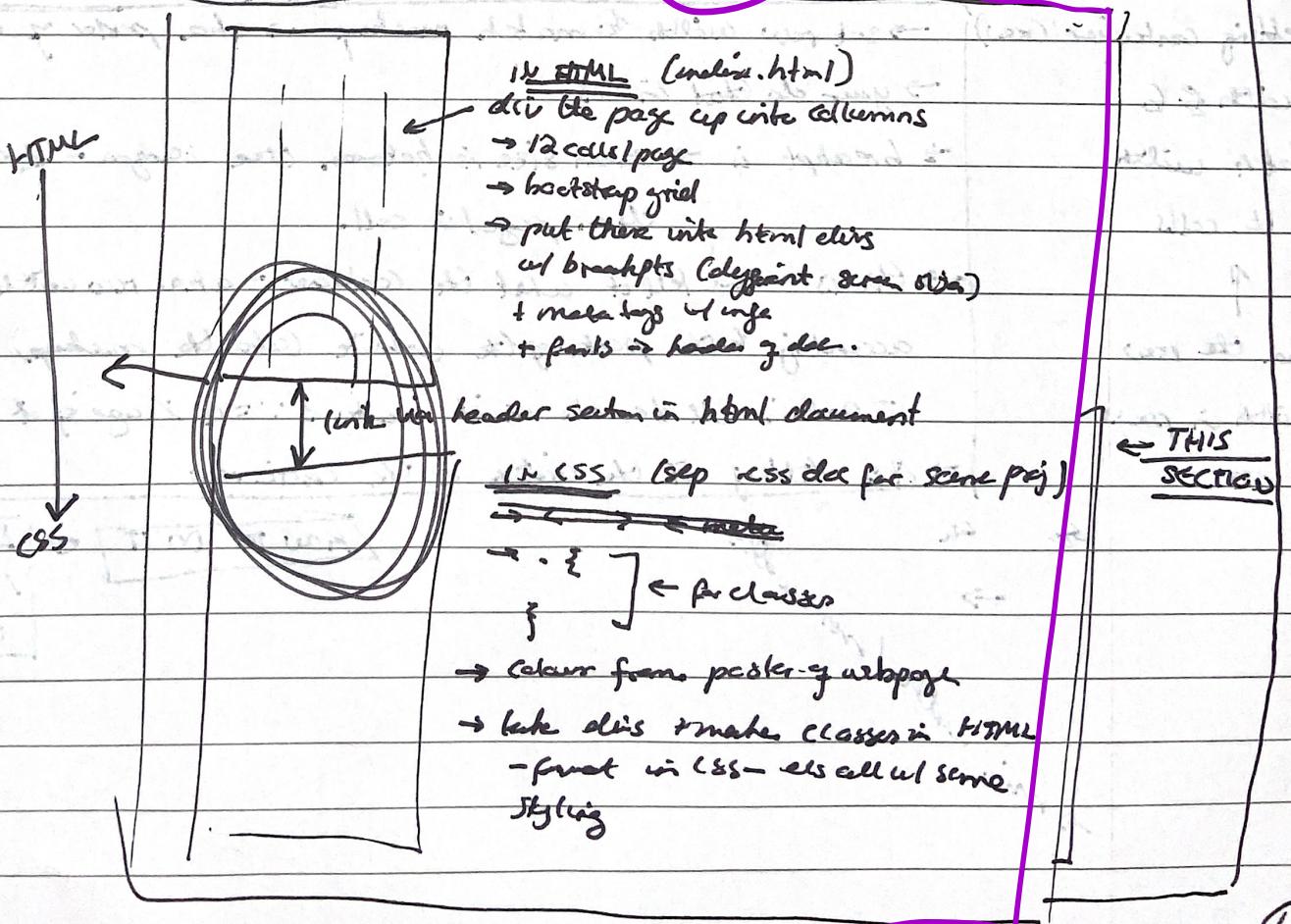
