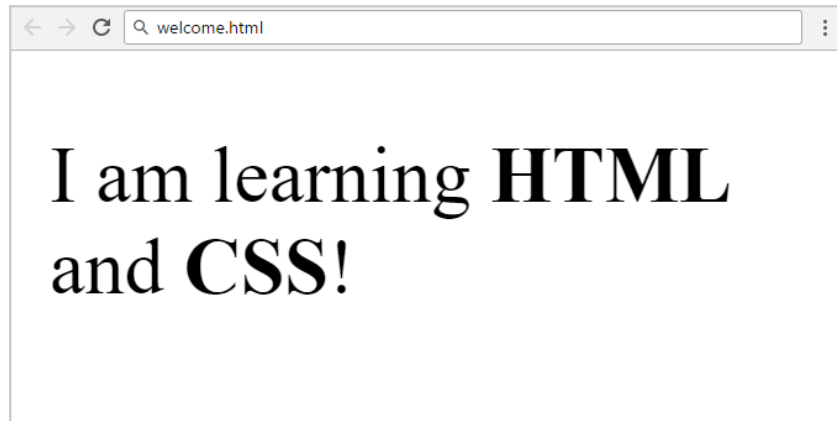


Exercise: Introduction to HTML and CSS

1. Welcome to HTML

Create a Web Page like the following.



Create "welcome.html" document.

Constraints

- Change the **title**
- Use **paragraph** tag for plain text and **strong** tag for bold text

2. Lists

Create a Web Page like the following.



HTML Unordered list

- "Hyper is the opposite of linear. It used to be that computer programs had to move in a linear fashion. This before this, this before this, and so on. HTML does not hold to that pattern and allows the person viewing the World Wide Web page to go anywhere, any time they want.
- "Text is what you will use. Real, honest to goodness English letters.
- "Mark up is what you will do. You will write in plain English and then mark up what you wrote. More to come on that in the next Primer.
- "Language because they needed something that started with "L" to finish HTML and Hypertext Markup Louie didn't flow correctly. Because it's a language, really—but the language is plain English.

Reversed list

3. Alt-text is not a description of an image, but a replacement for the image in case it is not displayed.
2. An ampersand character "&" must always be escaped like this: "&" – even in URLs.
1. Most presentation-based HTML tags are deprecated in recent versions of HTML.

Constraints

- Change the **title**
- Use **** for **unordered** list
- Use **** for **ordered** list

3. Nested Lists

Create a Web Page like the following.

nested-lists.html

Nested List

- I. HTML5
 - a. markup language
 - b. used for structuring and presenting content on the World Wide Web
- II. HTML Versions
 - 1. Development
 - 2. HTML versions timeline
 - HTML draft version timeline
 - XHTML versions
 - 3. Markup
- III. HTML5 Semantic Tags
 - <article>
 - <aside>
 - <details>
 - <figcaption>
 - <figure>
 - <footer>
 - <header>
 - <main>
 - <mark>
 - <nav>
 - <section>
 - <summary>
 - <time>

Constraints

- Change the **title**
- Use **different** types for **ordered** and **unordered** lists

4. Simple Data Table

Create a Web Page like the following.

simple-data-table.html

HTML Table

Company	Contact	Country
Alfreds Futterkiste	Maria Anders	Germany
Centro comercial Moctezuma	Francisco Chang	Mexico
Ernst Handel	Roland Mendel	Austria
Island Trading	Helen Bennett	UK
Laughing Bacchus Winecellars	Yoshi Tannamuri	Canada
Magazzini Alimentari Riuniti	Giovanni Rovelli	Italy

Constraints

- Change the **title**
- Add the following **CSS** to your head in `<style>`

```
<style>
  table {
    border-collapse: collapse;
  }

  td, th {
    text-align: left;
    border: 1px solid #dddddd;
    padding: 8px;
  }
</style>
```

5. Checkout Table

Create a Web Page like the following.



HTML Table

Name	Self-Employed	Country
Alfreds Futterkiste	✓	Germany
Centro comercial Moctezuma		Mexico
Ernst Handel		Austria
Island Trading	✓	UK
Laughing Bacchus Winecellars	✓	Canada
Magazzini Alimentari Riuniti		Italy

Constraints

- Change the **title**
- Add the following **CSS** to your head in `<style>`

```
<style>
  td, th {
    text-align: left;
    border: 1px solid #dddddd;
    padding: 8px;
  }
</style>
```

- Use **HTML Entities** for the tick