CS 329E: Bulko

HW5: Newspaper Layout

## 1 Problem Definition

Create a layout for the newspaper *The Daily Clarion*. The layout will be done completely in CSS. Before you get started, study Tutorial 9: Liquid Three Column Layout. (Note that this is a clickable link.) This assignment is similar to the three-column web page we created in class, but you will use the layout described in this tutorial as a template for your newspaper design.

Your newspaper layout will have the following sections:

- Header with the title of the newspaper, the date and location
- Footer with copyright notice and contact information
- The main body of the newspaper, divided into three columns:
  - The left column must have the navigation links for various sections of the newspaper National, International, Metro, Business, Sports, Arts & Leisure, Editorials, Opinions (which includes Letters to the Editor), and Classifieds.
  - Optionally, you may have the navigation links on the top row below the header, like on my
    website. You may then use the left column for news items.
  - The right column must have at least 3 images with captions that are also links to a slide show, video presentation, or a blurb for a new story in the next edition.
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The actual text that make up the news stories is not important: feel free to create "fake news" for each of the sections. If you want, all of the links could simply point to a single blank page that points back to the main page! The focus of this assignment is the formatting of the main page, so I'm not expecting you to invest a lot of time in making multiple content pages. You can be creative in making the headlines, but they should be relevant to the section heading they are under. Make the headlines brief but intelligible.

If you have a digital camera or a phone with a camera, you may simply want to upload your own pictures. Again, the pictures should be relevant for the story. If you are using images downloaded from the web, be sure to read the terms and conditions and abide by them! Most "free" sites of images require that you acknowledge them in your web page. If you need to, you can put the acknowledgment in the footer section of the newspaper.

Create a subdirectory HW5, and place the HTML, CSS, and image files in this directory.

Make sure all of your links work, even if they all point to the same page.

As always, make sure you run your code through the HTML and CSS validators, and look at your page through multiple browsers. To turn in your homework, simply insert a link in the table in your index.html file in reverse chronological order. (The most recent assignment should be the first item in the table.) There is no need for you to post anything to Canvas, or to email anything to the instructor or any of the TAs. Insert the link before 11:59 pm on the due date. We will examine the timestamp on the files to confirm that you completed the assignment on time, so be sure you do not alter the files after the deadline!