



INFO 101 Class Eight


Thurs. April 21, 2022
Topic: Builder #4

Quiz Time!



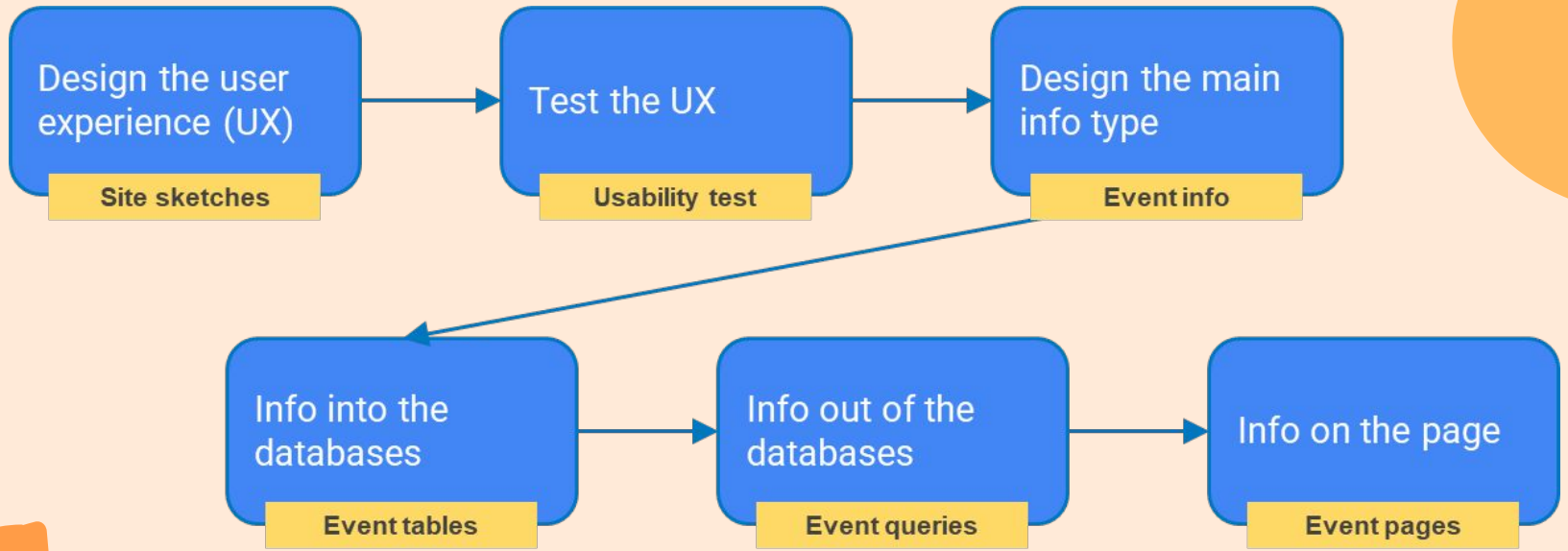



01.



Intro to the rest of Builders







**Today we are
designing the user
experience (UX)**



02.

Builder #4:

Stage One



The background is a light beige color with several abstract, hand-drawn style shapes. In the top left, there's a dark green circle partially cut off by the edge. To its right is a thin black circle outline. On the right side, there's a large orange shape resembling a thick 'C' or a partial ring. Below that is a dark blue circle with a thin black outline. In the bottom left, there's an orange curved shape and a green circle. At the bottom center, there are two orange circles, one slightly overlapping the other, with a thin black arc above them.

Site Flow and Page Sketches

Step 1

Competitor's flow



Site Flow and Page Sketches

Step 1: Competitive Analysis

1. Find two websites that accomplish the same goal
2. Compare the aesthetics, efficiency, intuitiveness
3. Pay attention to what they do well and what they do poorly
 - a. Keep these in mind when building your own idea

Site Flow and Page Sketches

Step 1: Example

To answer “What platform is the best for watching TV shows?”, you could compare the interfaces (screens) of Hulu and Netflix

- Which one is prettier?
- Which one makes more sense to you?
- How easy is it to navigate to a specific show?
- How easy is it to navigate to a genre of shows?

