Tutorial 4 – Visual design



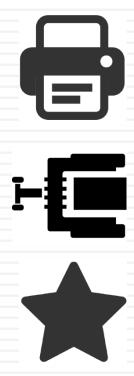
Icons

Resemblance icons: Depict the physical object which the icon is intended to represent

Reference (symbolic) icons:

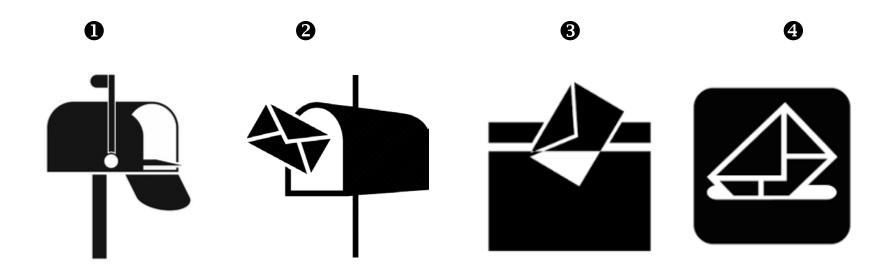
Depict an object which, by some metaphor, the icon is intended to represent

Arbitrary icons: Shapes or characters that only have meaning by convention – association has been learned





International Icon Usability/Ambiguity



- □ You are designing a new app for the Mobile UX module
- Create an icon to represent the module content

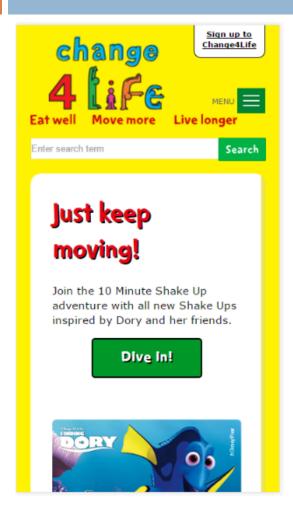
	Classification	Possible Icon
	Resemblance	
•	Reference	
*	Arbitrary	

Emotional design



First impressions

6/41



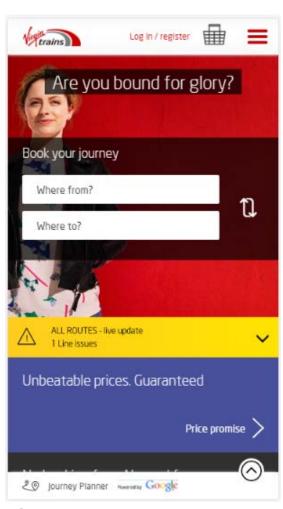
- Write your first impressionslooking at this web app
- Mark positive impressions
- Would you change anything?

http://www.nhs.uk/change4life



First impressions

7/41



- Write your first impressionslooking at this web app
- Mark positive impressions
- Would you change anything?

https://www.virgintrains.co.uk/



Visual weight

- Considering the mobile
 UX principles we
 discussed so far, identify
 what lends visual weight
 in this design
- What would you change?



9/41 Chrome



Menu, Chrome ratio

10/41

- Based on what we discussed in week 3 what do you think about the chrome/content ratio in this page?
- Any comments about the menu?

change Enter search term Search Just keep moving! Join the 10 Minute Shake Up adventure with all new Shake Ups inspired by Dory and her friends. Dive in!

