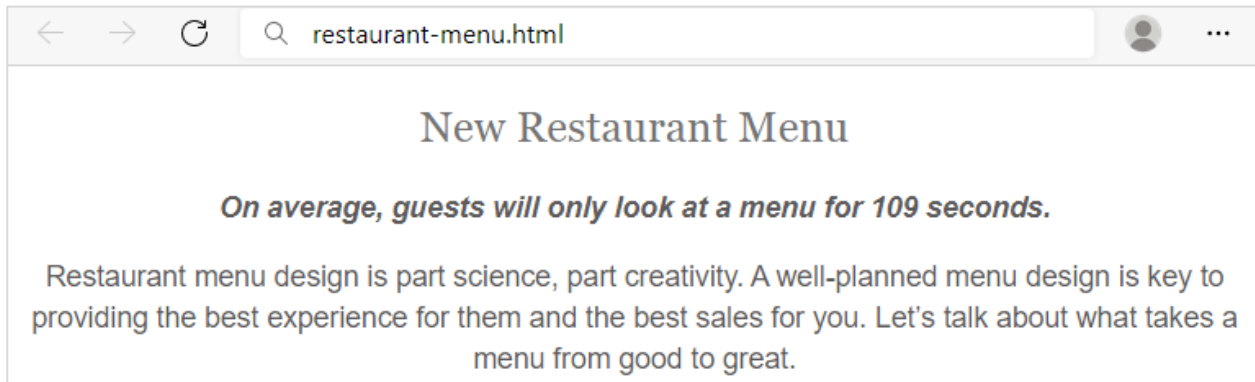


Exercise: CSS & Typography

Problems for exercises and homework for the ["HTML and CSS" course @ SoftUni](#). Submit your solutions in the SoftUni Judge system at <https://judge.softuni.org/Contests/3332/CSS-Typography>.

1. Restaurant Menu

Create a web page like the following:



Requirements

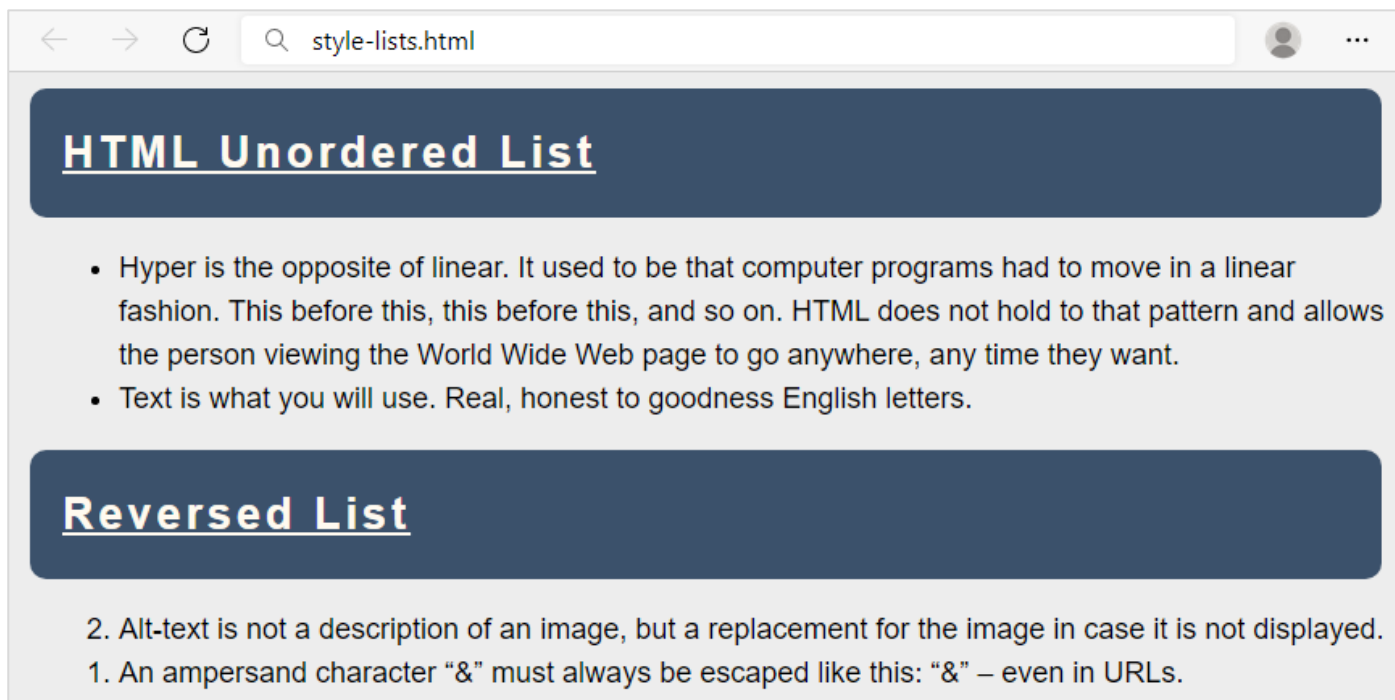
HTML with `<body>` that contains: `<article>`, `<h1>`, `` and `<p>`.

