hand coding round robin syllabus

part I ~ lecture

0:50 – 0:40

1. COMPUTATION AS METAPHOR

2. WOMEN WORKING ON THE MARK II

This is an image of a Collusus Mark II computer. It is being operated by two women from the Womens’ Royal Naval Service. This computer is regarded as the first programmable, electronic, digital computer. It is pre computer storage and pre graphical user interface.

3. DESK CRUSHING DESKTOP CARTOON

This image is from a paper called Not A Desktop Not A Metaphor by Raymond Gozzi Jr.

4. ILLUSION OF POWER

5. HOOLI BROGRAMMERS

Screenshot from the TV series Silicon Valley

6. EMPATHY VACUUM

Screenshot from New Yorker article “Silicon Valley Has An Empathy Vaccum” by Om Malik, published on 11.28.16

7. GRANDMA WRITING EMAILS

8. CAMERONS WORLD OF GEOCITIES

Screen recording of <https://www.cameronsworld.net>

part II ~ round robin

0:40 – 0:35

9. Rename your-name.html file, open in browser and editor, review head and body tags, change color value

0:35 – 0:30

10. H1 tag, style by id

0:30 – 0:25

11. Move down one seat, P tag inside div tag, style by id

0:25 – 0:20

12. Move down one seat, IMG tag with ID, copy and paste url for image

0:20 – 0:15

13. Move down one seat, Style image by ID

0:15 – 0:10

14. Move down one seat, Freestyle ~ what is the hidden meaning of the web page (feel free to uncomment javascript below)

0:10 – 0:05

15. Return to original seat, final P tag, style by ID

0:05 – 0:00

Share files!!

*coding reference (possibly the smallest coding reference ever, visit w3 schools for more!)*

HTML

*\*\* pay close attention to spaces and quotes when writing HTML \*\**

**<h1 id=”**thisismyid**”>**omg hand coding is so fun**</h1>**

**<p id=”**your-id-names-should-never-contain-spaces**”>**After this workshop you might want to check out a project by olia lialina called on the internet everybody knows you had a dog. It is a series of geocities websites about dogs and it is amazing.**</p>**

*\*\* image tags are self closing! \*\**

**<img id=”**my-fav-picture**”** **src=”** http://imageofdog.com/pbr-dog**”** **alt=”**a picture of a dog that looks like he’s drunk sitting at a table with a bunch of empty PBR cans in front of him**” />**

**<h2>**not all elements need to have an id, this is an example of a secondary heading, maybe like a by line or phrase that would go underneath your main h1 heading element**</h2>**

**<blockquote>**you don’t have to put a quote in here but if you use this element you should because you are telling the browser it is a quote and that it should be read by screen readers as such. you can quote me on that.**</blockquote>**

**<img id=”**my-second-favorite-picture**”** **src=”** http://imageofdog.com/smiling-dog**”** **alt=”**a picture of a dog that is smiling**” />**

CSS

#thisismyid {

background-color: chartreuse;

color: mediumpurple;

border: 10px dotted hotpink;

}

*In the example below the property is* ***font-size*** *and the value is* ***35px.*** *You can define any whole number pixel value here, for example* ***3px*** *or* ***120px.***

font-size: 35px;

*In the example below the property is* ***position*** *and the value is* ***absolute.*** *Other possible values for the position property are* ***fixed*** *or* ***relative*** *or* ***sticky.***

position: absolute;

*\*\* more common css properties and values below \*\**

top: 30px;

left: 80px;

border-radius: 50%;

transform: rotate(-20deg);

word-break: break-all;

text-transform: uppercase;

text-align: right;

width: 33%;

height: 300px;

letter-spacing: 3px;

word-spacing: 4px;

font-weight: bold;

margin-bottom: 20px;

text-shadow: 2px 2px blanchedalmond;

padding: 10px 20px 30px 5px; *\*\*top right bottom left\*\**

*\*\* more CSS color names \*\**

*lightskyblue mediumseagreen darkslateblue teal*

*deeppink palevioletred chocolate blueviolet*

*aquamarine snow tomato dimgray*

*mediumorchid saddlebrown silver sienna*

*palegoldenrod salmon lawngreen maroon*