http://www.nhs.uk/change4life

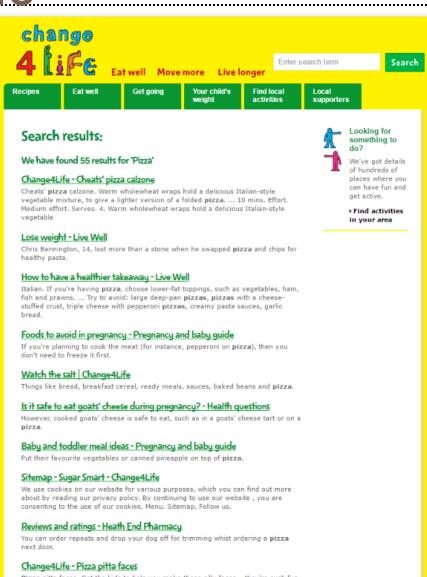


Menu, Chrome ratio

11/41

- □ On iPad more content
- Visible navigation

http://www.nhs.uk/change4life

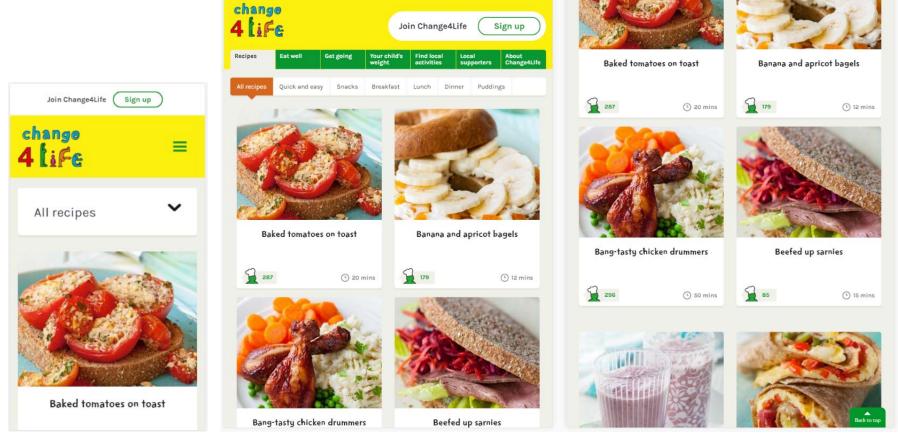


© Dr Daphne Economou — ECWM603 Mobile User Experience: ... Serves. 4. Pizza pitta faces. Get the kids to help you make these silly faces - they're such fur

12/41 Layout & composition



Spot the pros & what would you change?



http://www.nhs.uk/change4life

14/41 Typography



Could you improve legibility?

15/41

also be able to guide you through the options available if you are no longer able to live at home independently, for instance in sheltered accommodation, extra care housing, or care and nursing homes.

I look after someone. Can social care help me?

If you are looking after an ill, disabled or frail elderly relative or friend, you should recognise yourself as a carer. Carers can get a range of support from social care, and can be vital for helping arrange social care support for the person they care for. There are charities that support particular groups of carers, including sibling carers and young carers.

If you want to talk to someone about how to get support as a carer, call the Carers Direct helpline on 0300 123 1053.

How can social care help my child?

If you're worried about your child's general development or wellbeing and you think they need additional support, you should speak to your child's GP or teacher first.

If you or your child need more signific Back to top contact the children's services team in your local authority for a peeds accessment.



Legibility

16/41

- Would you change anything?
- State the pros and cons

http://www.nhs.uk/change4life

© Dr Daphne Economou – ECWM603 Mobile User Experience



Sign up to Change4Life

Enter search term

Search

Healthy eating tips

We were all brought up to finish the food on our plates, but sometimes it's more than we really need. These days larger portion sizes are also more readily available, which does mean that it's very easy to eat

Try our simple tips to get you and your family into great healthy eating habits.

Top tips for healthy eating

Love your labels

Food labels can seem a bit boring, but they are the best way of checking what you're eating as they can tell you what's hidden inside the food. Once you know what how to use them, you'll soon be able to make healthier choices when you're shopping. Read more about food labels

Be calorie smart

Counting calories doesn't have to mean you're on a diet! They are a really handy way of helping you choose balanced meals each day, and not eating more than your body needs. Check your calories

The Eatwell Guide

The Eatwell Guide is a brilliant idea - it helps you eat a healthy, balanced diet by showing you the different types of foods and drinks we should consume, and how much. Simple! You can use the Eatwell Guide to help you make healthier choices whenever you're:

- deciding what to eat
- at home cooking
- out shopping for groceries
- eating out at a restaurant, café or canteen
- choosing food on the run 12-Oct-15

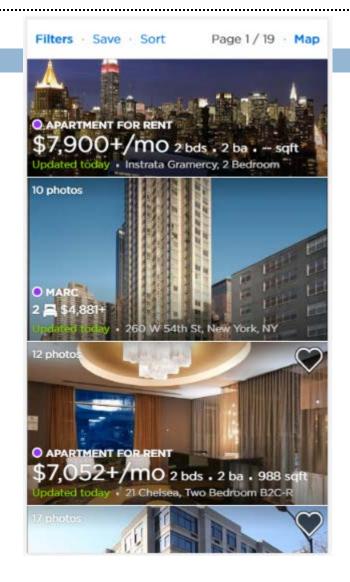
Aim to fill your trolley with a healthy balance of different types of food.