CSS:

- `<body>`:
 - Align the **text** to the **center**
- `<h1>`:
 - Fonts: **Sentinel A, Sentinel B, Georgia, Times New Roman, Times**
 - Generic Font: **serif**
 - Font weight **400**
 - Height of the line: **1.15**
 - Text color: **#747474**
- ``:
 - Fonts: **Graphik Semibold Web, Open Sans, Helvetica Neue, Helvetica, Arial**
 - Generic Font: **sans-serif**
 - Font style: **oblique**
 - Font weight: **600**
 - Font size: **16px**
 - Height of the line: **1.46**
 - Text color: **#5c5a5a**
- `<p>`:
 - Fonts: **Graphik Regular Web, Helvetica Neue, Helvetica, Arial**
 - Generic Font: **sans-serif**
 - Font weight **400**
 - Font size: **16px**
 - Height of the line: **1.46**
 - Text color: **#5c5a5a**

2. Style Lists

Create a web page like the following:



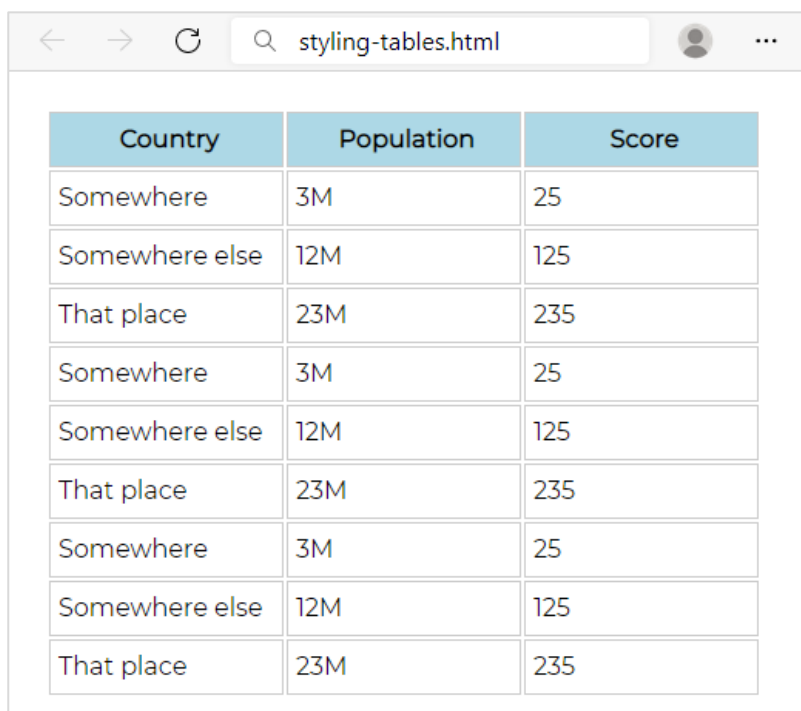
Requirements

You will be given a skeleton with **filled HTML** and an **empty CSS** file. Write the missing **CSS** following the guidelines in the task.