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 black circle outline. On the right side, there is a large orange shape resembling a stylized 'C' or a thick arc. Below it is a dark blue circle with a thin black outline. At the bottom left, there is an orange arc and a green circle. At the bottom center, there are two orange circles, one slightly behind the other, with thin black outlines.

Site Flow and Page Sketches

Step 2

Competitor's flow



Site Flow and Page Sketches

Step 2: Sketch the Competitor's Flow

1. Choose the website you liked better from your competitive analysis
2. Sketch the “flow” of the website on paper or on your computer
3. Boxes represent a page of the website (and boxes within that box represent elements on that page)
4. Each box should contain information about what is on that page
5. Arrows between boxes represent the “flow”, AKA where you click to get from one page to the next

The background is a light beige color with several abstract shapes. In the top left, there is a dark green circle partially cut off by the edge. In the top right, there is a large orange shape that looks like a stylized letter 'C' or a thick arc. In the bottom left, there is a green circle partially cut off. In the bottom center, there are two orange circles, one slightly behind the other, with a thin black arc above them. In the bottom right, there is a dark blue circle partially cut off by the edge.

Step 2 Example

NETFLIX

Who's watching?



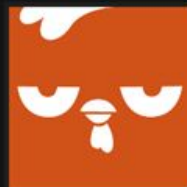
Tiffany



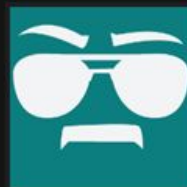