Legibility

17/41

How would you improve the legibility of this design?





Legibility of search results

18/41

How would you improve the legibility of the search results?

Care and support services Find services near you Services Care at home Location W1W 6UW Find services Looking for other services? View services A-Z Assessing your care and support Back to top needs A care and support assessment is the best

Enter a search term Search Results for Homecare in W1W 6UW Email Print H Export Store W1W 6UW as your main location for future visits? Narrow search or start new search Showing 1-10 of 1732 results Results per page 10 ▼ Update See results on a map Shortlist (0) Distances given are in a straight line but travel routes may be longer. Please check before starting your journey Topics Kev facts • Sort by Nearest Update results 19 Devonshire Street Add to shortlist

http://www.nhs.uk/Conditions/social-care-and-support-guide/Pages/what-is-social-care.aspx

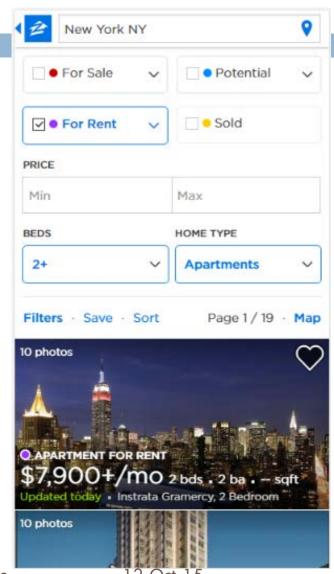
19/41 Information Architecture



Mini IA

20/41

- Based on what we discussed about IA in week
 which IA category/ies is/are used?
- What do you understand about the available possibilities to explore?



