay Australia | Quay Australia x Desi - High K... | <a href="#">+</a> | <a href="#">Heart</a> | 1          |
|       | Quay Australia | Jezabell                          | <a href="#">+</a> | <a href="#">Heart</a> | 2          |
|       | Quay Australia | Hardwire - Blue Light Lenses      | <a href="#">+</a> | <a href="#">Heart</a> | 3          |
|       | Quay Australia | Hardwire - Blue Light Lenses      | <a href="#">+</a> | <a href="#">Heart</a> | 4          |

On the left side, there is a sidebar with filtering options:

- Category: Travel and Luggage, Gifts, Jewellery, Sunglasses
- Refine: Clear all, Price, Size, Colour, Occasion, Polarised Lenses, Delivery

A "Chat" button is located in the bottom right corner of the page.



**Notify everyone in #general?**

Using **@everyone** will notify about 13 people when this message sends (the number of members can change day by day). This type of mention can be a bit noisy – please confirm that this is what you'd like to do.

Pssst, admins... You can control this warning in [Workspace settings](#).

[Edit Message](#) [Schedule Message](#)

# Styles of Navigation



The screenshot shows the homepage of the Petersham Nurseries website. At the top, there is a navigation bar with links for SEARCH, MY ACCOUNT, and BASKET. In the center is the Petersham Nurseries logo, which features a circular emblem with two figures and foliage, surrounded by the text "Petersham Nurseries". Below the logo is a banner with links for ONLINE SHOP, RICHMOND, COVENT GARDEN, DINE, DISCOVER, and EVENTS. The main content area features a large, blurred photograph of a vibrant garden or market stall filled with colorful flowers and plants. Overlaid on this image is a white rectangular box containing event details. The box has a thin green border and contains the following text:

Join us for our next Mindfulness breakfast in Covent Garden, 30th March,  
10.00am - 11.30am

AS PART OF OUR SERIES OF WELLBEING EVENTS, JOIN MINDFULNESS  
AND HAPPINESS EXPERT PALMA MICHEL TO EXPLORE DIFFERENT  
MINDFULNESS TECHNIQUES TO BRING YOU BACK TO CENTRE.  
INCLUDES A LIGHT BREAKFAST.

[CLICK TO BOOK](#)

helломichael.com

**ABOUT**

WHO I AM

**WORK**

VIEW CASE STUDIES

**CONTACT**

LET'S GET IN TOUCH

Thanks to these **GOOD PEOPLE** who've helped me a long the way.

**MICHAEL NOO**

SITE of  
the DAY

www.nuabikes.com

# TITANIUM BIKES

NUA  
BIKES

HOME

WHAT WE OFFER

WHY A NUA?

NUA CONCEPT SERIES

NUA ELECTRICA (E-BIKE)

NUA SÍLICE

NUA SALVAJE

NUA AUDAC

NUA DUAL

NUA KENSHO

NUA ROURE

NUA MINIMA

NUA CLASSICA

NUA TRAMUNTANA

TITANIUM FRAMESETS

INFO & CONTACT



A large, high-quality photograph of a Nua Titanium Bike, specifically the Nua Dual model, is centered on the page. The bike has a light-colored frame, black tires, and black handlebars. It is positioned on a black stand. To the right of the bike is a vertical navigation menu with a series of grey dots and a central black dot, suggesting a scrollable list or a menu tree. At the bottom center is a small, thin downward-pointing arrow.

NUA BLOG

www.arbor-restaurant.co.uk

ARBOR  
RESTAURANT

HOME

BOOK A TABLE

ABOUT ARBOR

GIFT VOUCHERS

MENUS

AFTERNOON TEA

SUNDAY LUNCH

EVENTS

SUPPLIERS

ANDY HILTON

CONTACT

SIGN UP

CONDÉ NAST  
johansens  
Luxury Hotels • Spas • Venues

Welcome to Arbor, where good food doesn't cost the earth

Arbor is the newest **2 AA Rosette** Restaurant to Bournemouth. Our menus change seasonally to ensure we use the best of what is local and sustainable.

You'll find well-cooked, honest, uncomplicated but imaginative food. Our team of chefs, led by Andy Hilton, are passionate about sourcing both classic and new ingredients straight from the farm gate and fresh off the trawlers.

Our restaurant is open all day for relaxed dining in peaceful surroundings, perfect for the "Ladies who Lunch", or for that all-important business lunch.

The Green House bar serves pastries and snacks from 10 am - 10 pm, including our gorgeous Afternoon Tea, which is made fresh to order by our onsite pastry chef, Beth.

