

Due: 2 weeks after upload (upload date: Oct 20th)

Late submission penalty: 10% per day up to 5 days. Submission is not accepted afterwards.

Requirements:

- Submission type must be a zip file, called **484-lab3-<yourname>.zip (or rar)** including the html files, css file, and images.
- Allowed software to use for the assignment is a basic text editor, such as Notepad
- Honor indentation and write clean code
- Add comments for clarity

For this assignment **start with a copy of your assignment2 submission** and apply the following changes to style it.

### CSS:

- Define your CSS styling rules as an external style sheet as far as possible and avoid repeating the styling rules in individual elements as inline style or in the html document "head". It is acceptable to have inline or embedded styling if necessary.
- Where required wrap block elements in div elements and then apply the styling to the div. For inline elements use span instead.

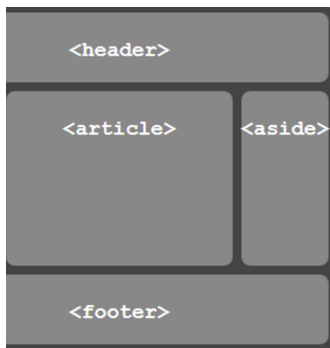
### For all pages:

- Using universal selector \*, make sure all texts on all pages have "italic" font style, and "Times New Roman" font family (unless specified otherwise through the assignment).
- Using element selector, make sure all anchor elements are underlined when hovered over.
- Using CSS rules, update the menu to a drop down menu with header "menu" and 3 items, each for one html document. When hovering over the menu header, the menu must expand and when moving away it should collapse. While expanded, the menu item with the cursor over it must have a different background color.
- With menu expanding/collapsing, the rest of the page content should not move down and move back up.
- Download a transparent @ logo and layer it over the header logo on all pages using CSS such that the underlying image (the original logo) is still visible. The two images don't need to have the exact same size, @ can be of the equal size to the logo or smaller.
- Using CSS parent-child selector, make sure the "anchor" elements inside "li" elements have "oblique" font style. This should apply to menu items as well as other possible cases in all pages.

### For "Privacy" page:

- Given the text content is already inside "article" element, set a class attribute for the "article" element equal to "privacyArt".
- Using media queries and css "class" selector for "article" element set the following styles:
- When the screen width is greater than or equal to 1025px, show the main text content in 4 columns, and column gaps 25px, background color skyblue

- When the screen width is less than 1025px, but greater than 480, show the text content in 3 columns, and column gaps 30px, background color skyblue
- When the screen width is less than or equal to 480px, show the text content in 2 columns and column gaps 20px, background color **silver**,
- In all cases the rule between the columns should not be visible
- The texts in columns must have "justified" alignment.
- If the screen width is between 700 and 900, the font color should be different from all other cases and be purple. The text in the columns should be left aligned.
- For the Article section, use background-attachment and background-image CSS rules to add a small image (larger than logo) as follows:
- The image should float on the left-bottom corner of the "article" section, above footer. The image must be visible at the same position when scrolling up and down to see the entire long text.
- Add a side bar section to the document using "aside" and add "Contact us" (address, phone, email, ...) to the side bar. It should cover %20 of the width of the window. The sidebar needs to have a different background color compared to the article section. The sidebar should have the same height as the article and should not finish abruptly at the point where the text of aside element finishes, but it should have the same height as the article section without setting the height explicitly to a number.
- Hint: try wrapping the "article" and "aside" elements inside a new "div" container and then experiment with the following styling rules for the aside element: **position, top, bottom, width, right**



### For About Page:

- Using universal selector \*, make all elements **in this page only**, to be highlighted when hovered over. **Exclude** major elements like body and html from this behavior.
- Add two new long "p" elements to the document to allow for the following styling results to be visible.
- For long P element #1 and #2, set a margin of twice the normal size (2em) in all 4 directions. Set a padding of 2em for p element #1 only.
- Long P element #1: should take 30% of the screen width and have a height of 150px. The text must stay within the bounds of the enclosing box, and not bleed into other content. A scroll bar should be added to let the user see the rest of the text.
- Long P element #2: should take 30% of the screen width and have a height of 150px. The text must stay within the bounds of the enclosing box, and not bleed into other content. The text not fitting into the box must be hidden.

- Move the map image inside the detail section.
  - If only summary is showing the map image must be hidden
  - Once the details are showing (user clicked on the arrow), the map image must be visible

### For Sign up Page:

- Add a background image for the page, vertically tiled.
- The form should be centered in the window and should cover 50% of the window width with a solid white background image. The form must have a 3D silver frame (groove) and the distance between the frame and the content of the form needs to be 30px.
- The form elements must be center aligned inside the form borders.
- Using non-inline css, using a wrapper (what wrapper?) and a class selector for that wrapper, define font family and color for "favorite color" words in " Your favorite color:" the font of that section of the label to be "Comic Sans" and "red".