# **Group Project – Project 2**

## **Overview:**

Students of 3 or 4 team up to work on a website project of common interest. Team members of each group collaborate on design and development of a responsive web site using recommended design practices. The web site MUST contain at least 4 (and 5 for a group of 4 members) content pages, facilitated with external style sheets.

Week 10 – Submit your groups by email to the professor

Week 12 – Submit the topic of your website, wireframe of the home page and list of pages and who is coding which page

Week 15 – Website is presented in class

#### **Instructions:**

- Each in the group must complete at least 1 pages towards the final project.
- Each page should come with a different page layout. Pages with identical layout will be consider as one page.
- Each page should contain at lease 1.5 screen-height content when displayed on a 1920\*1080 desktop/laptop screen.
- Assign Project Roles as need to ensure work is completed on time
- Appropriate meta tags
- Appropriate semantic HTML5 tags (nav, main, aside, etc..)
- One page utilizing tables effectively to display tabular information
- One page utilizing <form>
- Consistent common components across the entire website
- External style sheet only (.css file)
- Two responsive views, desktop view and mobile view (at 768px)
- Responsive or Flexible images without distortion
- Utilize FlexBox or CSS Grid for responsiveness

## **Evaluation Criteria**

Pages are weighted equally. Lack of pages or page content (1.5 screen-height) results in proportional deduction in marks.

On top of that, follow rubrics for grading criteria (Course Tools -> Rubrics)

Late submission penalty - 10% per day

The attached project rubric provides a breakdown of the project requirements and more specific grading criteria addressing common issues are given below:

- MUST be coded from scratch, no external libraries (except fonts) or templates allowed. All external libraries will be removed when grading.
- accessibility (-5%)
- no inline & embedded styles (-10%)
- no image distortion (-10%)
- must following HTML.5 standard (using header, nav, main, footer, aside, etc) (-10%)
- strict separation of information from presentation (styles), (-10%)
- the URL s for graphics from internet must be provided (as comments in source code) (-10%)
- syntax error (-10%)
- any other mistake (-5%)

## **Submitting Your Project**

Once you have your responsive table site complete, please submit your project files to the attached dropbox. The files should be uploaded in zip format with the following syntax: *YourName\_FinalProject.zip*