Arbor opens for leisurely lunches from 12:30 pm to 2 pm. Chef is happy of course to produce speedy 40 minute lunches for those on their lunch hour! Our fixed price menu is £15.00

X ← 2 → AA Rosette Award for Culinary Excellence



Call: +44 131 447 2630

Search



fashion

jewellery &  
accessories

bath &  
beauty

kids &  
baby

toys &  
nursery

home &  
living

0%  
Interest  
Financing  
Approved  
Fast

Shop SALE Now

1 2 3 4 5

#### What's New

New In!

Trend: Fun Florals for  
Spring

Trend: Country Western  
Life

#### Shop By Product

Dresses

Tops

Knitwear

Jackets & Coats

Skirts & Trousers

Lingerie & Loungewear

Footwear

#### Shop by Brand

Odd Molly

Avoca Anthology

Olive & Orange by Orla  
Kiely

Bensimon

Gwynedd's

Penelope Chivers

Bohemia

#### Special Offers

SALE

Last Chance



# Augmentation





What Not To Do!

# Mystery Meat Navigation

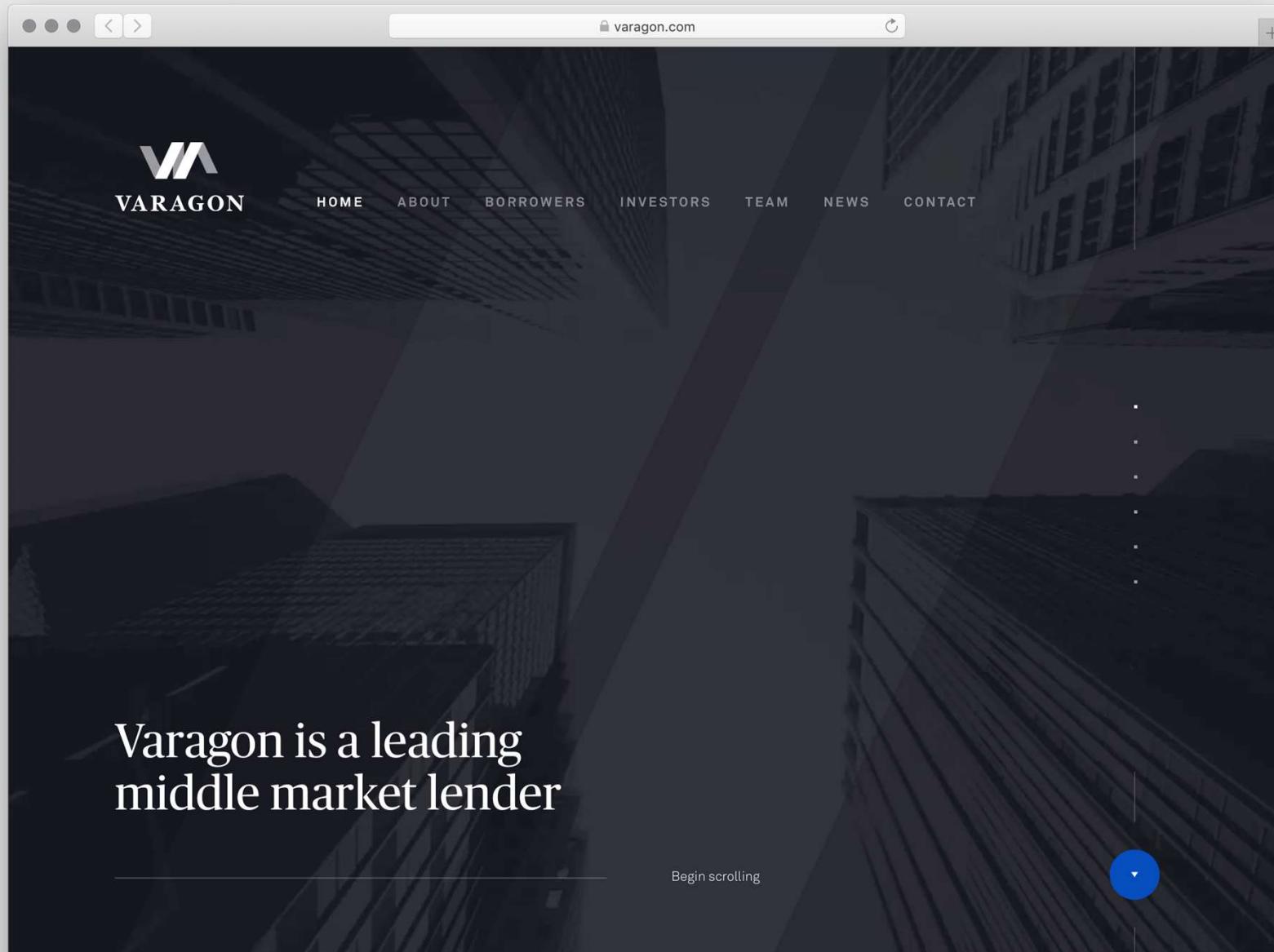
A visually attractive but inefficient  
or confusing user interface

