# TASK1 - Deadline: 10 Sep, 2022 11.59pm

## Beverage Listicle: listicle.html

- A listicle is a somewhat trendy type of article that uses a list as its thematic structure.
- you will create a listicle web page that describes the "4 on-campus beverages you should be drinking" at your campus.
- You should create the web page in listicle.html with styles defined in listicle-style.css.

### 1. Overall appearance

A miniature screenshot of the website you need recreate in this homework and full-size screenshot of the entire page (with a screen width of 1280px) is uploaded on course google classroom under Task1.

Note that you do not have to type in the contents of the page.

- The text of the article is contained within listicle-content.txt, which is included in your Homework 1 starter code.
- o Copy and paste the text of listicle-content.txt into your listicle.html file, then add the HTML tags necessary to style the page.
- The images are also in the images / directory of the Homework 1 starter code.

#### 2. Section measurements

section measurements is uploaded on course google classroom under Task1.

## 3. Font faces, sizes, and colors

Page Title:

Stanford: 4 on-campus beverages you should be drinking

o The font face is 'Roboto Slab' and the fallback font is serif.

- o The font size is 36px.
- o The font weight is normal (not bold).
- o The font color is white.
- o The title is vertical and center aligned to the header image.

## Victoria Kirst Last updated Apr 7, 2017

#### **Profile Text:**

- o The font face is 'Source Sans Pro' and the fallback font is sans-serif.
- o The font size is 18px.
- o The font weight for the author name ("Victoria Kirst") is bold
- o The font style for the last updated ("Last updated Apr 7, 2017") is italic.
- o The font color is rgb (51, 51, 51).
- o The line height 24px.
- The gray line under the "Last updated" line is 10px under the text, 2px wide, and the color is #e6e6e6.

### **Body Text:**

# 1. Italian soda at Bytes

350 Serra Mall, Stanford, CA

When's the last time you've had an Italian soda? It had been a while for me, but I wanted to join my friend for a non-caffeinated beverage at Bytes and I became reaquainted with the combination of fizzy water and artificial fruit syrup. Italian sodas are not so sweet as a normal soda and not so boring as a

### Heading

- o The font face is 'Roboto Slab' and the fallback font is serif.
- o The font size is 36px.
- The font weight is bold.
- o The number's color is rgba (0, 0, 0, 0.25).
- o The title color is rgb (51, 51, 51).
- o Address
- The address under the heading is a link and is described in the Links section.

### Paragraphs

- The font face is 'Source Sans Pro' and the fallback font is sansserif.
- The font size is 18px.
- o The line height 32px.
- The font color is rgb(51, 51, 51).

### Recommendation: Vanilla Bean Latte

- Recommendation
- o The phrase "Recommendation:" is bold.

### 4. Links

Here is a description of how links should work on your page:

- Each address of the page is a link. The URL for each link is listed in listicle-content.txt.
- o The link color is #42b4d6.
- The link is not bold, and the link is not underlined unless you hover over the link.
- o When you hover over the link, the link becomes underlined.
- o Hints:
- To remove an underline, you can use CSS property text-decoration: none;
- To add an underline, you can use CSS property text-decoration: underline;

### 5. Images

- Header image
- The header is a background image (images/header.jpg).
  - Note: To reference the image from the css/ folder, the path needs to be ../images/header.jpg
- The background does not repeat.
- The background's size is set to cover.
- o The background position is anchored to the top.
- o Its height is 500px.
- There is a semi-transparent color overlay on top of the header image, which is rgba (0, 0, 0, .3)
  - Note: You can achieve this using the following CSS rule: background-image: linear-gradient(rgba(0, 0, 0, .3), rgba(0, 0, 0, .3)), url(../images/header.jpg);
- Profile image
- o The profile image is images/vrk.png
  - Note: To reference the image from the css/ folder, the path needs to be ../images/vrk.png
- o Its width is 100px.
- o It has rounded corners with radius 100%.
- o It has a white border that is 1px thick.

## **HTML** and CSS style requirements

For full credit, please abide by the following:

- o **Use HTML and CSS we've learned in class.** You should be able to complete this homework using HTML and CSS we've learned in class through lecture 6 / Apr 14. While you are not strictly forbidden from using HTML/CSS we haven't talked about in class, if you use it incorrectly or if you make poor stylistic choices, you may be marked down
- o **Do not use JavaScript**. There's no need to use JavaScript in this assignment.
- o **Respect Separation of Concerns**. Your HTML should describe the content of your page, and your CSS should describe your page's appearance.
- o **Do not use an ordered list element (o1) to create the list layout.** There's nothing wrong with doing this, per se, but it involves some fairly esoteric CSS that we did not cover in class. We recommend you write out the numbers "1.", "2.", etc. in the HTML instead of using o1.
- o **Follow the best practices** that were described in lecture and in the mini-homework.
- **Reduce redundancy in CSS.** Try not to have too many redundant styles, if there are ways to use inheritance or special selectors to concisely define style rules.
- Match the given appearance as closely as possible. It's fine if your web page is off from our
  description by a few pixels here and there, but noticeable differences may result in a lower
  homework score.
- o Use descriptive names, consistent spacing, and otherwise follow good code hygiene.

## Part 2: Your Listicle: my-list.html

Design your own listicle! You should write the content in my-list.html and the style in my-list-style.css.

For full credit, please abide by the following:

- o Cannot be an exact line-for-line copy of listicle.html
- o Must have at least 3 items in your list
- o Must correctly use display: flex at least once.
- o You can, but do not have to, refer to listicle-style.css.

You can spend as much or as little time on this part as you want, provided that your page does fall within the guidelines above