Course Outline - Web 1
Fall 2012 - Yukiko Ishida - Thursdays, 7-9:50pm - Room 535 - 180 New Montgomery

1
Sept 6

Course overview, Code Bootcamp Part 1
Course expectations, tools, setup
File types, URLS, filepaths, Hosting and domain names

Purchase hosting and domain
A1.1: Image Properties
A1.2: Code Bootcamp Worksheet 1

2
Sept 13

Code Bootcamp Part 2
HTML: basic markup, tags, nesting, links, images
Inline CSS: color, background-color, font, size, decoration

A2.1: Markup Recipe and upload site
A2.2: Code Bootcamp Worksheet 2

3
Sept 20

Code Bootcamp Part 3
Page level CSS, selection by tag, class, id
CSS: display, width, height, margin, padding

A3.1: Code Bootcamp Worksheet 3
Research restaurants
Collect portfolio images

4
Sept 27

Target audience, Site Architecture
Target audience, navigation styles, content outline
Assign, start work on projects 1 & 2

A4.1: Portfolio outline & site shell
A4.2: Restaurant outline & site shell

5
Oct 4

Web Images
Image formats, transparency, slicing, layer-effects
File organization, CSS: float, images as links

Prep for Demo 1

6
Oct 11

Demo 1, Visual style
Visual style, Competitive research
Inspecting code, Style tiles

A6.1: Style tiles

7
Oct 18

Layout improvements
Diagramming layouts, CSS selection practice
CSS: grouping & nesting, layout: magin, padding, float

A7.1: Lay out resume page
A7.2: Lay out menu page

8
Oct 25

Consitency, Color
Color: contrast, subtlety, patterns, UI
External CSS, Tables

Prep for Demo 2

9
Nov 1

Demo 2, User testing
User testing

A9.1: User test

10
Nov 8

Typography, Backgrounds
Web Fonts, styling tips
Background images: positioning, tiling, hover

A10.1: Typography, images, layout- P1
A10.2: Typography, images, layout- P2

11
Nov 15
*9/22 holiday

Branding
Branding, style guides, design principles
CSS: drop shadows, rounded corners, rgba

Prep for Demo 3

12
Nov 29

Demo 3, Embedding media
Embed a map, twitter stream
Improvement plans

A12.1: Portfolio improvement plan
A12.2: Restaurant improvement plan

13
Dec 6

Advanced positioning, Cleanup
CSS: Position, display, z-index, forms, best practices
Review build

A13.1: Proof of concept

14
Dec 13

Intro to JS & other languages
databases, weblanguages, CMS
JS: Intro, lightbox, slideshow

Prep for Demo 4

15
Dec 20

Demo 4, Wrap up
Demos, review, Letter writing

None!

Hosting

**These are things you will need throughout the quarter. Fill
in the following and keep this page for reference.**

What's your domain name?

What directory is your website files stored in?

What are the settings you need for your FTP program?

   Server:

   Username:

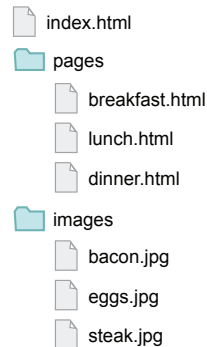   Password: (Don't write this down but you need to know it!)

What is your hosting provider's technical support number?

Relative filepaths

Use the diagram to complete the following

1. Write the path linking `index.html` to `breakfast.html`

   pages/breakfast.html

2. Write the path linking `index.html` to `lunch.html`

3. Write the path linking `breakfast.html` to `index.html`

4. Write the path linking `lunch.html` to `breakfast.html`

5. Write the path linking `breakfast.html` to `eggs.jpg`

6. Write the path linking `breakfast.html` to `bacon.jpg`

7. Write the path linking `index.html` to `bacon.html`

awesomehausbrewery.com

📄 index.html
📁 pages
    📄 breakfast.html
    📄 lunch.html
    📄 dinner.html
📁 images
    📄 bacon.jpg
    📄 eggs.jpg
    📄 steak.jpg

Full URLS

Use the diagram to complete the following

8. Write a complete url to **A**

   http://mynews.com

9. Write a complete url to **B**

10. Write a complete url to **C**

11. Write a complete url to **D**

12. Write a complete url to **E**

13. Write a complete url to **F**

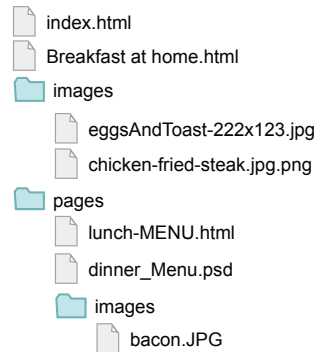**mynews.com**

A 📄 index.html
📁 local-news
B   📄 index.html
  📁 story-01
C   📄 index.html
    📄 main-photo.jpg
D   📄 photo-02.jpg
  📁 story-02
E   📄 index.html
    📄 main-photo.jpg
📁 ads
F   📄 shoes.jpg
  📄 movie-a.jpg

Fix this

None of the following links work. Use the diagram to rewrite the links

14. `http://brew.com/Breakfast%20at%20home.htm`

15. `http://brew.com/images/bacon.jpeg`

16. `http://brew.com/images/chicken-fired-steak.jpg`

17. `file://brew.com/page/lunch_MNU.html`

18. `http://brew.com/pages/images/eggsAndToast_222x123.jpg`

19. `ftp://brew.com/pages/dinner_Menu.html`

brew.com

📄 index.html
📄 Breakfast at home.html
📁 images
  📄 eggsAndToast-222x123.jpg
  📄 chicken-fried-steak.jpg.png
📁 pages
  📄 lunch-MENU.html
  📄 dinner_Menu.psd
  📁 images
    📄 bacon.JPG

Files

20. Match the measurements to their descriptions

Measurement	Description
60px	The color of a border
1em	File size of a GIF
4.2kb	Height of a banner ad in pixels
1024x768	Pixel density of a screen
72ppi	File size of an MP3
#000000	Text size
3.6mb	Height and width of an image in pixels

21. Circle the files that can be displayed in any web browser

flower.psd   vacation.doc

(pastry.html)   gorilla.tiff

menu.ai   breakfast.jpg

landscape.gif   bike.png

poster.indd   hawaii.cr2