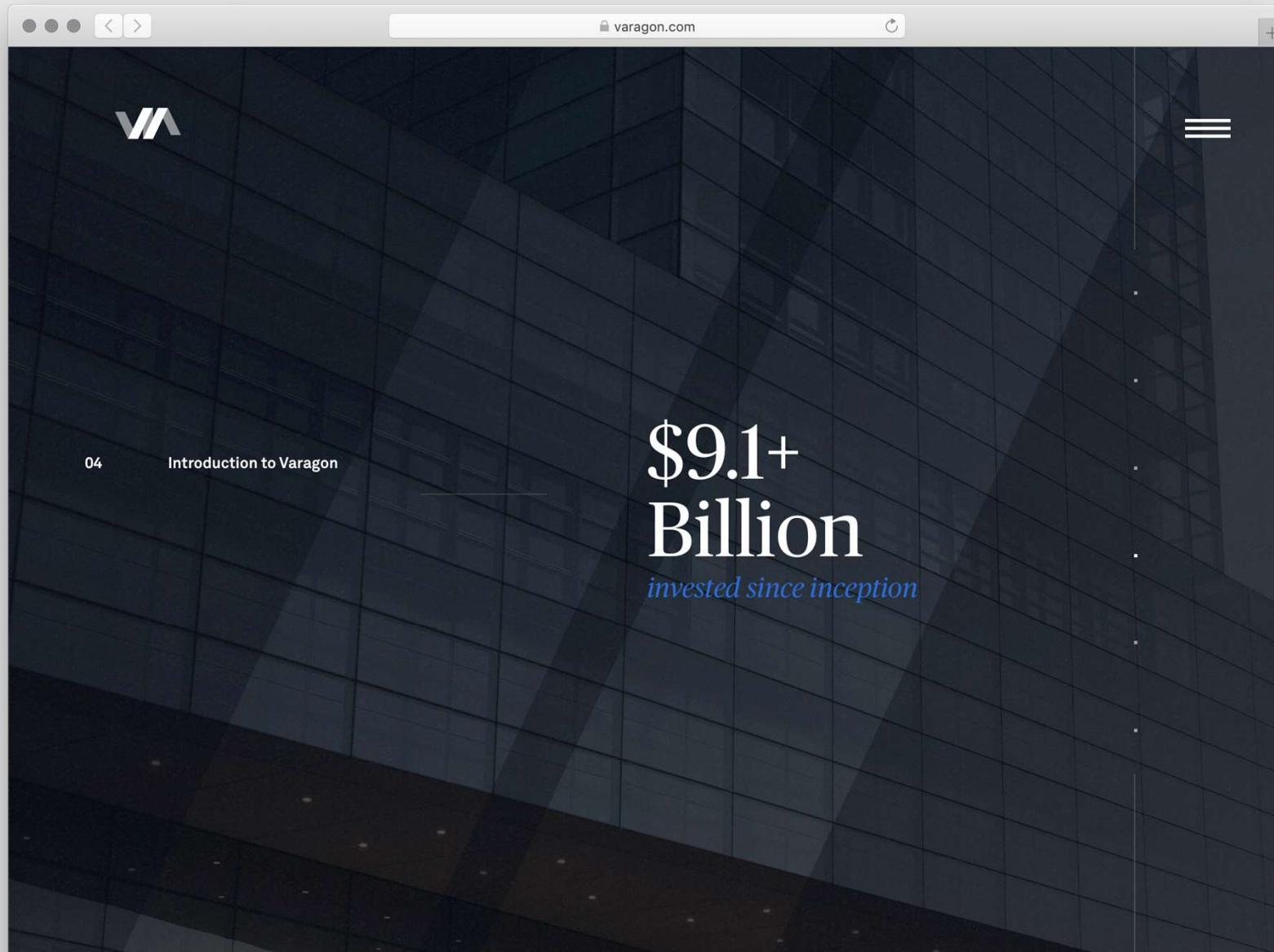
Obscures navigation

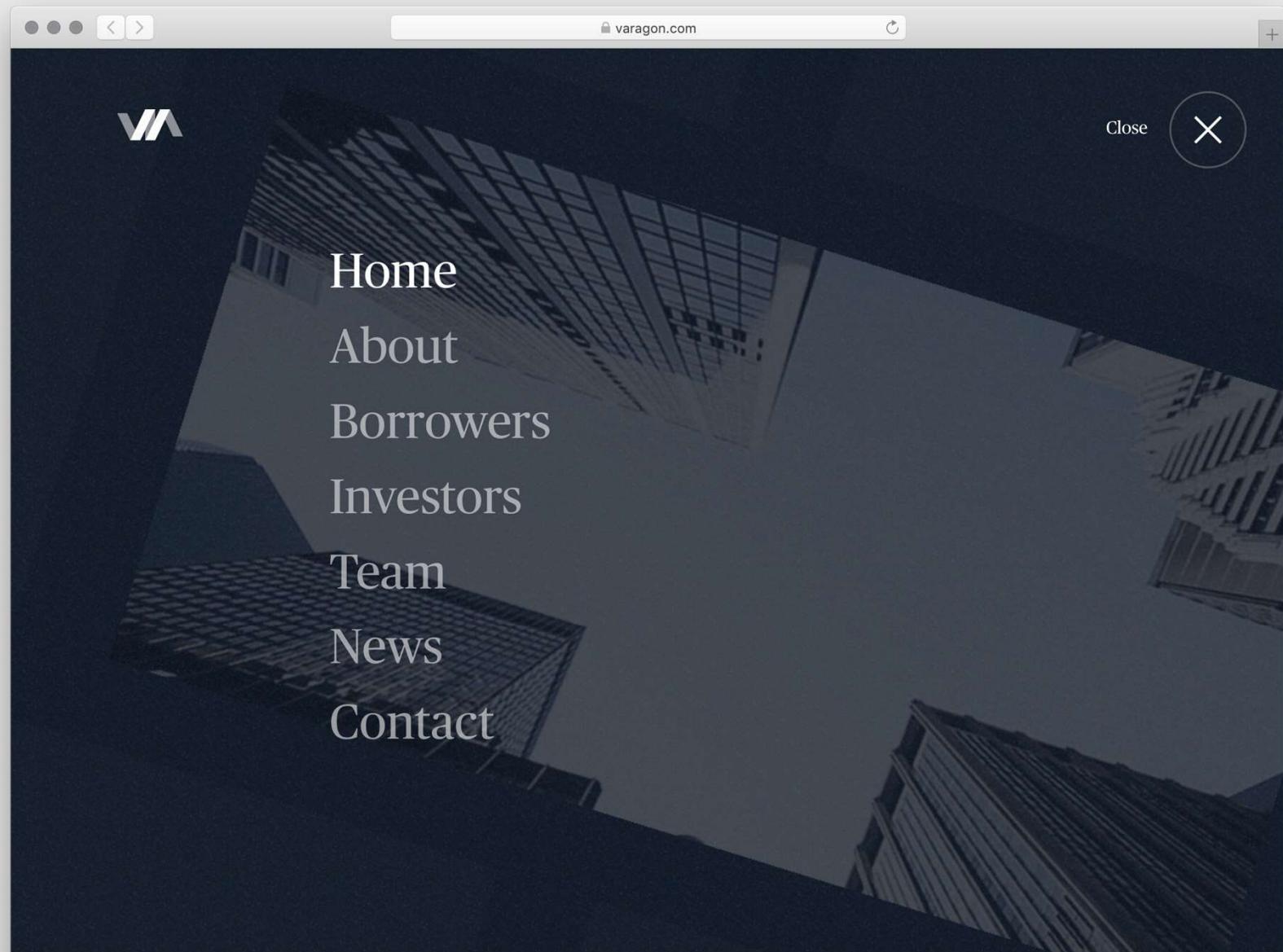
Forcing user to explore  
(could be excused)











designsensory.com

designsensory

Team Offerings Thinking

Approach Contact

Work

brands deliver moments that inspire.  
We help grow strong brands.

Remastered · See the Work »

