Midterm & Final Integrated Assignments:
Static & Responsive Website Design

Client Based Website

Groups of Two

www.anglers.org

PART I

Due TBA - Week 6, tentatively

Midterm Assignment Description:

Each team is responsible for designing, coding and semantically tagging, a static, 6 page, HTML5 website (using Flexbox). CSS3 must also be properly utilized throughout the site. Each team is also responsible for researching and implementing a CSS3 Animation.

The six (6) page website is to be based on the students own original layout (Not the templates provided last semester). Students are required to create the proper markup for the site and must make use of semantic tags. The site must also include a contact form.

Student must look at the existing client website as well as any provided materials and decide what assets to use and how to organize the information.

Each team is also required to create a low fidelity website prototype in Invisionapp.com, using the wireframes they have created for the pre-planning stage of their website design. The low fidelity prototype will aid in working out any 'kinks'

in the functionality of the website early on.

A process map with logic board for functionality, interactivity and animation must be visually represented for the entire web experience. This step will inform the next step, of wireframes and designs.

Students will be responsible for the wireframing of the website. This will include all six pages for mobile and desktop, labeled and appropriately structured to the example worked on in class. Each of the six pages must be designed in full, non-destructive, labeled and 100% complete to the website that will be coded.

A style guide must be developed for this assignment and presented as a digital PDF. It is highly recommend that you use InDesign for this deliverable.

A vectorized logo must be developed for this assignment. It must be presented in EPS format with 'outlines'.

A minimum of two pieces of merchandising must be developed – physical deliverables would be an added bonus – for this client project.

Assets will be provided for this project. It is not only acceptable, but recommended, that you alter, enhance and manipulate all assets provided as a way of making the content be the best that it can be for your project. Additional photography would be recommended as a means of creating unique content that is entirely your own, thus making your website more memorable and unique.

Research:

It is the responsibility of the student to research and use methods taught in class to complete the assignment.

Your professor will not provide you with direct code, but will point you in the right direction with examples.

Please note that Transitions and Transforms are not Animations. Your code must make use of the CSS3 Animation Property: https://developer.mozilla.org/en-US/docs/Web/CSS/CSS_Animations

Direct use of a tutorial is not permitted - line for line code will result in a 0. It is acceptable to use a tutorial and modify what you have learned. A link to the tutorial must be provided.

Assignment Requirements:

MMED - 1056
- 6 pages (Flexbox)
- Semantic HTML5 tagging
- Link to CSS file, Reset, JS file
- Images
- Valid HTML5
  , Valid CSS
- Proper Document Outline
- CSS Animation

MMED - 3036
- Low fidelity prototype in Invisionapp.com using wireframe page designs

MMED - 1057
A full and complete treatment of all animated features and videos you choose to do for the client project MUST be finished in the Part I. This will include all aspects from the Animation Project Review PDF provided in the content area of Week 1 of our course.

An experiment file (for video work) and/or concept artwork for any other animation work needs to be included as part of your on Week 6. I would also like a digital or physical copy of this work to be submitted on the day of the presentation and/or included in your FOL dropbox submission.

The type, duration and style of your animated/video work can be whatever you wish it to be for this assignment. There are no technical requirements other than the successful completion of whatever idea you have proposed in your Animation Project Review Treatment.

MMED - 3035

All design files and design deliverables MUST be submitted to the 3035 dropbox. The following items are NOT repo based features.

Development map & process(mood) board (physical FOL delivery – format of your choice)

6 (x3 - phone, tablet and desktop - all portrait view) detailed, labeled wireframes (.ai or .psd)

6 (x3 - phone, tablet and desktop - all portrait view) detailed, labeled, non-destructive page designs (.ai or .psd). These designs will be regarded as a proof of concept – copyrighted content accepted for first half of this assignment, up to %50 – but all design work from mid term to end of term MUST be %100 your own.

3 pieces of merchandising (development materials only) physical artifacts are not required – in a universal format of your choice) – This component is only for the second half of the term. Content specifics will be delivered in class.

Bonus: Additional custom photography and/or video (properly compressed formats)

Additional Components

Additional information will be given in class, you are encouraged and expected to ask questions. It is your responsibility to catch up and obtain any work that you might have missed.

Submission:

MMED-1056 & MMED-1055

Projects must be submitted at the end of Week 5 (More info will be provided). Submission requirements are as follows:

Link to Github repo: master branch with dev branches as required (don't delete branches).

ONLY THE MASTER BRANCH WILL BE GRADED!!! Late submissions or changes the repo after the dute will penalized by 30%.

secondary branches should be named appropriately IE dev.tvr.bio, dev.jb.bio

Submit the repo link and partner names via FOL dropbox - DO NOT submit files. They will be ignored.