Tiff's Fam



Corgi Girl



Jasmin's Fam



Cat

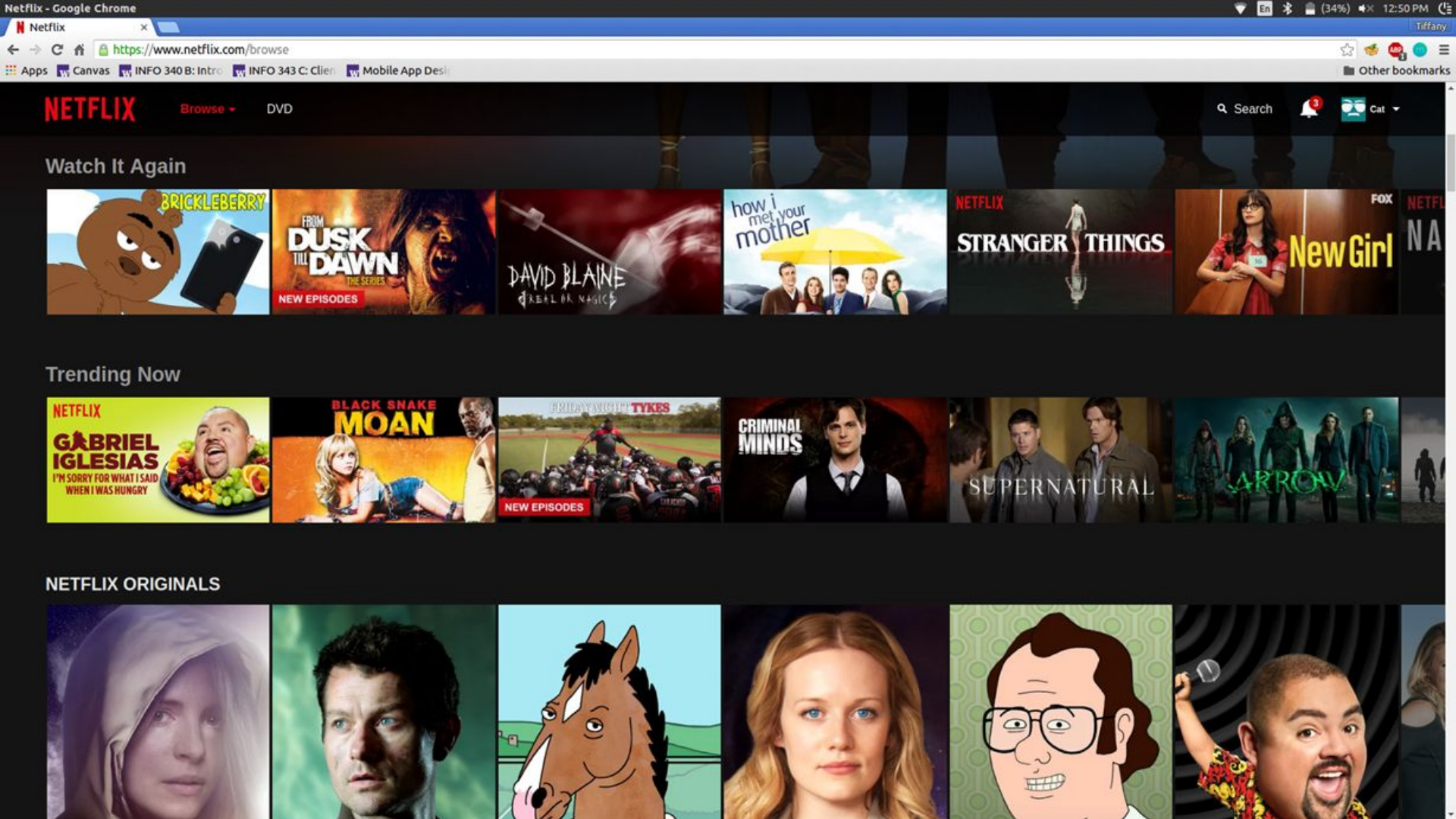
MANAGE PROFILES

Netflix

Users



Manage profiles



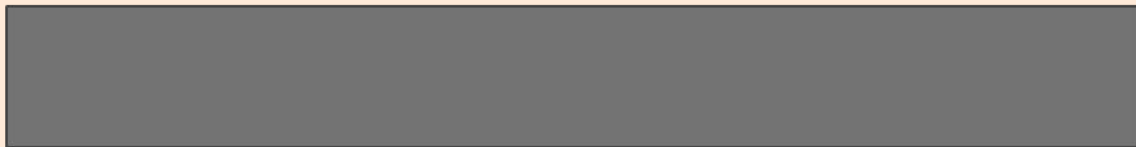
Netflix Browse DVD

Search Notifications Users

Watch Again



Trending Now



Netflix Originals



Profiles

Users



Manage profiles

Home

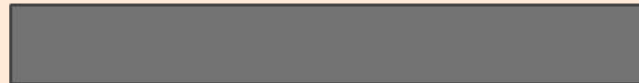
Netflix Browse DVD

Search Notifications Users

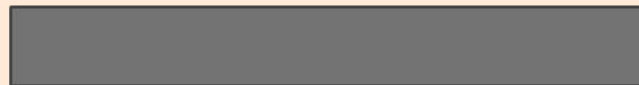
Watch Again



Trending Now



Netflix Originals



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Site Flow and Page Sketches

Step 3

Competitor's flow



Site Flow and Page Sketches

Step 3: Sketch your own flow

1. Think back to the two websites you chose at the beginning of this activity.
2. Name your website
3. Create your own sketch of pages and site flow that accomplishes the same task as these websites but improved
4. Decide what content you want on each page of your website
5. Same idea as sketching the competitor's flow, but now with your own ideas!



After you're done...

Pair up with a partner and show them the flow of your website. Evaluate the difficulty of your partner's site flow -- if you were a user of this website, how easy or hard would you find it to navigate?



What you need to submit for Stage 1



Complete the siteFlowAndPage document

- Stage 3 is the most important! You should have at least 3 screen sketches for your own site + a name

Export your document as a pdf

(file -> export -> done!)

Upload your pdf to gClass





03.

