

# GROUP WORK 2

## HTML5 CODED WEBPAGE – CONVERT TO A RESPONSIVE PAGE

- Using the site you created in Group Work 1, you will use media queries to convert the page into a responsive site.
- You MUST use external CSS exclusively for formatting.
- Cross browser check.
  - Make sure to always check your page in your browser, as well as a backup browser.
- Decisions on how to place content at different browser widths is completely up to you. You'll want to be sure your page looks good from 320px wide and up.
- Since you're converting a page, you don't have to exclusively use min-width media queries. It's likely that you'll have a combination of max-width and min-width queries to achieve the look you want without having to overhaul all of the CSS you've already written.

## DIRECTIONS

- You will be split up into groups.
- Each group must share their mics to communicate.
- You must equitably divide the work (HTML5 and CSS)
  - Your instructor will be checking in throughout the allowed time.
- You must also decide who will compile and zip files to submit in Canvas.
- Create a root directory.
  - Named: gw2\_lastname\_lastname\_lastname
- Using your chosen text editor to edit the basic HTML5 document provided to you to create a homepage.
  - Saved as: index.html
    - Change title to: Group Work 2 – Accio Responsive!

## REQUIRED ELEMENTS

- Convert all static widths to responsive units of your choice (percentages are recommended)
- Convert all font sizes to rems or ems
- Ensure all images are responsive (hint: the max-width property is your friend!)
- Use media queries to address breakpoints and move site content for easier viewing at smaller sizes

### GRADE YOUR GROUP MEMBERS

- You must submit a grade for each group member based on your opinion of their participation.
  - These grades will be private from each group member; only your Instructor will view them.
- In Canvas in the comment box within the GW2 assignment, list each group member, their role, and their grade based on a 1-10 scale (10 being the best, 1 being the worst). You must ALSO explain your reasoning behind said grade.
- Submitter must also complete this step when submitting completed group assignment.

### TURNING IN YOUR ASSIGNMENT

- Zip/Compress your root directory (gw2\_lastname\_lastname)
- Leader must submit zip file to Group Work 2 in the Assignments section of Canvas.

## RUBRIC

Below is a detailed breakdown of how this homework will be graded:

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS.
	20 points	18 points	16 points	14 points	12 points	0 points
Required Elements	All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Minor issue(s) with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Multiple minor issues with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Major issue(s) with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Multiple major issues with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Did not take the following into consideration: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)
	20 points	18 points	16 points	14 points	12 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors
	30 points	27 points	24 points	21 points	18 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Graded Group Members	Submitted grade for each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning.		Submitted grade for each member of the group on a 1-10 scale, but explanation needed more detail.		Submitted grade for each member of the group on a 1-10 scale. No explanation provided.	Did not grade group members.
	5 points		3 points		1 points	0 points
Participation Grade from Your Group	An average of the grades received from your group members will be taken, and converted proportionately to match a five point scale, rounded to the nearest whole number. For example, 10s from each group member will earn you a 5 in this section. A 10 from one group member and a 7 from another will earn you a 4 in this section.					
	5 points		3 points		1 points	0 points
Design	Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Minor issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Multiple minor issues with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Major issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Multiple major issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Did not take the following into consideration: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.
	10 points	9 points	8 points	7 points	6 points	0 points
TOTAL POINTS: 100 points						