Project Repo Contents:
HTML pages, images folder
, css folder, js folder, includes folder.

MMED-3036

In the comments section of the assigned FOL's Submission dropbox, submit a shareable link from Invisionapp.com to each prototype on the due date required.

MMED-3035

All content for the Design & Image 2 course MUST be submitted to the FOL dropbox. Design files should not be uploaded to the repo.

Other Classes

Projects must be submitted at the end of Week 5 (More info will be provided).

Submission requirements are as follows: Students may submit to the FOL dropbox or a zip file and provide a link to their project on either www.dropbox.com or google drive. A link must be submitted to each Professor in the FOL dropbox.

Give yourself at least 3 hours or more to upload.
Late Submissions will be penalized by 30%.
Note: Excessively large files are strenuously frowned upon in IDP and in the industry. Please remove any unused assets and reduce file sizes where you can. Please take every effort to ensure that you are optimizing all assets submitted. **Your final file should not exceed 400 megabytes after zipped.**

Method of Submission:
- Zipped file (.zip) no .rar files = "LastName_LastName_Midterm.zip"
- That zipped file will contain a folder named = LastName_LastName_Midterm. (this is the folder that contains all your work for the assignment)
- There is a mark attributed to using proper naming conventions.

Example: **Smith_Doe_Midterm.zip**
　　　　That zipped file will contain a folder named:
　　　　 Smith_Doe_Midterm
　　　　This folder will contain all your work

Presentations (Week 6)
A Google sign-up sheet will be provided for you to pick your day and time on which to present

• Who is the target audience?

• What is a typical task the user might perform on the new site?

• How do you want the target audience to respond to the new online presence?

• What is the overall message you are trying to convey to your target audience?

• What is the primary goal of the website?

• What are the secondary goals of the website?

• What have you done to accomplish the specified goals?

• What do the colour choices you made, communicate about the site?

• What typography choices did you make and why?

• What design considerations have you made for mobile users?

Grading

Your grade will be determined by all of your professors independently across all of your core IDP courses. You must have one completed website based in order to be graded.

Detailed specifications will be given on a class by class basis.

Part II

Due Sunday, April 14th, 2019 @ 11:30pm

Final Assignment Description:

Each team will take their previous design and convert the site to be responsive, using the Professors feedback from week 7 as a guide.

Each team is responsible for designing, coding and semantically tagging a responsive HTML5 website (using Flexbox and or CSS Grid). The site must be 6 pages and include a contact form. Students can opt to make longer scrolling sites as long as there is 6 unique areas of information.

Using the final website design, teams will create a high fidelity prototype for submission using Invisionapp.com. The high fidelity prototype will demonstrate all the functionality on all pages in the desktop and mobile site designs.

Tweak as needed:

Students must design both mobile (phone and tablet) in portrait views. A detailed wireframe MUST accompany each page/screen of the site design and build.

J) – can we change these requirements Trev? I'd like to do something different, motre applicable to this project. The site will include an HTML5 video player. Functionality will be added in the Authoring 1 class. The player will feature a video testimonial created in the Motion Design 1 class.

Default video controls may NOT be used; video must play in all browsers, including IE11 and above. Students are expected to create a media player that reflects the overall style of the movie.

Two additional JS page enhancements are left to the discretion of the student, but must be implemented using best practices as outlined in class (script files linked properly, no JS included in HTML markup etc).

Assignment Requirements:

Design
All requirements from the mid term are expected to be completed in their entirely for this submission.

- Style Guide (PDF) – Cover page, table of contents, clear space, colour scheme with explanation, typographic scheme with explanation and product placement example.
- 6 (x3) detailed, labeled wireframes (.ai or .psd) - Finished at mid term but must still be provided with this submission. 90% of what you created at the mid term point for the wireframes should be consistent with what you submit as your final offering for this assignment.
- 6 (x3) detailed, labeled, non-destructive page designs (.ai or .psd). All design mork must be your own. Proof of concept assets are no longer acceptable for this submission.
- 3 pieces (minimum) of merchandising (development materials only) – format of your choice. A minimum of three work files must be delivered. Physical artifacts are a bonus.
- Bonus: Additional photography and/or video (properly compressed formats

Technical
- Semantic tagging and Proper Document Outline
- Responsive design from mobile to desktop
- Validated HTML5 and CSS
- Multiple video formats for browser compatibility
- Folder structure
- Layered working files

MMED-3036
- High fidelity prototype in Invisionapp.com using final desktop and mobile designs

Additional Components

Additional information will be given in class, you are encouraged and expected to ask questions. It is your responsibility to catch up and obtain any work that you might have missed.

