Web Development



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Project Two

Project Two: Context

- For this project we are asking you to create a more sophisticated site which must be responsive
- It must contain at least 10 pages.
- You may use your existing site content but many of you may need to supplement it with additional material
- You will be assessed on both visual, technical (e.g., features), and organizational (e.g., file naming scheme) aspects.
- Labs 10 & 11 will demonstrate interesting techniques that you will be using, particularly for the Responsive requirement.
- You will be expected to publish the site to a web server (surge.sh)

Project Two: Content & Styles

- Content:
 - A minimum of 10 separate pages
 - An appropriate navigation mechanism
 - A pleasing multi-column layout, including header and footer sections
 - Suitable and appropriate imagery
 - Responsive

Project Two: General Requirements

- Consistency across pages
- Clear and consistent file naming scheme
- Clear and consistent site structure (e.g., folders)
- Clear and consistent code nesting and indentation
- Appropriate Semantic Elements Expected

- Use HTML tags introduced during the class + elements you think make sense in the context of the site you are developing
- Multi-columns layout
- Use a combination of text and images, where appropriate
- Use of classes and ID + suitable HTML tags

Project Two: Submission

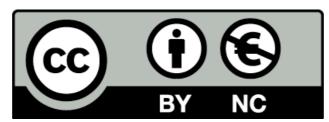
- All files included in your website as a single zipped archive + a link to the deployed version
- The project will be observed Firefox Developer Edition with a variety of screen profiles
- The main site entry point is to be 'index.html'.
- The assignment needs to be submitted via Moodle using the dedicated submission activity in moodle
- This should include the link to the public
- Deadline: December 8th 10 pm via moodle. Interview mandatory Friday 9th Dec

Project Two Grading Spectrum

| | HTML Content | HTML Structure | Style | Deployment |
|-------------|--------------------------------|---|---|---------------------------|
| Baseline | 10 pages, Text + images | EJS Templates | Clean Simple Layout & Navigation | none |
| Good | 10 pages text + images | EJS Templates | Basic use of Framework | deployed |
| Excellent | 12 + pages + images | EJS Templates + Layouts | Advanced Use of Framework | deployed |
| Outstanding | Semantic UI form Components | Use of 'current' in navigation template | Framework Styles supplemented with custom CSS | deployed to 2 services |

Project two: Submission

Thursday, December 8th 10:00pm Interview Friday December 9th



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