Learn About Our Approach

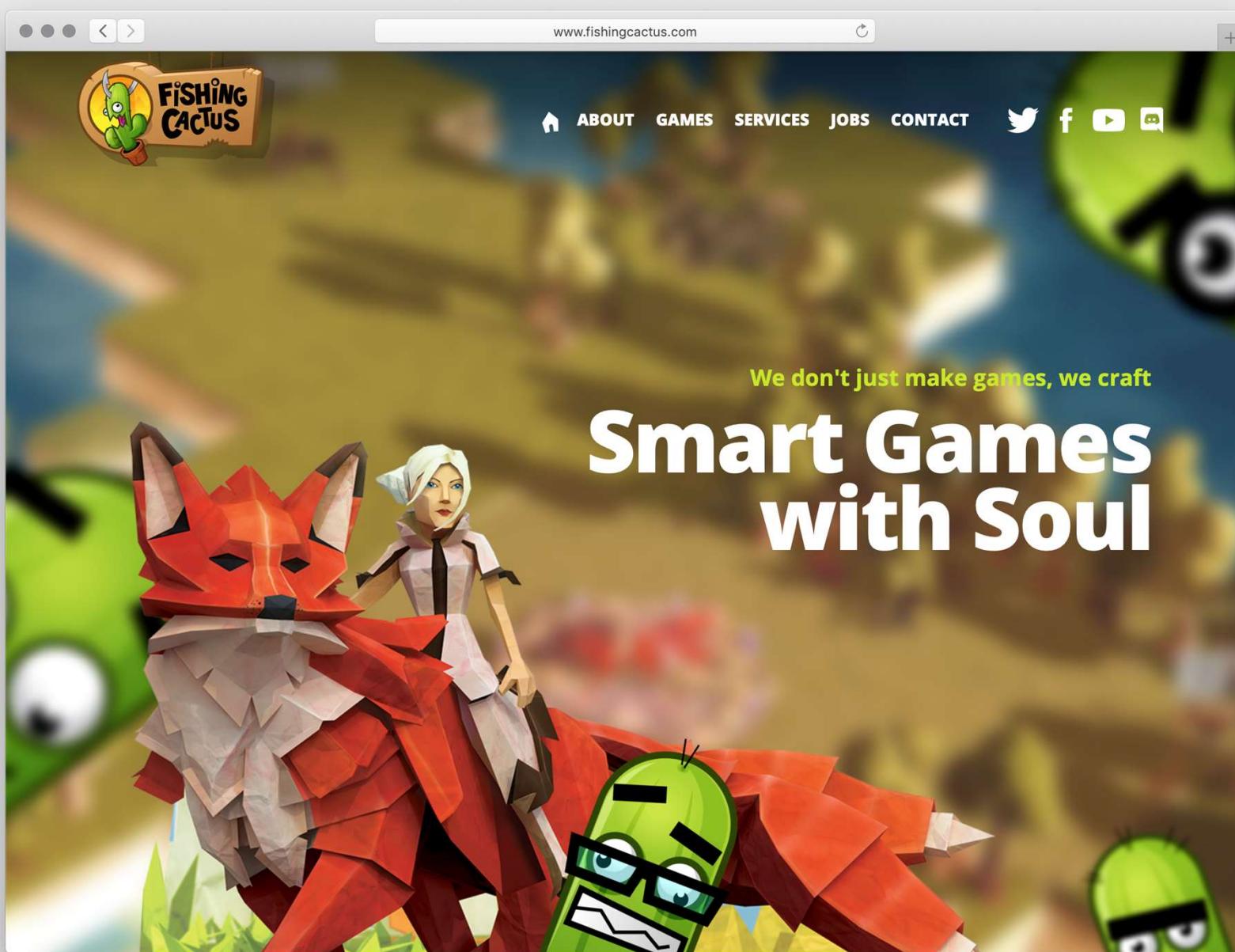
Tennessee Reconnect · See the Work

Bristol Motor Speedway · See the Work

Explore Careers

# Image-only Navigation





Register Sign in My Account Supply Artwork Help ▾ 0 items Total £0.00

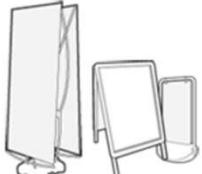
Display Wizard™  
DISPLAY & EXHIBITION SOLUTIONS

Search our catalogue... 

Need help? Call our helpline  
**01995 606633**  
Online orders over £60 ex. VAT  
**FREE MAINLAND UK DELIVERY**

 Portable Display Stands  Outdoor Displays  Retail/POS Displays  Exhibition Stands  Modular Display Systems

[Home](#) > [Outdoor Displays](#)

  
**Outdoor Displays**

Here at Display Wizard, we specialise in high quality, affordable outdoor displays and we have an extensive collection to choose from to suit all business needs.

Outdoor displays are a fantastic way to advertise your product or service. They can promote your business to passers-by and reach vast audiences to boost your marketing efforts. Draw prospective clientele into your establishment with the help of effective and successful displays and look no further for expert advice and solutions.

**Outdoor Display Categories**

Outdoor Banner Stands      Flags      Banners      Lamp Post Banners

 **attract**

Use familiar names for links.

Clearly distinguish between different types of navigation

Use common positioning, e.g. logo goes on the top left of the page

Good Practice Standards



The screenshot shows a website portfolio page with a clean, modern design. On the left, a vertical sidebar features the letters 'FL' and 'Fdd.' above a 'Salut!' message, with a small color bar below it. A 'Resume' section contains social media icons for Twitter, LinkedIn, and Behance. The main content area displays five project cards, each with a yellow hand-drawn style border:

- 01 KINÉO 2018**  
**Product**  
The companion of your reeducation.
- 02 DIGITAL FACTORY 2018**  
**Website, Branding**  
Rebranding and website creation for conferences.
- 03 PDA 2018**  
**Website**  
Redesign an architect portfolio.
- 04 DESIGN SPRINT 2018**  
**Branding, Website**  
Rebranding and website creation for designsprint.paris.
- 05 ANTOINE 2019**  
**Portfolio**  
Design a portfolio with technical challenge.