http://www.nhs.uk/change4life

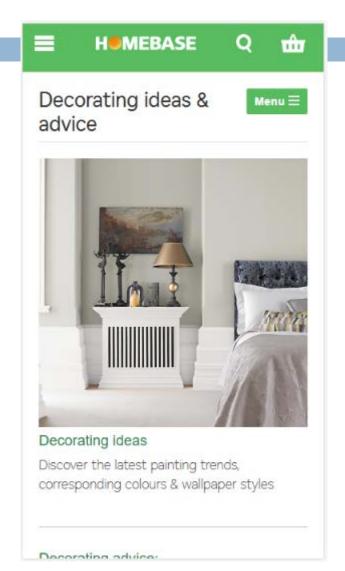
21/41 Navigation



Navigation

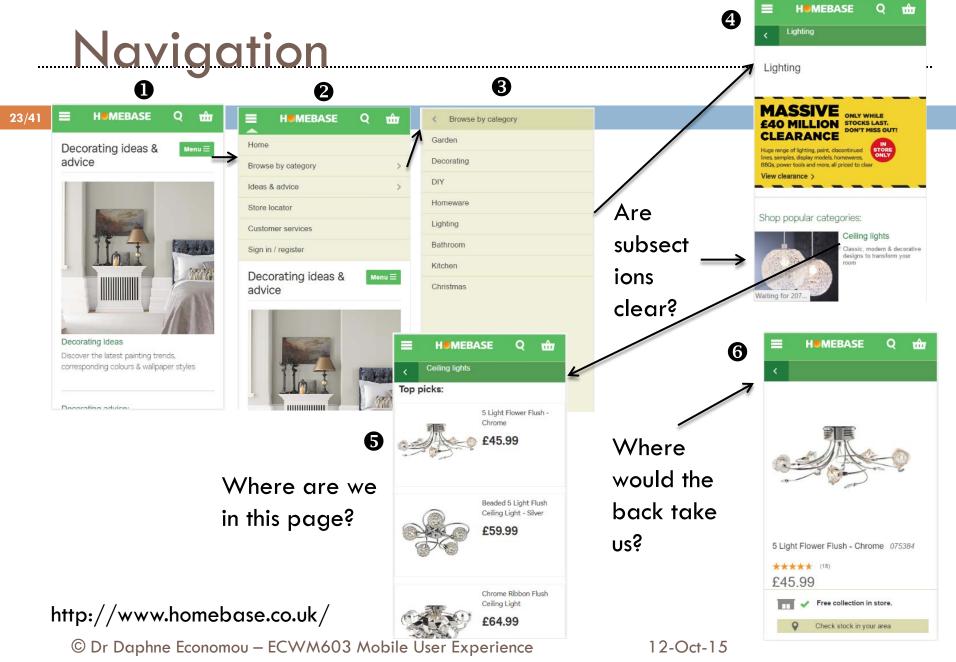
22/41

How would you choose to navigate in this site?



http://www.homebase.co.uk/

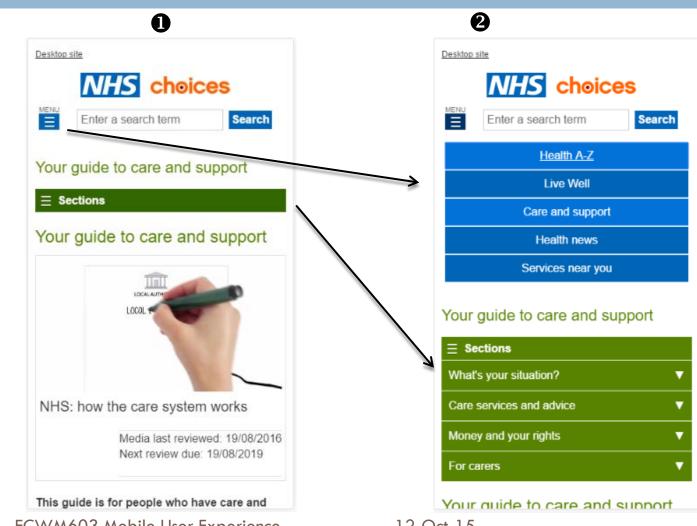






Could you improve the navigation?

24/41



http://www.nhs.uk/Conditions /social-care-and-supportguide/Pages/what-is-socialcare.aspx

© Dr Daphne Economou – ECWM603 Mobile User Experience

12-Oct-15

25/41

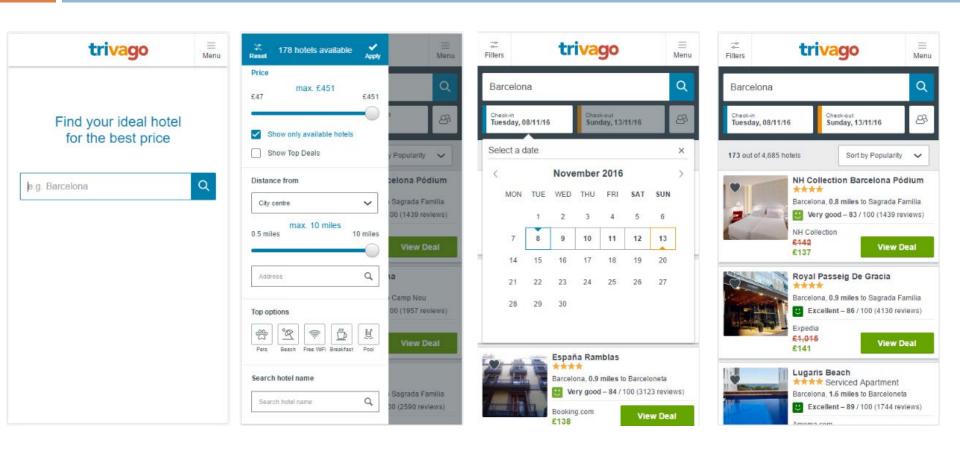
Signifiers

Indicate functionality and interaction style



Spot the pros & what would you change?

