CLASS 05

Designing a User-Focused Experience

Professor: Angela Hicks

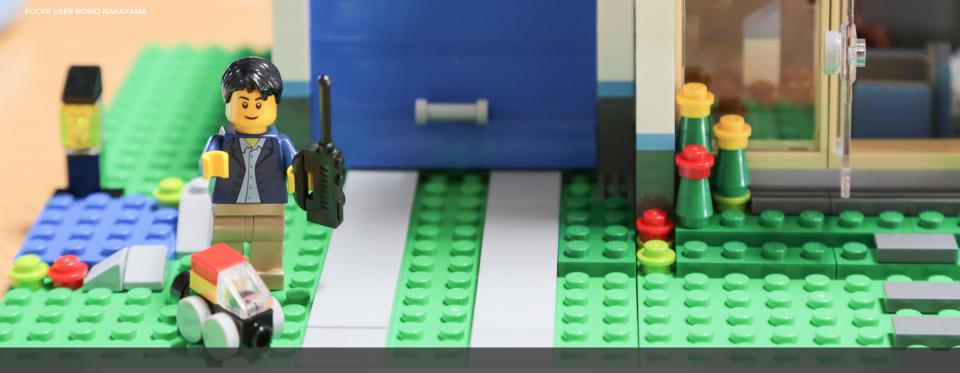
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Angela Hicks @angela_9

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WHY IS USER-FOCUSED DESIGN IMPORTANT?



If you aren't focusing on the homeowner, then who are you building for?

If we don't involve the user's persona, needs, and goals in our work, then we're basically just designing for ourselves.



"Too many companies believe that all they must do is provide a 'neat' technology or some 'cool' product or, sometimes, just good, solid engineering. Nope. All of those are desirable (and solid engineering is a must)... "

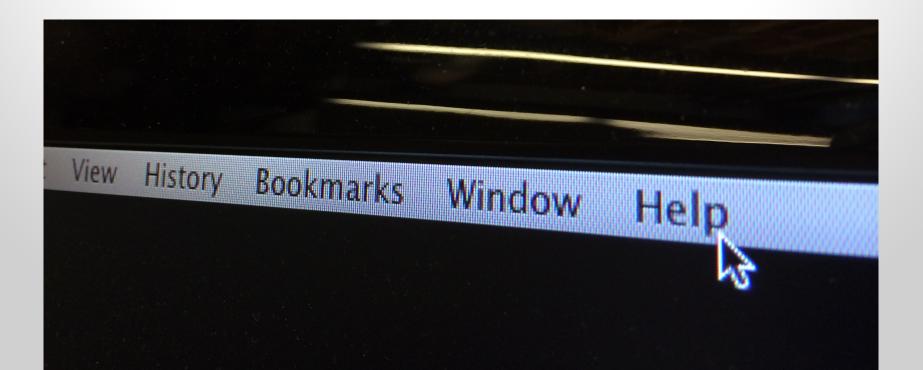
> Don Norman, Design and Usability Expert 'Sharing Ownership of UX' UXMatters.com, 2007



"....but there is much more to a successful product than that: understanding how the product is to be used, design, engineering, positioning, marketing, branding—all matter. It requires designing the total user experience."

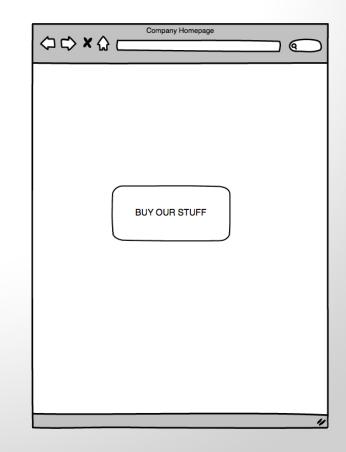
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A lack of focus yields complexity. Complexity is the **enemy of good design**.



"The argument is not between adding features and simplicity, between adding capability and usability. The real issue is about design: designing things that have the power required for the job while maintaining understandability, the feeling of control, and the **pleasure** of accomplishment."

Don Norman ACM Interaction, Volume 15, Issue 5



In other words:

The answer lies in the user, not in you.

HOW DO YOU DESIGN FOR THE USER?

Start and finish with the user.

From the beginning of the process, and beyond when the site goes live, you need to consider your users' needs, goals, and challenges. Every decision point during the design process should begin with, "What would the user want?"



Develop the site's user personas.

Focus on the experience that your user will have when using pages or the email created from your template. Unlike a buyer persona, focus on usability.

Ask yourself...

- Who would use this content?
- What problems are they trying to solve?
- What is their level of technical expertise?
- What other websites do they frequent?
- What devices/software do they use?



BEST PRACTICES FOR USER-FOCUSED DESIGN

- Discover the problems with your current site design.
- Create a basic prototype to solve those initial problems.
- Test it on anyone you can.
- Iterate until the testing no longer surprises you.
- Continue the feedback loop indefinitely.