- **<body>**:
 - Font: **Helvetica**
 - Generic Font: **sans-serif**
 - Height of the line: **1.5**
 - Font size: **18px**
 - Background color: **#EDEDED**
- **<h2>**:
 - Decorate the text with **underline**
 - Paddings: **20px**
 - **Top & bottom** margin **10px**
 - **Left & right** margin **5px**
 - Space between letters: **3px**
 - Background color: **#3B516B**
 - Radius of the border: **10px**
 - Text color: **floralwhite**
- ****:
 - Left margin: **20px**

3. Styling Tables

Create a web page like the following:



Country	Population	Score
Somewhere	3M	25
Somewhere else	12M	125
That place	23M	235
Somewhere	3M	25
Somewhere else	12M	125
That place	23M	235
Somewhere	3M	25
Somewhere else	12M	125
That place	23M	235

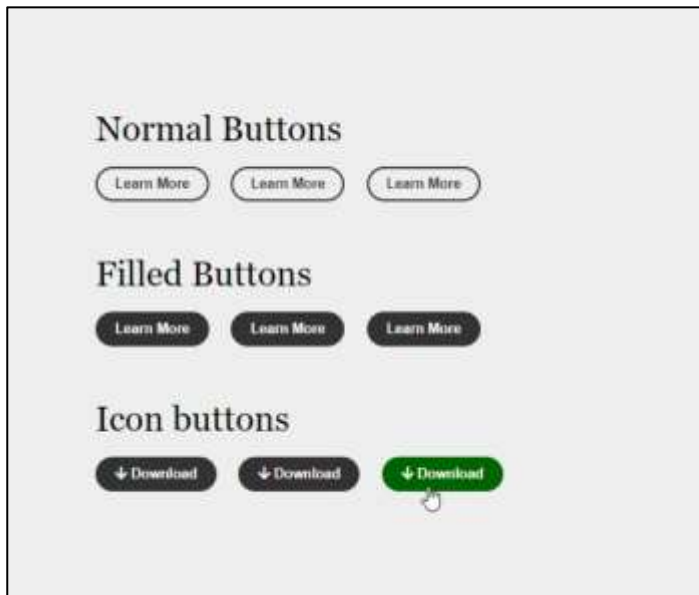
Requirements

You will be given a skeleton with **filled HTML** and an **empty CSS** file. Write the missing **CSS** following the guidelines in the task.

- **<body>**:
 - Font: **Montserrat**
 - Use CSS import: `@import 'https://fonts.googleapis.com/css?family=Montserrat';`
 - Generic Font: **sans-serif**
 - Paddings: **16px**
- **<th>**:
 - Background color: **lightblue**
- **<th>** and **<td>**:
 - Width: **144px**
 - Height: **32px**
 - **Solid** border with size **1px** and color **#ccc**
 - Left padding: **5px**

4. Buttons CSS

Create a web page like the following:



Requirements

- Create an **"index.html"** file with title - **"Buttons CSS"**
- Use **h2** tag for headings
- Create 9 buttons on 3 rows with class **button**
 - For the first button in each row use **a** tag
 - For the next two buttons in the row use **button** tags
 - The buttons in the second and the third row should have class - **fill**
 - Every last button in the row should have class - **hover**
- You must use the following three colors:
 - **green(rgb(0, 102, 0))**
 - **white(rgb(251, 251, 251))**
 - **gray(rgb(51, 51, 51))**
- Use **FontAwesome** for this task. Import it in your CSS, with the **@import** rule.

Hints

- Change the **cursor** property to [pointer](#)
- Change the **outline** property to [none](#)
- **FontAwesome:** <https://use.fontawesome.com/releases/v5.6.3/css/all.css>

5. Fonts Speciment – Great Vibes + Raleway

Create a web page like the following:

Heading level 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse tempus lorem nibh, quis vehicula quam eleifend vel. Sed sagittis urna a commodo fermentum. Donec fringilla volutpat mi, non ultrices dolor ultrices quis. Quisque vel lectus vel dui fermentum ornare. Mauris at suscipit orci. Sed convallis eget nisl ac fermentum. Ut fincidunt dui velit, ut malesuada nulla lobortis et. Morbi in gravida nulla. Donec ut massa imperdiet, pulvinar nisl quis, auctor dolor. Curabitur sed facilisis nisl, a tristique lectus. Duis interdum nibh quis portitor facilisis. In sit amet nulla sed nibh tristique laeulis eu nec metus.