26/41



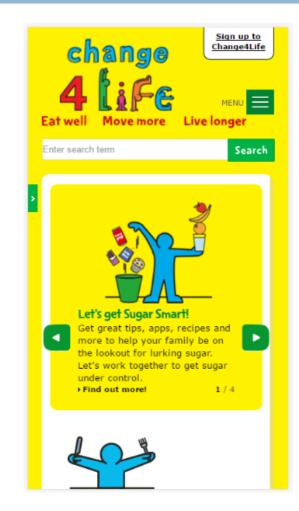
http://www.trivago.co.uk/

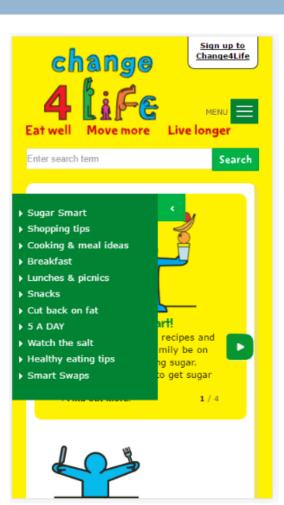


Signifiers

27/41

What are the possible ways of interacting with the chrome and the content in this page?





Gestalt principles

Identify Gestalt principles applied

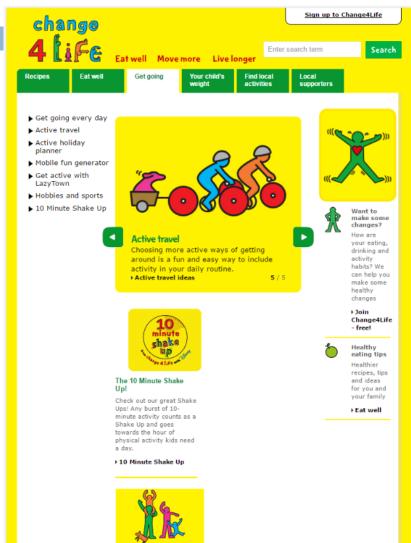
29/41

similarity

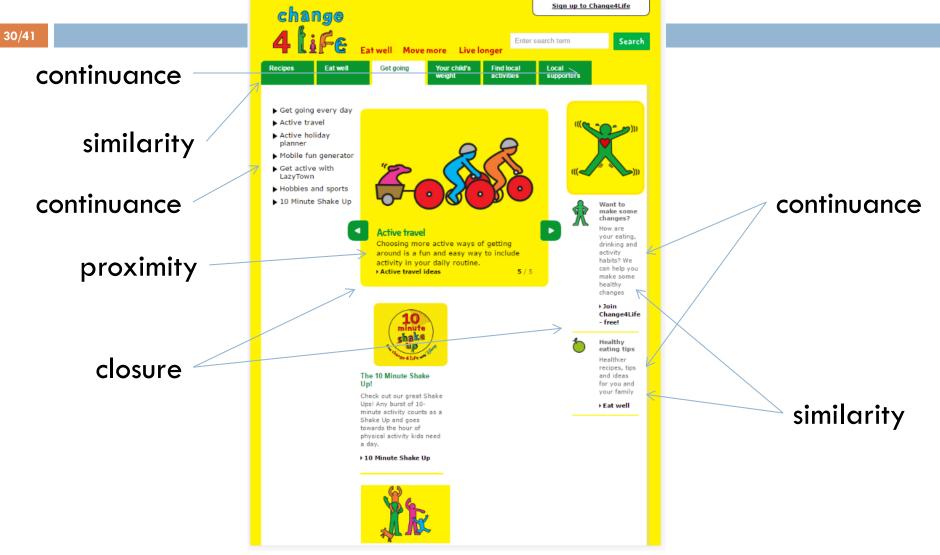
proximity