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* typegraphy · landing pages · form placement · blog readability

⊗NOT GOOD

- · navigation menus
- · CTA styling
- · footer site map
- · responsiveness
- ' lack of smart content

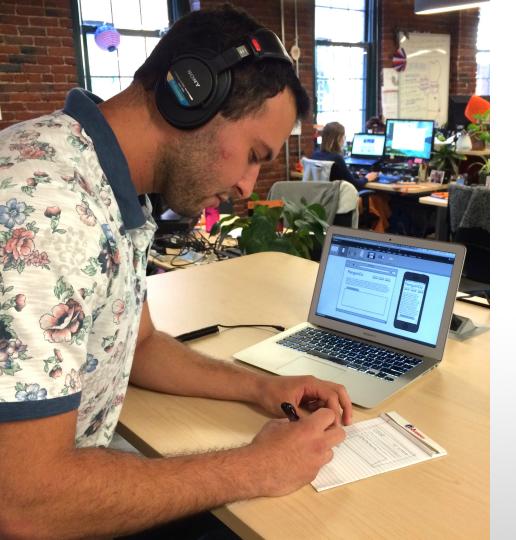


Start with your current problems. Make a list of everything your site does well, and every way it could be improved.

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Create prototypes.

Start low-tech, on paper or in mockup software, and then create more fullyfeatured versions. The goal is to move fast, so that you can work out the issues quickly.

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Test your designs.

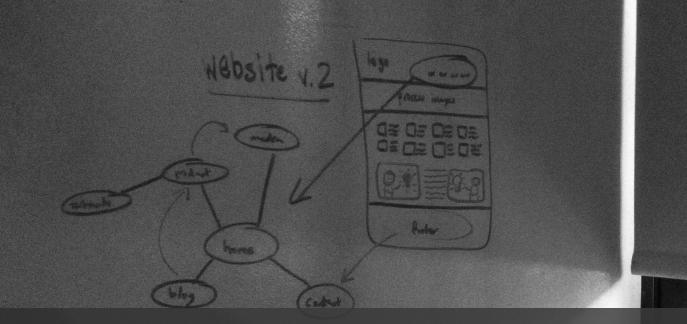
Start local, then branch out. Start with your colleagues, friends and family to work out the major flaws, then test samples of your user personas.

Ideally, test with real customers.



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Prototype, test, repeat.

If a user makes a mistake once, it's probably just a one-time mistake. If they or multiple users demonstrate the same mistake, it's something to improve upon.

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When does the cycle end?

In a way, never.

Launch when it feels ready. Expect that you'll continue to prototype and test new ideas to ensure that your users are always delighted.

DESIGN PRINCIPLES

PRINCIPLES FOR USER-FOCUSED DESIGN

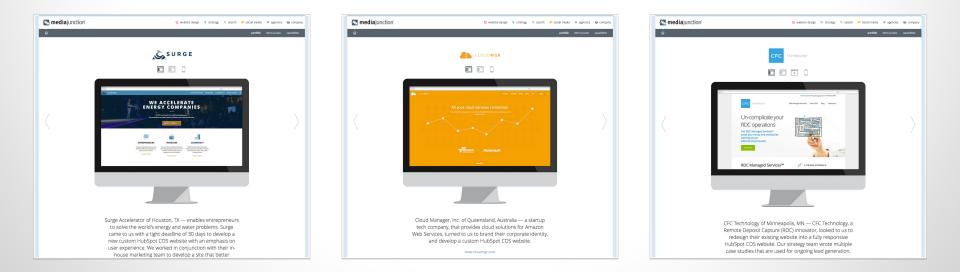
- Consistency
- Visibility
- Affordances/Signifiers
- Mapping
- Feedback
- Constraints

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WHAT IS CONSISTENCY?

Consistency is the implementation of design patterns and repetition, which help users to quickly learn how an interface works.



CONSISTENCY IN HUBSPOT

By reusing templates, you're helping create recognition of where to find information. A user that can learn the interface quickly is more likely to not only spend more time browsing the content, but also find the information they are looking for.

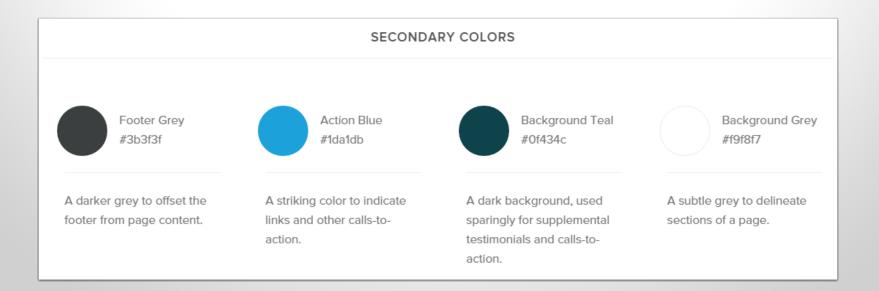
CONSISTENCY IN HUBSPOT

Now that isn't to say that you shouldn't use your creativity to design beautiful, visually-rich page elements, but stick to a format that most users will know.