Aliquam hendrerit egestas orci, at sollicitudin lectus metus eu. Nunc elementum congue sagittis. Praesent in tempus nisl. Vestibulum conseqat dapibus arcu. In ornare felis gravida et. Vestibulum ut diam lacinia, sagittis leo eu, convallis felis. Maecenas sit amet ipsum lobortis, sollicitudin sem a, blandit purus. Nulla vehicula dignissim augue id sagittis. Sed pulvinar erat non fermentum elementum. Quisque volutpat, nunc id congue fribus, dui dolor efficitur nunc, ac interdum lacus lacus in enim. Nullam metis nulla a magna efficitur, et rhoncus nulla ullamcorper. Mauris fermentum dictum massa vitae porta. Maecenas ntrum augue eu lorem fringilla fringilla. Mauris posuere luctus libero et sodales. Donec posuere pharetra efficitur.

Aliquam erat volutpat. Donec sodales malesuada purus, a gravida ipsum molestie ac. Donec ac luctus leo, eget lobortis sapien. Quisque ultricies egestas ipsum, tempor porta nulla facilisis eu. Sed fermentum viverra tortor ut lacinia. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Duis eleifend ut ligula quis lacinia. Ut sit amet, est quis ipsum tristique suscipit ac sed nunc. Quisque et mi maximus, pellentesque libero eu, efficitur eros. Morbi placerat interdum nunc, sed varius sapien cursus a. Nulla eros ante, gravida non urna sit amet, placerat ornare ligula. Sed a lacus nec quam pellentesque laoreet. Proin ut amet est vitae mi portitor rhoncus sed nec neque. Praesent metus quam, sagittis eu mauris a, pellentesque suscipit justo. In varius tortor a ante feugiat, quis fribus magna blandit.

Article title level 2

Aliquam erat volutpat. Donec sodales malesuada purus, a gravida ipsum molestie ac. Donec ac luctus leo, eget lobortis sapien. Quisque ultricies egestas ipsum, tempor porta nulla facilisis eu. Sed fermentum viverra tortor ut lacinia. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Duis eleifend ut ligula quis lacinia. Ut sit amet, est quis ipsum tristique suscipit ac sed nunc. Quisque et mi maximus, pellentesque libero eu, efficitur eros. Morbi placerat interdum nunc, sed varius sapien cursus a. Nulla eros ante, gravida non urna sit amet, placerat ornare ligula. Sed a lacus nec quam pellentesque laoreet. Proin ut amet est vitae mi portitor rhoncus sed nec neque. Praesent metus quam, sagittis eu mauris a, pellentesque suscipit justo. In varius tortor a ante feugiat, quis fribus magna blandit.

- Phasellus dictum interdum efficitur
- Maecenas eleifend sapien felis, quis interdum ex tempor a
 - Phasellus dictum interdum efficitur
 - Maecenas eleifend sapien felis, quis interdum ex tempor a
 - Phasellus dictum interdum efficitur
 - Maecenas eleifend sapien felis, quis interdum ex tempor a
 - Aenean sodales, eros ac fermentum elementum, enim nisl fribus nisl, sed tempus turpis mauris ac quam.
 - Aenean sodales, eros ac fermentum elementum, enim nisl fribus nisl, sed tempus turpis mauris ac quam
- Aenean sodales, eros ac fermentum elementum, enim nisl fribus nisl, sed tempus turpis mauris ac quam

Ut vitae tristique magna. In hac habitasse platea dictumst. Aliquam tempor dolor in ante porta, quis convallis metus laoreet, ut a magna mauris. Vestibulum blandit ante vitae felis gravida hendrerit. Nulla eleifend vel diam non viverra. Nullam at maximus mi. Integer luctus quis felis vitae ornare. Ut eu consequat ibero.