closure

continuance



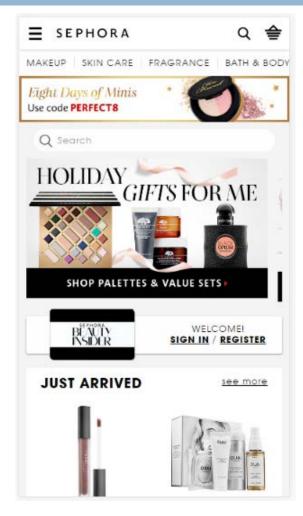
Identify Gestalt principles applied



Put it all together

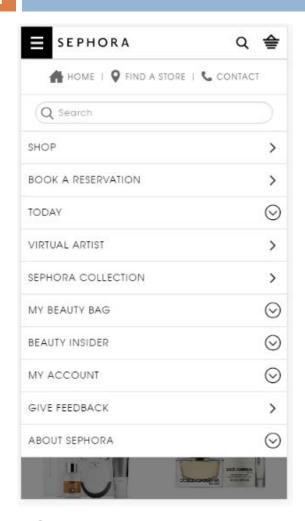


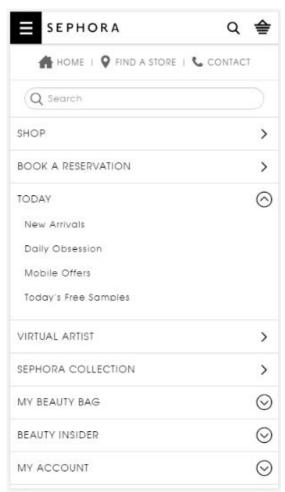
Pros and cons

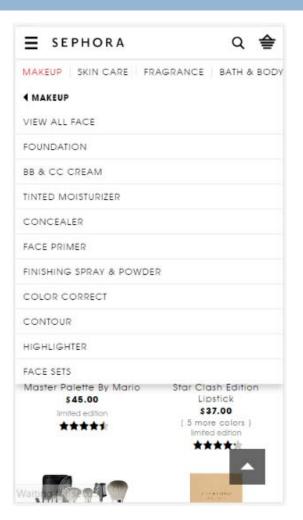




mini-IA



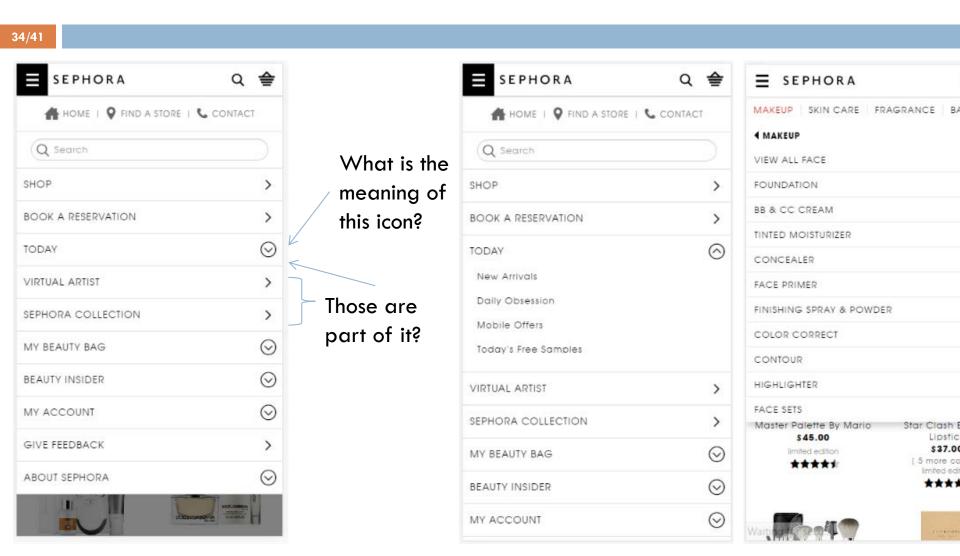




© Dr Daphne Economou – ECWM603 Mobile User Experience

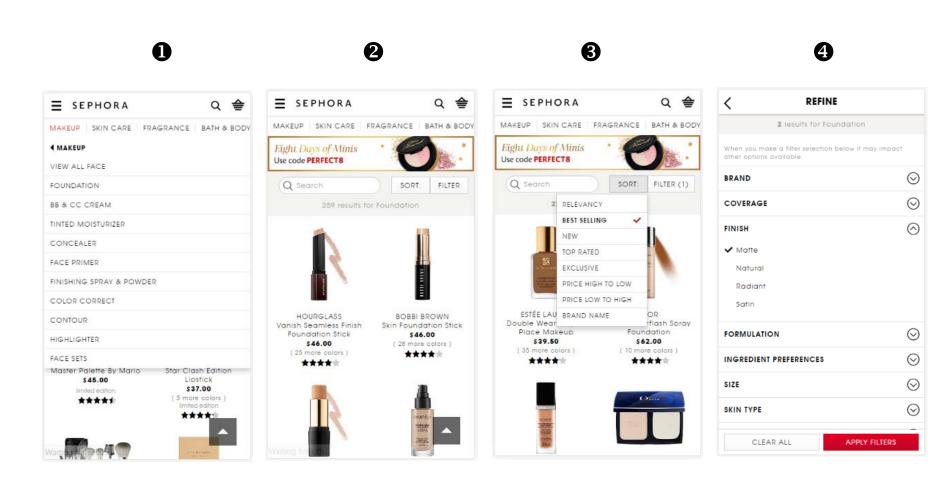


