



INFO 101 Class Seven

Tues. April 19, 2022
Topic: UX Research & Design

Before we get started...

01.

Builder #3

Some people still haven't hit the button...do that now

02.

Writing components

Missing some learn&teach, stories, and writers!

03.

Trouble Opening Writers (Stage 2)

Lisa, Enrico



How I graded

Builder #3:

- tags.css
 - -10 for every CSS style that did not change the page
 - To ensure that you get credit, refresh the page when you make a change and see if it updates
- jobApplicationForm.css
 - Newbie: Form had the same layout/questions as template and/or TA workshop
 - Did not give credit for just CSS styles
 - Apprentice: 1 or more name(s) wrong

Stories

- 2/3 for definitions

Example of good story: <https://docs.google.com/document/d/18KH24xZKA8Zc>

Do you need visa sponsorship in order to work in the United States?

- ☐ Yes
☐ No

```
<div class="form-group row">
  <label class="col-sm-12 control-label">Do you need visa sponsorship in
  order to work in the United States?</label> == $0
  <div class="col-sm-offset-1 col-sm-11">
    <div class="radio">
      <label>
        <input type="radio" name="legal" value="yes">
          "Yes "
```

Any concerns, contact me!

How does a CSS file work?

Basic structure of the CSS file:

- The CSS file is broken into separate sections (body, p, h3, etc.)
- Each section targets a different HTML tag
 - HTML id = "header"
 - CSS id = #header
- You can style elements within a section of the page by referring to them like this on the external CSS:
 - #Header h1 {}

```
16
17  #Header{
18
19  }
20
21  #Header h1{
22
23  }
```

If you created a new CSS style like, let's say #h6 {} nothing would happen because there is not a corresponding <div id = "h6"> or <h6></h6> in the introToCss.html file that we worked with

```
<body>
  <div id = "Header">
    <h1> Keith the QB </h1>
  </div>
```

Quiz Time!



The background is a light orange color with several abstract shapes. In the top left, there is a vertical orange rectangle. In the top right, there is a large orange circle and a green curved shape. In the bottom left, there is a wavy orange line and a small orange circle. The text '01.' is centered within the top orange rectangle.

01.

User Study

Redesigning the UW course registration system

The background is a light peach color with several abstract shapes. At the top left, there is a dark green circle partially cut off by the edge. To its right is a thin dark blue circle. On the right side, there is a large orange shape resembling a stylized 'C' or a ring, and below it, a dark blue circle with a white outline. At the bottom left, there is an orange curved shape and a green circle. At the bottom center, there are two orange circles, one of which is partially enclosed by a thin dark blue arc.

**Break into
teams of 6**



**For the next
10 minutes...**



In pairs, go out and find a student who is not enrolled in this class. Ask them this question: “What is wrong or bad about the UW course registration system?”

Do not work as groups for this part. Each pair should gather their own responses, so you should have 3 total per group

Once you're back...

Discuss with your group



Create a shared document and add your individual findings. Choose what issue you want to redesign. Remember to put your names!

Redesign



Take at least one screenshot of the page(s) that shows the issue. Mark up the screen. Edit or sketch a new screen that illustrates your solution

The background is a solid light orange color. It features several abstract geometric shapes: a dark green circle at the top left, a yellow circle at the top right, a dark blue circle at the bottom right, and an orange circle at the bottom left. There are also some thin black outlines of circles and a yellow curved shape on the right side.

**Present to the
class**