1. Aenean ac leo vel ante sollicitudin consequat in ut augue
2. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae. Duis sodales odio diam
3. Phasellus ultricies faucibus massa sit amet pharetra.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse tempus lorem nibh, quis vehicula quam eleifend vel. Sed sagittis urna a commodo fermentum. Donec fringilla volutpat mi, non ultrices dolor ultrices quis. Quisque vel lectus vel dui fermentum ornare. Mauris at suscipit orci. Sed convallis eget nisl ac fermentum. Ut fincidunt dui velit, ut malesuada nulla lobortis et. Morbi in gravida nulla. Donec ut massa imperdiet, pulvinar nisl quis, auctor dolor. Curabitur sed facilisis nisl, a tristique lectus. Duis interdum nibh quis portitor facilisis. In sit amet nulla sed nibh tristique laeulis eu nec metus.

Aliquam hendrerit egestas orci, at sollicitudin lectus metus eu. Nunc elementum congue sagittis. Praesent in tempus nisl. Vestibulum conseqat dapibus arcu. In ornare felis gravida et. Vestibulum ut diam lacinia, sagittis leo eu, convallis felis. Maecenas sit amet ipsum lobortis, sollicitudin sem a, blandit purus. Nulla vehicula dignissim augue id sagittis. Sed pulvinar erat non fermentum elementum. Quisque volutpat, nunc id congue fribus, dui dolor efficitur nunc, ac interdum lacus lacus in enim. Nullam metis nulla a magna efficitur, et rhoncus nulla ullamcorper. Mauris fermentum dictum massa vitae porta. Maecenas ntrum augue eu lorem fringilla fringilla. Mauris posuere luctus libero et sodales. Donec posuere pharetra efficitur.

Sed fermentum viverra tortor ut lacinia. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Duis eleifend ut ligula quis lacinia. Ut sit amet, est quis ipsum tristique suscipit ac sed nunc. Quisque et mi maximus, pellentesque libero eu, efficitur eros. Morbi placerat interdum nunc, sed varius sapien cursus a. Nulla eros ante, gravida non urna sit amet, placerat ornare ligula. Sed a lacus nec quam pellentesque laoreet. Proin ut amet est vitae mi portitor rhoncus sed nec neque. Praesent metus quam, sagittis eu mauris a, pellentesque suscipit justo. In varius tortor a ante feugiat, quis fribus magna blandit.

Phasellus dictum interdum efficitur. Maecenas eleifend sapien felis, quis interdum ex tempor a. Aenean sodales, eros ac fermentum elementum, enim nisl fribus nisl, sed tempus turpis mauris ac quam. Aenean ac leo vel ante sollicitudin consequat in ut augue. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae. Duis sodales odio diam. Phasellus ultricies faucibus massa sit amet pharetra.