Inconsistent mini-IA



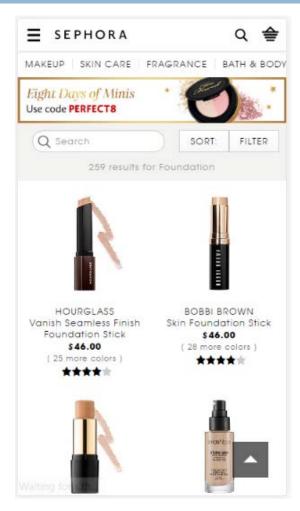


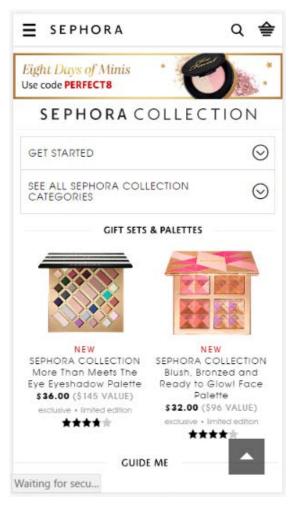
Inconsistent interaction style





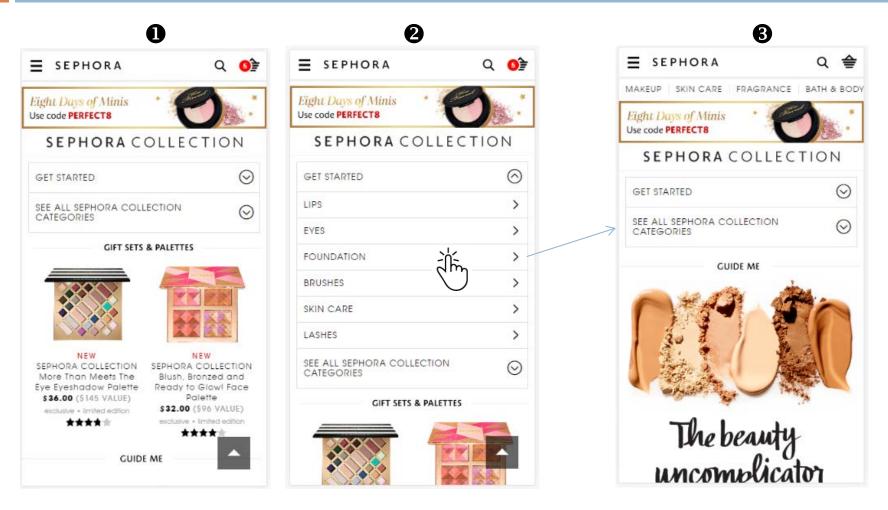
Navigation







Feedback?



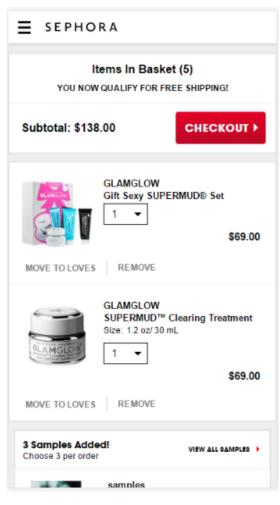


Barriers and inconsistencies





Add to basket, any issues?



40/41 Forms



Potential problems with the input fields?