Submission:

MMED-1056 & MMED-1055

Projects must be submitted at the end of Week 13 (More info will be provided). Submission requirements are as follows:

Link to Github repo: master branch with dev branches as required
(don't delete branches).

ONLY THE MASTER BRANCH WILL BE GRADED!!! Late submissions or changes the repo after the dute will penalized by 30%.

secondary branches should be named appropriately IE dev.tvr.bio, dev.jb.bio

Submit the repo link and partner names via FOL dropbox - DO NOT submit files. They will be ignored.

Project Repo Contents:
HTML pages, images folder
, css folder, js folder, includes folder.

J) – I have stated that I want all design files and video files to be submitted to my FOL dropbox only. No designs files should be uploaded to the repo. Is that cool with everyone?
Trev - What do we do about design assets? I don't need them and the bulk up the file sizes. Perhaps they just manually submit those to the other guys? I would like to have them submit wireframes and include the design brief in the assets folder though.

MMED-3036

In the comments section of the assigned FOL's Submission dropbox, submit two shareable links from Invisionapp.com for each prototype on the due date required.

Other Classes

Projects must be submitted at the end of Week 13 (More info will be provided).

Submission requirements are as follows: Students may submit to the FOL dropbox or a zip file and provide a link to their project on either www.dropbox.com or google drive. A link must be submitted to each Professor in the FOL dropbox.

Give yourself at least 3 hours or more to upload.
Late Submissions will be penalized by 30%.
Note: Excessively large files are strenuously frowned upon in IDP and in the industry. Please remove any unused assets and reduce file sizes where you can. Please take every effort to ensure that you are optimizing all assets submitted. **Your final file should not exceed 400 megabytes after zipped.**

Method of Submission:
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- That zipped file will contain a folder named = LastName_LastName_Midterm. (this is the folder that contains all your work for the assignment)
- There is a mark attributed to using proper naming conventions.

Example: **Smith_Doe_Midterm.zip**
        That zipped file will contain a folder named:
        Smith_Doe_Midterm
        This folder will contain all your work as listed below:

- Your main Integrated Assignment folder **MUST** include the following files and folders (remove any unused assets):

Presentations (Week 14 - April 15, 16, 17)
A Google sign-up sheet will be provided for you to pick your day and time on which to present.

• Who is the target audience?

• What is a typical task the user might perform on the new site?

• How do you want the target audience to respond to the new online presence?

• What is the overall message you are trying to convey to your target audience?

• What is the primary goal of the website?

• What are the secondary goals of the website?

• What have you done to accomplish the specified goals?

• What do the colour choices you made, communicate about the site?

• What typography choices did you make and why?

• What design considerations have you made for mobile users?

Grading

Your grade will be determined by all of your professors independently across all of your core IDP courses. You must have one completed website based in order to be graded.

Detailed specifications will be given on a class by class basis.

Grade is 30% of your final grade for all of your classes.

Additional Information:

We have implemented a series of homework assignments to reinforce what is learned in class. All homework assignments must be completed as requested.

Missed tests/exams will not be rescheduled without some valid evidence of some important event over which the student has no control (e.g., Court appearance, death in the family). Missed tests or exams, therefore, can receive a zero. The students are advised to notify the professor prior to missing the test.

Students are expected to hand in all assignments to the course instructor on the due date, and all assignments must be submitted in the format specified by the instructor (e.g., on FOL, in printed form, on a specific lab computer, etc.); assignments will not be accepted in any format other than that specified.

Late assignments will not be accepted, nor will make up test or assignments be permitted, without some valid evidence of some important event over which the student has no control (e.g., documented illness, death in the family). Missed tests or assignments, therefore, will receive a mark of zero. Late assignments and make-up tests will only be permitted following the submission of adequate documentation acceptable to the instructor (e.g., a doctor's note). Students are advised to notify the instructor prior to missing an assignment due date or a scheduled test.

Immediately upon return from an illness/absence in which a test or assignment has been missed, the student is responsible for contacting the course instructor to discuss the problem. The instructor will make arrangements for any student deemed eligible. The alternative test/assignment will be of equal value to the one missed with no grade penalty. The timeline and due dates will be determined by the course instructor.

At mid-term, any unsatisfactory results will be reported to the student.

This course may be revised by the professor with suitable notification to the students. Students are responsible for making arrangements to pick up missed handouts, assignments and course announcements from classmates.

Plagiarism (e.g., failure to acknowledge sources used, submitting another student's work under your name, or producing work for another student to submit) is a serious academic offence that shall result in appropriate penalties, to be determined at the discretion of the course professor in consultation with the chairperson of the Communication Arts division. The penalties shall range from failure of an assignment to possible failure of the course. Students shall not make the assumption that any provision will be made by the professor to permit the student to rewrite or redo failed assignments.