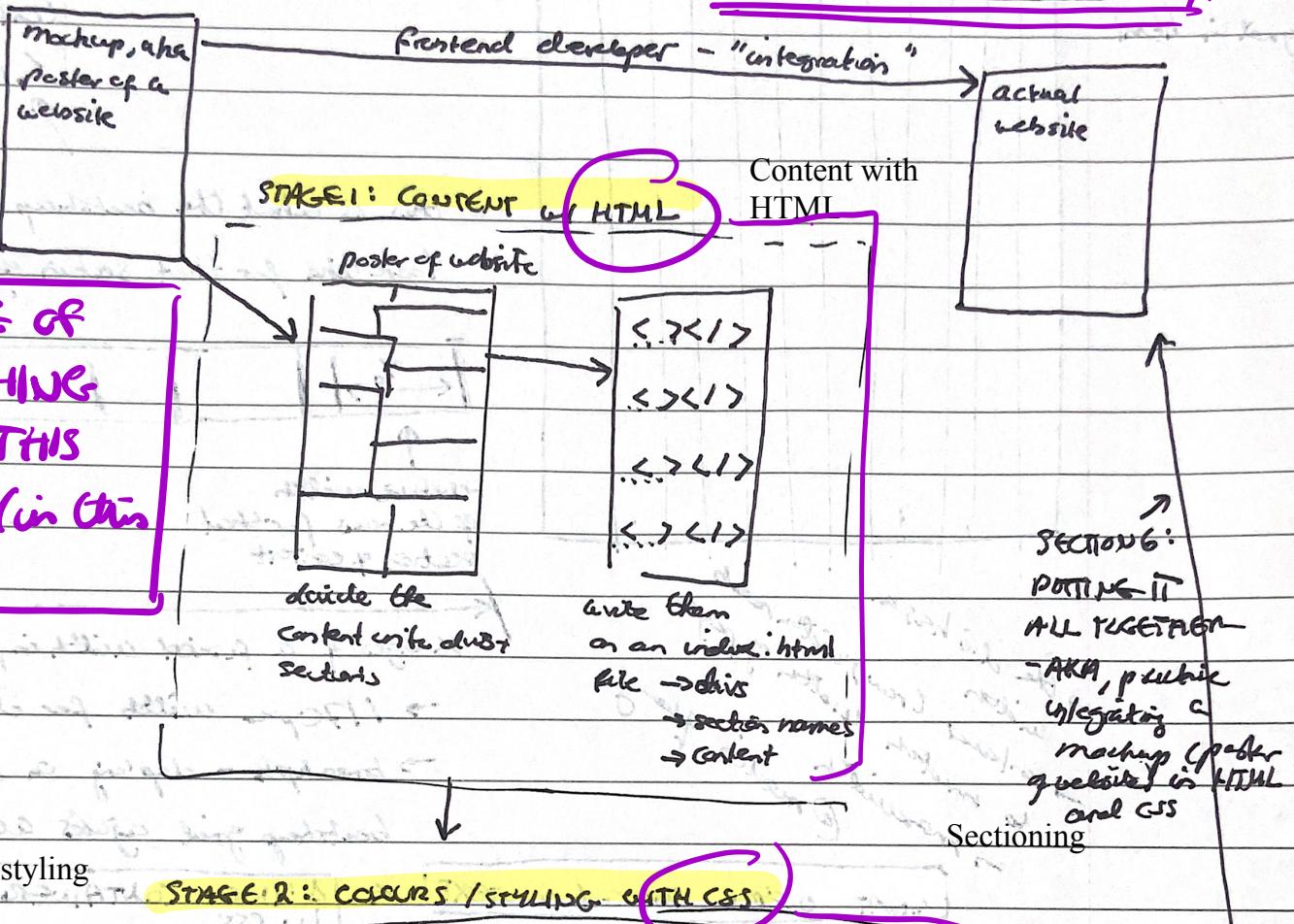