CONSISTENCY IN HUBSPOT

By providing a style guide, the content creators will have a better sense of what their work should look like.



- Color palettes with hex codes.
- Fonts and spacing.
- Images and logo treatments.
- Iconography and design accents.
- Custom modules with how to use them.

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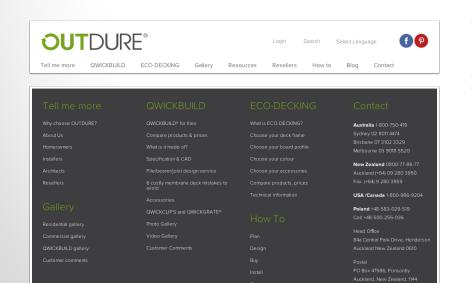
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WHAT IS VISIBILITY?

Visibility ensures that the most important options are quickly located and easily accessible to the user.



Header Navigation: 9 Links, no sub-menus

Footer Navigation: 39 Links, complete site map

VISIBILITY IN HUBSPOT

Don't bury your important content beneath endlessly-unfolding menus. Keep your major categories easily visible and expand when necessary in the footer or in sub-pages.

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WHAT ARE AFFORDANCES/SIGNIFIERS?

Affordances/signifiers are visual cues that teach the user how something can be operated.



Button Animation

Upon hover, the outline changes to white and the arrow disappears.

FEATURES	SOLUTIONS	PRICING	ABOUT	BLOG
			~	

SOLUTIONS

EFATI IDES

PRICING

ABOUT

BLOG

Navigation Menu Animation Upon hover, a white bar fades in below the link.

AFFORDANCES IN HUBSPOT

Make the input-based sections of your templates teach people about what's possible.

- Consistency
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WHAT IS MAPPING?

Mapping is the principle of drawing connections between interface objects and their intended effects.



PACT branding & design	🔳 Menu
Inbound Marketing	
Why Us	
Case Studies	
Resources	

Okay: Classic 'Hamburger Menu'

Better: 'Hamburger Menu' with text stating what the button does.

MAPPING IN HUBSPOT

Helpful text on buttons, links and forms should be as descriptive as possible to ensure that a user can easily understand what event will happen next.

- Consistency
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WHAT IS FEEDBACK?

When a user completes an action, appropriate feedback will help them understand that the action was recognized and completed successfully.

QUICK CONTACT	QUICK CONTACT	QUICK CONTACT
irst name *	First name *	First name *
		Benjamin
ast name *	Last name *	Last name *
		Franklin
mail address *	Email address *	En Please complete this mandatory field. ×
Phone Number	Phone Number	Phone Number
Company Name *	Company Name *	Cc Please complete this mandatory field. ×
How may we help you? *	How may we help you? *	He Please complete this mandatory field. ×
	le l	
GET STARTED	GET STARTED	GET STARTED

- Required field selected (red border)
- Non-required field selected (blue border)
- Required fields missed (error messages)

FEEDBACK IN HUBSPOT

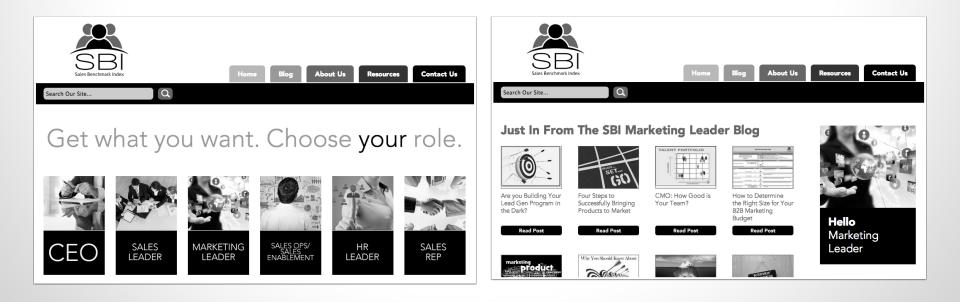
Forms are a common place for instant feedback. Use styling to inform the user of which item is selected or required and what they may have missed.

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WHAT ARE CONSTRAINTS? Constraints are purposeful limitations placed on an

interface or device.



CONSTRAINTS IN HUBSPOT

Use personas to create content sections that only show details that are pertinent to the person viewing them.

STOP. YOU WILL GO NO FURTHER. You want to read the content? Think again.	Brough cartoon	probably seen the commercials filled with collectrics ordering Dommer's Picca channels. There's the smart walch order, the Taillier emigli order, the smart Ta' mgl order, and of course, the single well-lide order.
STOP. YOU WILL GO NO FURTHER. You want to read the content? Think again.	profily during	I's designed to grab allorition, to improve, to call offser pitts dollwery
SUBSCRIBE		
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CONSTRAINTS IN HUBSPOT

Do not create unnecessary constraints to block users from content. Avoid the overuse of modals, overlays, pop-ups and slide-in assets.

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THANK YOU.

HubSpot Academy