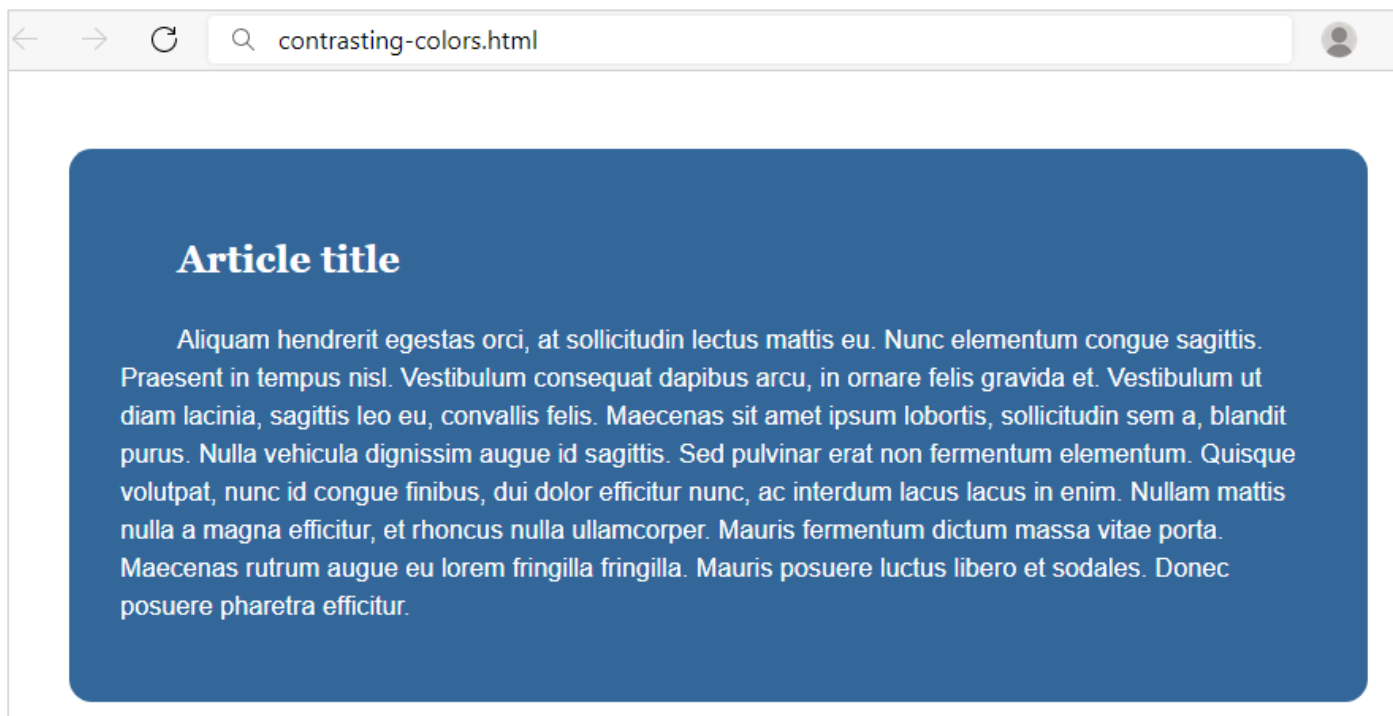
Ut vitae tristique magna. In hac habitasse platea dictumst. Aliquam tempor dolor in ante porta, quis convallis metus laoreet, ut a magna mauris. Vestibulum blandit ante vitae felis gravida hendrerit. Nulla eleifend vel diam non viverra. Nullam at maximus mi. Integer luctus quis felis vitae ornare. Ut eu consequat ibero.

Requirements

- Create an **index.html** file with "Fonts Speciment Great Vibes + Raleway" title
- Use **Raleway, sans-serif** font-family for the document
 - Make the **font-size** 16px
 - Change the **line-height** to 1.5
- Use **Great Vibes, cursive** font-family for the headings
 - Change the **line-height** to 1.2
 - Change the font weight to **bold**

6. Contrasting Colors

Create a web page like the following:



Requirements

You will be given a skeleton with **filled HTML** and an **empty CSS** file. Write the missing **CSS** following the guidelines in the task.

- **<body>**:
 - Font: **Helvetica**
 - Generic Font: **sans-serif**
 - Height of the line: **1.5**
 - Font size: **18px**
 - Background color: **white**
- **<article>**:
 - Margins: **54px**
 - Paddings: **36px**
 - Set the border radius to **16px**
 - Text color: **white**
 - Indent text in the first line **40px**
 - Background color: **rgb(51, 102, 153)**
- **<h1>**:
 - Font: **Georgia**
 - Generic Font: **serif**

7. The Making of a CSS Font

Create a web page like the following:



Requirements

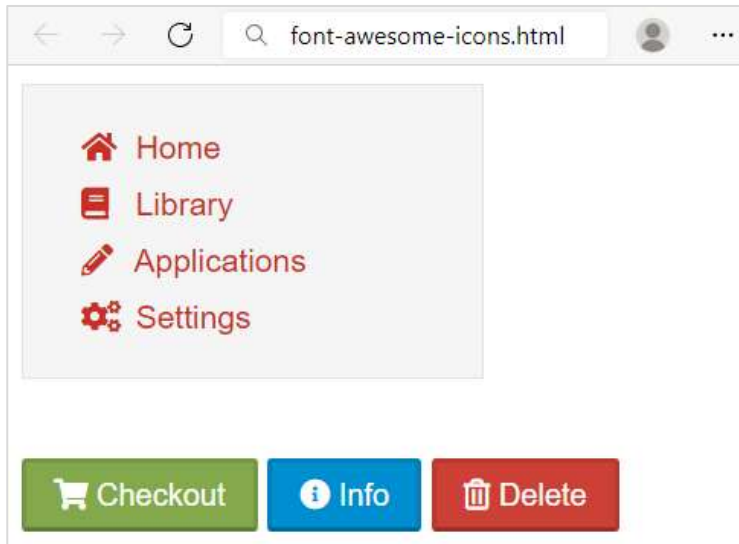
You will be given a skeleton with **filled HTML** and an **empty CSS** file. Write the missing **CSS** following the guidelines in the task.

- **<body>**:
 - Background color: **darkred**
- **<h1>**:
 - Font: **'Righteous'**
 - Use CSS import: **@import url('https://fonts.googleapis.com/css2?family=Righteous&display=swap');**
 - Generic Font: **cursive**
 - Font size: **45px**
 - Font weight: **normal**
 - Height of the line: **60px**
 - Text color: **#fff**
 - All characters to be **UPPERCASE**
 - Align the **text** to the **center**
- **<h2>**:
 - Font size: **30px**
 - Height of the line: **50px**
 - Space between letters: **-1px**
 - Text color: **#DFBF84**
 - All characters to be **UPPERCASE**
 - Align the **text** to the **center**
- **<p>**:
 - Font: **'Orienta'**
 - Use CSS import: **@import url('https://fonts.googleapis.com/css2?family=Orienta&display=swap');**

- Generic Font: **sans-serif**
- Font size: **16px**
- Height of the line: **24px**
- Text color: **#f6f6f6**
- Align the **text** to the **center**

8. Font Awesome Icons

Create a web page like the following:



Requirements

HTML with `<body>` that contains: `<nav>` and separately `<p>`.

- `<nav>` with
 - `` and in it
 - `` and in it
 - `<a>` and in it
 - `<i>` + text
- `<p>` with three buttons
 - `<button>` with `class="shopping"`
 - `<button>` with `class="info"`
 - `<button>` with `class="delete"`

CSS:

- Import font awesome link
- `<body>`:
 - Fonts: **proxima-nova**, "Helvetica Neue", Helvetica, Arial
 - Generic Font: **sans-serif**
- `<nav>`:
 - Width: **200px**
 - Solid border with size **1px** and color **#e3e3e3**
 - Font size: **14px**
 - Height of the line: **20px**
 - Background color: **#f5f5f5**

- **:**
 - **None** list style
 - Height of the line: **25px**
 - Left margin: **-15px**
- **<a>:**
 - **None** text decoration
 - Text color **#c83025**
- **<i>:**
 - Width: **1.14em**
 - Right padding: **0.28em**

For **all** the **buttons**:

- **Top & bottom** padding **4px**
- **Left & right** padding **12px**
- Height of the line: **20px**
- Text color: **#ffffff**
- Border color: **rgba(0, 0, 0, 0.1) rgba(0, 0, 0, 0.1) rgba(0, 0, 0, 0.25)**
- Cursor: **pointer**

For the **button.shopping**:

- Background color: **#83a94c**

For the **button.info**:

- Background color: **#008ed0**

For the **button.delete**:

- Background color: **#cc4036**

9. Icon Font Buttons

Create a web page like the following:



Requirements

You will be given a skeleton with **HTML** and an **empty CSS** file. Write the missing **CSS and HTML** following the guidelines in the task.