TA Workshop



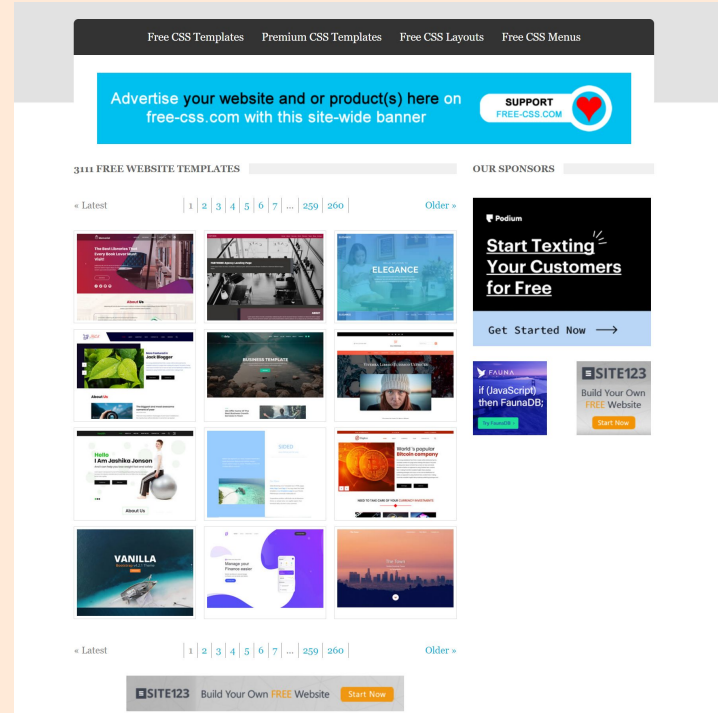
Topic: Stealing CSS



Stealing CSS











Find a website template [here](#).

Download a CSS template of your choosing



Stealing CSS

Unzip the downloaded zip file and you should have a set of folders that usually look something like this:

 css	10/27/2020 9:04 PM	File folder	
 fonts	10/27/2020 9:04 PM	File folder	
 icon	10/27/2020 9:04 PM	File folder	
 images	10/27/2020 9:04 PM	File folder	
 js	10/27/2020 9:04 PM	File folder	
 about	10/27/2020 9:04 PM	Chrome HTML Docu...	7 KB
 books	10/27/2020 9:04 PM	Chrome HTML Docu...	8 KB
 contact	10/27/2020 9:04 PM	Chrome HTML Docu...	7 KB
 index	10/27/2020 9:04 PM	Chrome HTML Docu...	16 KB
 library	10/27/2020 9:04 PM	Chrome HTML Docu...	7 KB

Alter the HTML

Open up index.html

All you need to do is replace the text and images

Do not change the tags (<things in angle brackets>) unless you know what you are doing!

Remember to save and refresh your page to see your changes

Do not touch the JavaScript or bad things will happen!!!!

Alter the HTML

If there is something specific you want to change on the website,
Right click element on the page in your browser > Inspect
and you can find where it will be located in the HTML
document!



04.

Original Work

01.

Newbie (40XP)

1. Make up a fun company you want to create a homepage for.
2. Go to <http://www.freecsstemplates.org/> or a similar site.
3. Download a CSS template of your choosing and then unpack the zip file.
4. Then customize all the content of the HTML file included in your download so that it works for this company.

02.

Apprentice (80XP)


All of newbie + 10 tweaks to the CSS file (default.css)

03.


Master (120XP)


All of newbie&apprentice + add navigation between 3 HTML pages. For example, make a homepage, search page, and details page when you click on a search result.





What you need to submit for Stage 3



- 
1. Name your main html file
myFunSite.html (For newbie and
apprentice, this will be the file for your
home page. For master, it will be a file that
links your 3 pages)
 2. Upload myFunSite.html and your CSS file
to GitHub (For master, also upload your 3
page files and any other CSS files)
 3. When your link works, click the certify
button
- 