The URL in the browser bar is [felixlesouef.com/#/work/](http://felixlesouef.com/#/work/).

felixlesouef.com/#/work/Digital%20Factory

FL  
Fdd.

Salut !

01 WORK FOR  
02 JOURNEY  
03 LAB  
04 ABOUT

Resume

02 DIGITAL FACTORY 2018

Website, Branding

Rebranding and website creation for conferences.

Role: UX | UI Designer   Context: Freelance   Client: Digital Factory

Digital factory is a meeting place to discuss industry 4.0

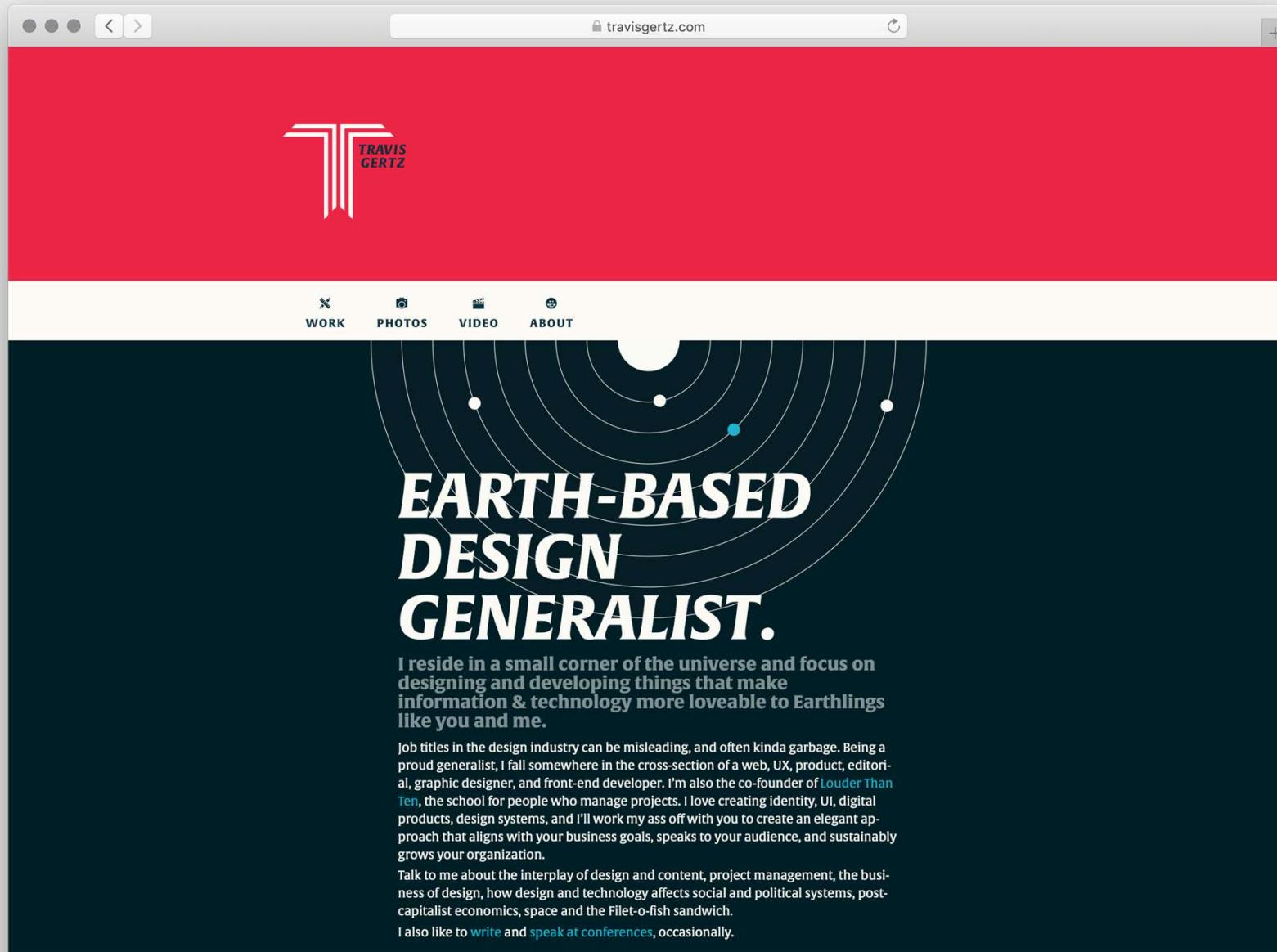
Digital Factory wanted to create a new brand identity, which include brand guideline defining personality and voices and tone...

Also, they wanted to create a new online medium. We did a website to promote all the contents made by the team. Videos, podcasts, articles, events, which provide knowledge about industry 4.0.