Integrating specific CSS rules

In the context of everything else

INTEGRATE SPECIFIC CSS RULES



BOOTSTRAP GRID

Bootstrap grid in html

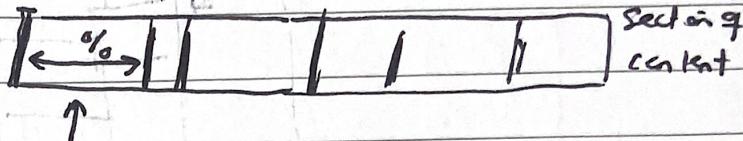
Bootstrap grid



d div

← in index.html → <div class="...">
Content
</div>

this is what the bootstrap grid columns look like for that section of content



relative width
of the rows for that
section of content

- the div has a wider (row) width than its container width of page
- no match width of page
- match width @ media query

- 26 ages of a fixed width in px's
- 1170px width for desktop
- breakpoints - depending on screen size → bootstrap grid adjusts accordingly

WHAT WE'RE DOING (CONTEXT) ← TAKING CONTAINERS (ROW WIDTHS) IN CSS

Setting container (row)
width to 6
match width
of the cells

↑
after the row
width in px's
in CSS

- set row width to match markup → aka poster of website
- your div total is 685
- breakpoint is → Screen size is between the ranges - 1 managing of else on page in col.
- this is - we tell it about the container - aka row width 4 - in CSS, according to the poster of the website (aka the markup)
- and ∵ all levels in it under 4 ∵ = 1 / 4 of it
- it's telling of the width of the entire row

to 4n
→

I work 4 rows

min width

Setting the container width in CSS

How to do it

TAKING CONTAINERS
1/4 row widths in
CSS

THE BOOTSTRAP

GRD

INTEGRATES SPECIFIC CSS RULES

- c-g (height
process at a
bootstrap
grid)

12 coats = best top grade
size =

→ **dequant** good size =
Using the console to target the width
of the container in the CSS column
→ **left if**

→ el's are surrounded by rows def'd in divs in HTML

→ this is (whcih) one of
those else, (tgt) wif it
in the console

then saying
its width
w/ median
queries in O(1)

The bootstrap grid

Problem solving thought process

Thought process:

- she gets raw browser - inspect it in browser
- finds @media queries which target screen sizes
- max-width + min-width: 100px
- media (min-width: 100px;)
- repeats for other screen sizes

→ she's lost of specificity in CSS of ~~background~~ background rules

index.html page to alter this more possible widths

Media queries

MEDIA BUGS

→ media type + expression to limit CSS 'off' of that el.
- e.g. browser page width

→ overriding these CSS rules on webpage

TARGETING A SPECIFIC TYPE OF MEDIA TO SET RULES

ABOUT ID, WHICH OVERRIDE THE OTHER RULES ON THE PAGE

BACKGROUND COLOURS

TO TARGET THE COLOURS OF SPECIFIC ELEMENTS ON THE PAGE → HTML <div class="...> </div>

AROUND THE EL.

→ TGT. IT WITH CLASS

TGT THE EL WITH CLASS

Then FORMAT THAT CLASS IN CSS

CLASSNAME {

(Can have position)

background-color: ...;

#...

THEN YOU ADD IN BACKGROUND
COLORS IN CSS (if just for width of
bootstrap grid rows)

DRY: Do not repeat yourself \leftrightarrow you can reuse classes

- easier to come back to ~

↓ it once vs 9 times if class is reused

→ this goes around a spec el in html, classes are to format them in CSS

def'd once + reused

→ all you have to do is style one def'd to all els in that class

~ Python

classes etc.

FINISHING
TOUCHES

- Adjust the webpage
- ↑ ↓, top to bottom
- outline -

markup
(structure of webpage)