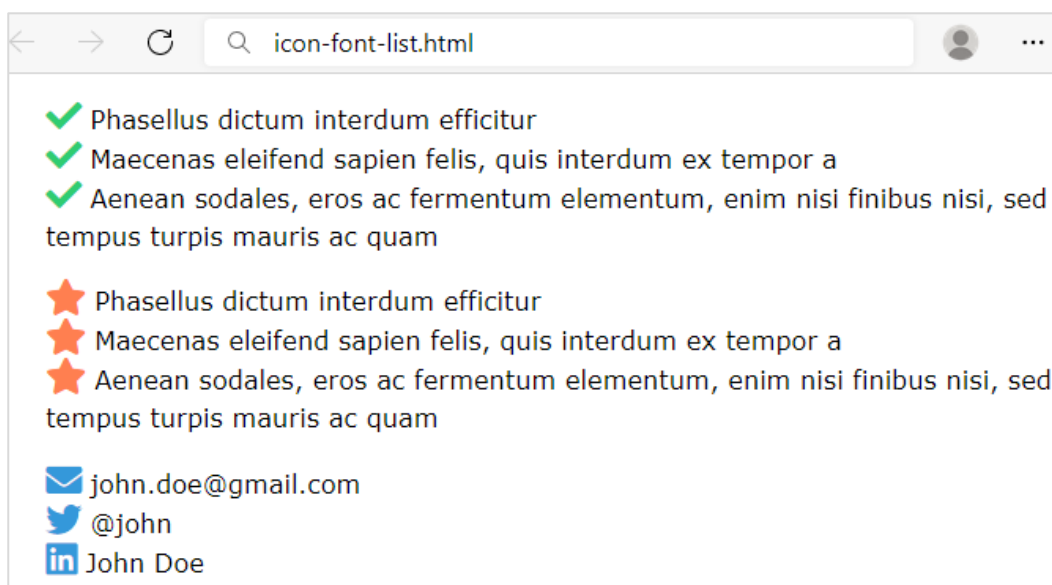
Add icons with the following classes in the **HTML <a>** tag: **fas fa-star**, **fas fa-envelope**.

- **<body>:**
 - Font: **Arial**
 - Generic Font: **serif**

- Height of the line: **3**
 - Font size: **18px**
- **<a>**:
 - **None** text decoration
 - Text color: **#fff**
 - Set the border radius to **5.40px**
 - **Top & bottom** paddings **12.6px**
 - **Left & right** paddings **27px**
- When the mouse course is over (**a : hover**):
 - Change the **text color** to **#eee**
- **<i>**:
 - Right padding: **5.40px**
- The **anchor** with **class="green">** (you can select them like that: **.green**)
 - Background color: **green**
- The **anchor** with **class="orange">** (you can select them like that: **.orange**)
 - Background color: **orange**
- Use **FontAwesome** for this task. Import it in your CSS, with the **@import** rule

10. Icon Font List

Create a webpage like the following:



Requirements

You will be given a skeleton with **HTML** and an **empty CSS** file. Write the missing **CSS** and **HTML** following the guidelines in the task.

Add icons with the following classes in the **HTML ** tag: **fas fa-check**, **fas fa-star**, **fas fa-envelope**, **fab fa-twitter**, **fab fa-linkedin**.

- **<body>**:
 - Font: **Verdana, Geneva, Tahoma**
 - Generic Font: **sans-serif**
 - Height of the line: **1.5**
 - Font size: **18px**

- ****:
 - Set the list style type to **none**
- The icons in the **<ul class="check">** (you can select them like that: **u1.check i**)
 - Color: **#2fcc71**
 - Font size: **25px**
- The icons in the **<ul class="star">** (you can select them like that: **u1.star i**)
 - Color: **coral**
 - Font size: **25px**
- The icons in the **<ul class="contact">** (you can select them like that: **u1.contact i**)
 - Color: **#3498da**
 - Font size: **25px**
- Use **FontAwesome** for this task. Import it in your CSS, with the **@import** rule

11. Create Typography CSS

Create a web page like the following:



Requirements

- Create an **"index.html"** and **"style.css"** files
- Change the document **title** to **"Typography"**
- Use **Helvetica, sans-serif** font-family for the document
 - Make the **font-size** 16px
 - Change the **line-height** to 1.5
- Use **Georgia, serif** font-family for the headings
- Use headings from **h1** to **h6**
- Create a HTML **table** and style it
- Use **blockquote** tag
 - Style its left border with **rgb(221,221,221)** color
 - Style its font to **italic**
- Use **hr** tag for the horizontal lines