01 - INTRODUCTION

Both the browse and search aspects of navigation must support the user's sense of location and orientation to the major landmarks of a site.





The screenshot shows a web browser window displaying the homepage of travisgertz.com. The header features a red background with the site's name in white. Below the header is a white navigation bar with links for WORK, PHOTOS, VIDEO, and ABOUT. The main content area has a dark blue background with a graphic of concentric circles and small dots. Overlaid on this graphic is the text "EARTH-BASED DESIGN GENERALIST." in large, bold, white capital letters. Below this, a smaller paragraph explains the author's focus. Further down, two paragraphs describe the author's professional background and interests, including their work at Louder Than Ten and their passion for design and technology. A final note at the bottom mentions writing and speaking at conferences.

travisgertz.com

TRAVIS GERTZ

WORK PHOTOS VIDEO ABOUT

EARTH-BASED DESIGN GENERALIST.

I reside in a small corner of the universe and focus on designing and developing things that make information & technology more loveable to Earthlings like you and me.

Job titles in the design industry can be misleading, and often kinda garbage. Being a proud generalist, I fall somewhere in the cross-section of a web, UX, product, editorial, graphic designer, and front-end developer. I'm also the co-founder of [Louder Than Ten](#), the school for people who manage projects. I love creating identity, UI, digital products, design systems, and I'll work my ass off with you to create an elegant approach that aligns with your business goals, speaks to your audience, and sustainably grows your organization.

Talk to me about the interplay of design and content, project management, the business of design, how design and technology affects social and political systems, post-capitalist economics, space and the Filet-o-fish sandwich.

I also like to [write](#) and [speak at conferences](#), occasionally.

travsgertz.com/photos

WORK PHOTOS VIDEO ABOUT

PHOTOS

My favourite pictures from the places I've been lucky enough to visit and the events I never want to forget.



www.telstra.com.au

Personal Small Business Business & Enterprise Health Sport & Entertainment About Us Telstra Plus™

Telstra Search Telstra.com

## SAMSUNG Galaxy Note10+ 5G

### 5G device, 4G price.

Pre-order the Galaxy Note10+ 5G for the price of the 4G version when you add it to a month-to-month plan and stay connected for 24 months. Plus, get bonus AKG Wireless Headphones valued at \$499 RRP. 5G now rolling out in selected areas. Offer ends 22 August 2019.

Pre order now >

While stocks last. Not available in conjunction with any other offer. Limit of 5 per customer.

Bonus AKG Wireless Headphones \$499 RRP

Telstra 24x7

- Log in >
- Pay my bill
- Account services
- Moving house
- Pre-Paid
- Help & support
- Roaming >

5G device, 4G price

60GB for \$60

nbn and broadband plans

Deals & Clearance

Personal

Small Business

Business & Enterprise

Good navigation will always answer these for the user:

- Where am I right now?
- Where can I go?
- Where have I been?

You Are Here!

# How does this good layout p

<http://www.s>

Hawaii All Islands Coffees Shop



**Royal Kona**  
from \$8.33

*Shop in Paradise*  
presenting The Isles' Best  
**SIPhawaii**

Celebrating 200 years of Hawaiian coffee culture with year round low prices.

[Log In / Out](#)
[Contact](#)
≡

---

Coffee all islands





LION coffee 100% Kona light medium roast Whole Bean or Ground  
100% ROYAL KONA coffee medium roast 9 pack \$215.82  
100% KONA grown coffee HUALALAI Estate Kona medium dark 9 pack \$76.41

Tea decaf organic

Save on daily coffee take outs with **Instant Kona Coffee 25¢ cup**. **Tropical Breakfast Packs** Hawaiian Style. An escape from boring breakfasts.

Macadamia nuts

Pancak

Bath a

Natura

A little

Island Mu

By th

Shipping





ALL MAJOR BRANDS - Every Day Low Prices.  
In paradise you loved the Hawaiian Kona coffee.  
100% Kona coffees, tropical flavored and 10% Kona blends.

On our coffee-index page you will find an easy selection of Hawaii's best gourmet coffee brands - to enjoy again.  
Looking for a gift? Try our all-islands coffee beans 5-pack samplers.