HTML
structure

css
cannot
see HTML
file in
2nd folder

} **outline of website creation process**

designing layout, colors styling &
→ trying specific tags etc.
with CSS

markup

↳ level 1 &
→ then classes
, ↑ of page to layout

The entire process of website creation from start to finish

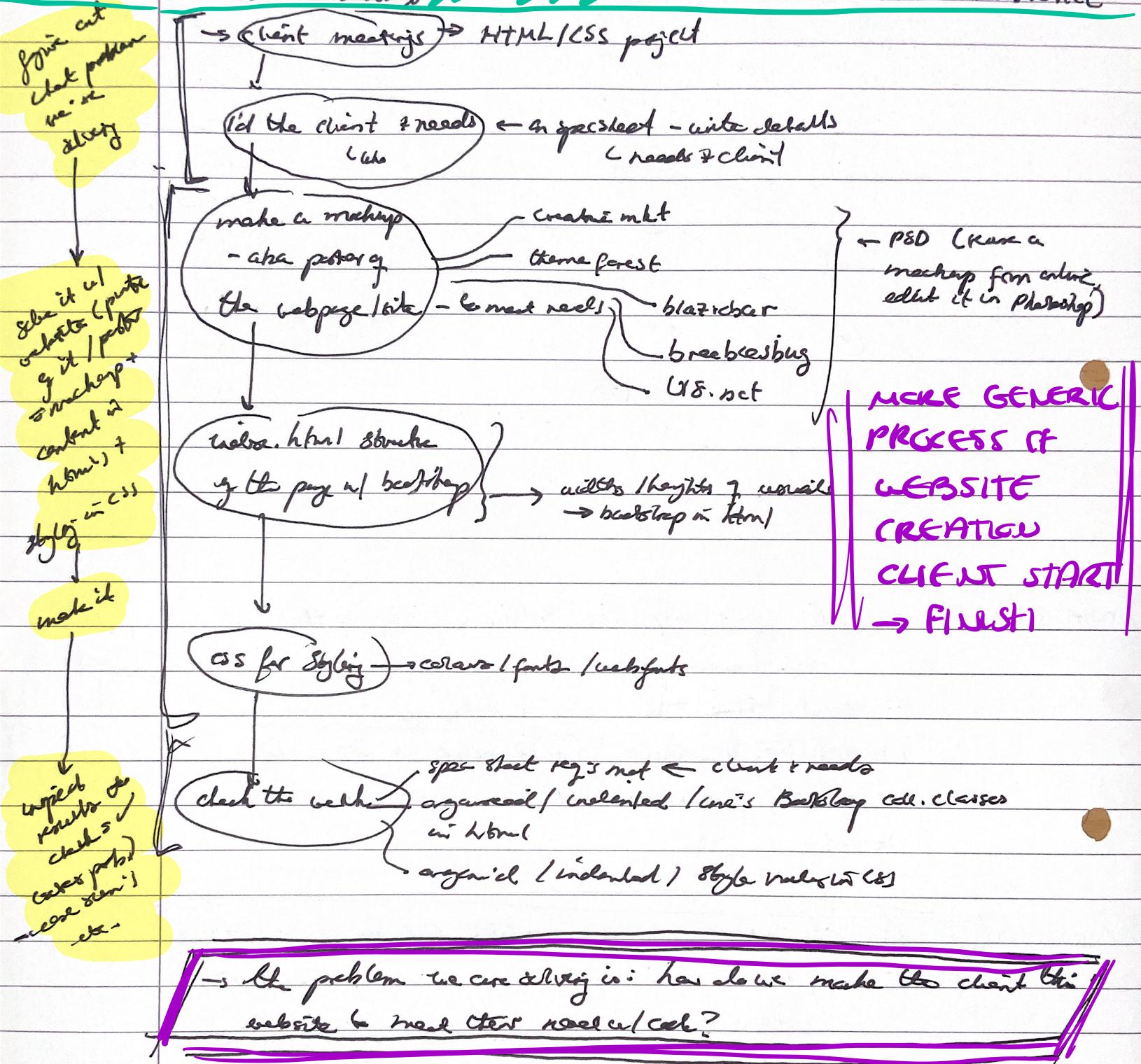
Starts w/ background photo
→ then logo
→ then graphic
→ then els going from ↑ 2 page to ↓

①
②
③
by photo

← pos. → css -

8

⑥ INTEGRATING A MOCKUP IN CSS / HTML / GET SAME PRACTICE



Website development pipeline /
resources