Homework 1 Review

No screens

Prof. Lydia Chilton
COMS 4170
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Say your name
Interfaces display information in a way that helps users accomplish a goal.

Pine text-based email client

GMail
Seven tools for visually indicating importance

Conceptual grouping  Location  Whitespace  Size

Images  Contrast  Color
What are the conceptual groups in Gmail?
What are the conceptual groups in YouTube

Content

Metadata: title, description

Watch it next
Most HW deductions were taken for two things

• **CSS**

• Designing Information Layout
CSS selectors

All `<div>` elements get this style

At most one `<div>` elements get this style

Some `<div>` elements get this style
Elements get their most specific CSS style

**id** is more specific than **class**.
The more IDs, classes, and element names are involved, the more specific
CSS Connectors

```
.highlight_div.highlight_div2{
    color: red;
}
.highlight_div .highlight_div2{
    color: blue;
}
```

`<div class="highlight_div highlight_div2"> DIV 7 </div><br>`

```
<div class="highlight_div">
    <div class='highlight_div2'>
        DIV 8
    </div>
</div>
```

.class1.class2 = “has class 1 AND class 2”
A good way to override a CSS style.

Typically, by adding your own class,
And making a more specific CSS selector
Users can’t focus on everything at once. They have a spotlight of attention.

A visual hierarchy of information allows designers to guide users’ attention.
Most HW deductions were taken for two things:

- CSS
- Designing Information Layout
You are cordially invited to Robert and Alexandra’s delectable after dinner party. Wine and nibbles will be served. When: February 20th, 2018 at 9:30pm. Where: the pad. If you need directions, ping us. Kindly let us know if you will be attending by February 1st.

You are cordially invited to Robert and Alexandra’s delectable after dinner party. Wine and nibbles will be served.

When: February 20th, 2019 at 9:30pm. Where: the pad. If you need directions, ping us.

Kindly let us know if you will be attending by February 1st.
You are cordially invited to
Robert and Alexandra’s delectable after dinner party.
Wine and nibbles will be served.

When: February 20th, 2019 at 9:30pm.
Where: the pad. If you need dir, ping us.

Kindly let us know if you will be attending by February 1st.
Make sure the visual information hierarchy passes the squint test.

You are cordially invited to
Robert and Alexandra’s
deleatable after dinner party.
Wine and nibbles will be served.
When: February 20th at 9:30pm.
Where: the pad. If you need directions, ping us.
Kindly let us know if you will be attending by February 1st.
Good: There are three groups.
Each group has the most important thing emphasized
The emphasis is done using two tools – contrast and size
Fixable answer #1

Good: There are three groups.

Problem: There’s too much in group 2.
          It’s all emphasized

Fix: Break up group 2
Fixable answer #2

Good: There are three groups. Nice-sized concepts

Problem: There’s no focus within the group. Only one heuristic is being used

Fix: Be selective on what to prioritize
Let’s fix it!

Cold wash machine
Do NOT dry clean
Do NOT bleach
Wash dark separately
Wash inside out

What the concept?
Washing instructions

Do NOT tumble dry
Line dry in shade
Warm iron on reverse

What the concept?
Drying instructions

100% Cotton
Made in China
RFC# 910911-040

What the concept?
Manufacturing instructions

Cold wash machine
Do NOT dry clean
Do NOT bleach
Wash dark separately
Wash inside out

Line dry in shade
Do NOT tumble dry
Warm iron on reverse

100% Cotton
Made in China
RFC# 910911-040
Visual Information hierarchy guides users’ attention

1. Robert and Alexandra’s delectable after dinner party.
   Wine and nibbles will be served.
   When: February 28th, 2013 at 9:30pm.
   Where: The Pad. If you need directions, ping us.
   Kindly let us know if you will be attending by February 3rd.

2. Cold wash machine
   Do NOT dry in dryer
   Do NOT bleach
   Wash dark separately
   Wash inside out

3. Line dry in shade
   Do NOT tumble dry
   Warm iron on reverse

4. 100% Cotton
   Made in China
   RFC#: 910911-040