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Jefferson - East Falls

Kanbar College of Design, Engineering, and Commerce

School of Design and Engineering

DIGD 206: FOUNDATIONS IN WEB DESIGN AND STRATEGY

17FL (2017 Fall)

PROJECT #1: PORTFOLIO SITE

Introduction:

In-class activities will be incorporated into a project for each student to create an individual professional portfolio website, including digital documentation of personas, user tasks and flow, mobile-first wireframes, mood boards/UI kit, visual comps/prototypes, responsive HTML/CSS code, and uploading to web hosting. A final* midterm** presentation/critique will be made by the students during the semester. A final presentation of this project at the end of the semester will be voluntary and worth 10 points extra credit.**

More information will be added to this document week-by-week.

Week 2 (Wed Aug 30)

For the first exercise in this project, you will use the <u>Aarron Walter template</u> for <u>design personas</u> to start documenting how your portfolio site will take shape. For your grade tonight, you will submit this document in progress (I can come around and take pictures of your work-in-progress or you can email or Slack message me your work-in-progress. The completed version of this is due at the end of the semester.)

Week 3 (Wed Sept 6)

For tonight's class, I recommend collecting information about your portfolio website and begin with some site mapping and some preliminary sketching of your wireframes. Think of how your website might look in terms of mobile devices first, then think of the desktop view. You can do this from scratch by hand or using the program of your choice. Feel free to use wireframe kits, for example: https://colorlib.com/wp/free-web-page-wireframe-kits/ (mostly use Sketch) http://blog.invisionapp.com/the-big-list-40-rock-solid-design-prototyping-resources/ (has wireframe kits but also prototype/mockup kits).

Then start converting your mobile/tablet/desktop wireframes into mockups in Photoshop (or another program if you prefer). Use the proper colors, images, and fonts for your design. We will review using Google Fonts in class as an easy way to access free fonts. Your deliverable for tonight is your sitemap(s), wireframe(s), and PSD (or similar) file(s) in progress.

A tip for anyone who has hand-drawn wireframes: take a picture and import it into Photoshop as a layer.

Week 4 (Wed Sept 13)

For tonight's class, we will begin converting our Photoshop mockups into coded HTML and CSS. We will start your code with a refresher of some basic HTML we talked about last week. Your deliverable for tonight is your HTML and CSS code in progress.

Week 5 (Wed Sept 20)

For tonight's class, we will discuss using <div> tags to add more general structure, <nav> tags and navigation strategies, the box model, and floating. You should be finalizing your wireframes/mockups and ready to convert them into HTML and CSS. Your deliverable for tonight is your HTML and CSS code in progress.

Week 9 (Wed Oct 18)

For tonight's class, we will discuss responsive web design using an example of an old static HTML site retrofitted with some responsive elements. Code here: https://github.com/dynowright/Jefferson-17FL-DIGD-206/blob/master/Examples/RWD.zip

Scoring:

See rubric for more information.

DELIVERABLE	POINTS
Quizzes (on EDPuzzle)	10
Site persona	10
User task flow	10
Sitemap	10
Mood board	10
Wireframes	10
Photoshop comps	10
HTML/CSS code	70
Web hosting	10
In-class presentation	25
Slack critique	15
Wordpress exercise	5
CSS framework exercise	5
TOTAL	200
Final presentation (extra credit)**	10

^{*} edited 9/4/17

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