Panck

**PANCAKE MIX Case 15\***  
  
CASE 15 \$29.90

Bath a

The Year 2023 Hawaiian Calendars coming soon.  
a little aloha - gifts and souvenirs - gift baskets

Natura


A little

  
Fill up a priority mail box \$15.95 to USA - PO Box APO - FPO - DPO holds 15 pack coffee

Island Mu

  
Hawaiian Islands **Tea** Green - Herbal - Caffeine free - Organic  
Fruity Iced Teas For that Aloha sunset feeling

By th

  
  
  
Hawaiian Natural Tea - 5 Pack / 100 bags \$24.99

Shipping

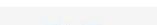
**ROYAL KONA Coffee**  
9 Pack Mix and Match 8oz  
  
  
from \$8.33  
100% KONA 9-Pack \$215.82

Testimonials

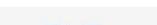
  
**Island Foods** Cooking - Salad Oil, BBQ Spices  
Pancake Mix Hula Girl Kona Coast Aloha Sunset Maui Taro

**BREAKFAST PACKS**

**LION 24-KARAT 100% Kona**  
Worlds finest premium gourmet



**DVD Video** ~ **Island Music**  
Click 



CD selection of Hawaii's best performing art:  
Shows, Bands, Singers

# What's Wrong With This Design?

***Navigation and Wayfinding*** (Web Style Guide, 3rd Edition; Lynch & Horton):

- <http://webstyleguide.com/wsg3/4-interface-design/2-navigation.html>

Guide to Website Navigation Design Patterns:

- <http://sixrevisions.com/user-interface/navigation-design-patterns>

Listing of User Interface Design Patterns:

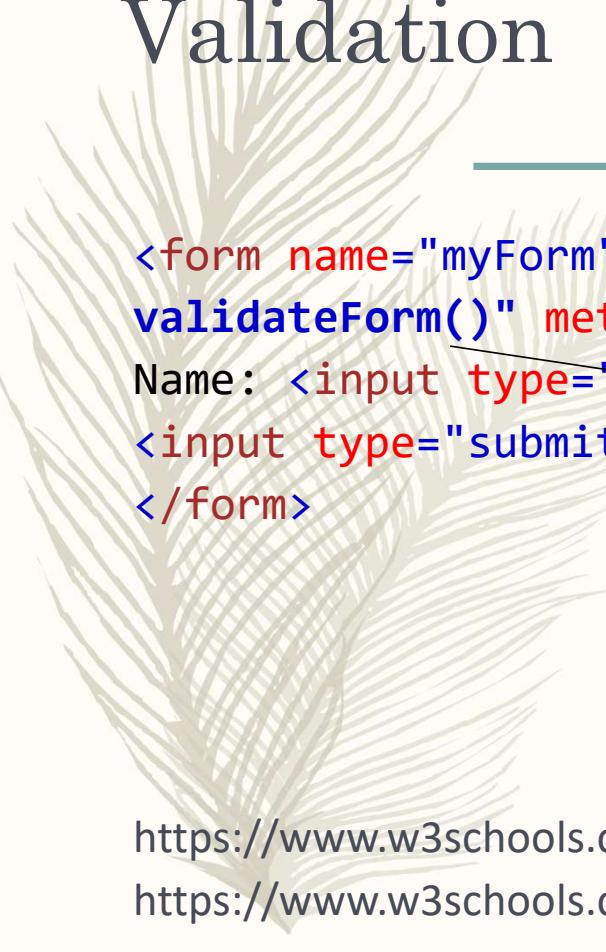
- <http://ui-patterns.com>
- Most relevant for navigation:  
<http://ui-patterns.com/patterns/navigation/list>

# Further Reading

# JavaScript Form Validation – Client Side Validation

---

```
<form name="myForm" action="/action_page.php" onsubmit="return validateForm()" method="post">
Name: <input type="text" name="fname">
<input type="submit" value="Submit">
</form>
```



```
function validateForm() {
let x =
document.forms["myForm"]["fname"].value;
if (x == "") {
alert("Name must be filled out");
return false;
}
}
```

[https://www.w3schools.com/js/js\\_validation.asp](https://www.w3schools.com/js/js_validation.asp)  
[https://www.w3schools.com/js/js\\_string\\_search.asp](https://www.w3schools.com/js/js_string_search.asp)

# JavaScript Form Validation – Client Side Validation

---

```
<form name="myForm" action="/action_page.php" onsubmit="return validateForm()" method="post">
Email: <input type="text" name="email">
<input type="submit" value="Submit">
</form>
```

```
function validateForm() {
let x =
document.forms["myForm"]["email"].value;
if (x.search("@") == -1) {
    alert("Email should have @ in it");
    return false;
}
}
```

[https://www.w3schools.com/js/js\\_string\\_search.asp](https://www.w3schools.com/js/js_string_search.asp)



# What now?

---

- Design report due 6 May
- Start Website Implementation assignment
- Check BB for practical activities for this week
- Week 10 materials will be available soon as well, in case you want to prepare in advance
- Please take a look at Ed discussion questions (at least the top 10-20) before you ask the same question again. Lots of good questions in there already.
- DECO1400: Week 10 Quiz will be available next Mon after the lecture, due on Fri (10 Multiple-choice questions on BB, covering Week 5 - 9)
- DECO 7140: Results of Assignment 1 will be available soon 😊