Midterm Practical Instructions:

Welcome to the Midterm Practical! A digital version of this document is available in the Midterm Practical Assignment Dropbox in myCourses. Your access to the Dropbox will appear after you've completed the Midterm Quiz.

Begin by downloading the attached **practical-start.zip**

Examine the structure and files within. There is a folder called **meeple** in which you'll do the majority of your work. There is also a folder called **instructions** which includes a digital copy of these notes as well as two images that show the desired look of the two html files. They don't need to look exactly like these images, but we do expect you to try to get them close.

Here is the intended structure of the meeple directory:

```
meeple/
├── index.html
├── styles/
│   └── style.css
├── images/
│   └── meeple-coffee.jpg
└── games/
    └── list.html
```

You will be:
1. Marking up the starter **index.html** file containing text content and some basic structure. Your task is to **convert this content into a fully structured and valid HTML page** using the appropriate tags and best practices.
2. **Creating and applying CSS rules that style both** the **index.html** page (that you created in step 1) and a separate **list.html** file located in the **games** subdirectory. You will make no changes at all to the list.html file. Style it only through the external CSS file (which starts mostly empty except for some comments).
3. **Put all of these files online** at this URL:
   https://people.rit.edu/*yourUserID*/235/practical/meeple
   So that page will load immediately with no additional clicks.

   More details about all of these steps are below:

Index.html instructions:

(note that the list.html file in the games sub-directory contains some great examples/hints about how to format these sections).

What to Do:

1. Document Structure: (~5 pt)

You're welcome to use VS Code emmet shortcuts to create these tags:

- Make sure the document starts with the proper declaration that identifies it as an HTML5 file.
- Wrap all the content in the correct root tag for an HTML document.
- Include the standard sections for the document head and body.

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2. Head Section: (~10pt)

In the head of your document:

- Add a tag to define the **title** of the page using the provided title text ("Meeple Coffee – Your Board Game Café")
- Link the external CSS file located at styles/style.css.
- Include any necessary meta tags to ensure proper character encoding and mobile responsiveness. *(again, the VS Code emmet abbreviation likely added these for you)*

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3. Header Section: (~15pt)

The starter file includes the café name, tagline, and navigation, but they need proper structure. *(games/list.html contains great hints!)*

- Place the café name and tagline inside a section that semantically represents the top of a webpage.
- Turn **"Meeple Coffee"** into the main heading for the page.
- Make **"Your Neighborhood Board Game Café"** a subheading that follows the main heading in hierarchy.
- The <nav> element is provided, but you need to:
  - Add the correct tags to turn the "Home" and "Game List" text into clickable links.
  - Make sure the "Home" link points to the current page and the "Game List" link points to games/list.html.

4. Main Content Section: (~15pt)

The text is inside <main>, but it needs to be marked up properly:

- Wrap the **"Welcome to Meeple Coffee..."** text in a tag appropriate for paragraphs.
- Add an image between the welcome paragraph and the drinks section:
  - Use the provided image in the images folder.
  - Include descriptive text for screen readers.
  - Set a reasonable width for the image. *(about 500 pixels is good- this can also be done through CSS)*
- Wrap the **"Check out our specialty drinks..."** line in a paragraph tag.
- Convert the list of specialty drinks into a **numbered list** using the appropriate tag. Each drink should be in its own item.

5. Footer Section:

- The copyright text at the bottom should be placed inside a section appropriate for footer content.

Styling Instructions

Your task is to **create and apply CSS rules** that style both pages according to the specifications below. The goal is to ensure **consistent design** across both pages while incorporating **page-specific styles** where needed.

1. Links (<a>) Across Both Pages: (~10pt)

All links should follow this behavior pattern:

- Default state (link): Blue color with no underline.
- Visited links: A duller gray-blue color.
- Hover: Darker blue with an underline appearing when hovered.
- Focus: A clear outline indicating keyboard navigation focus.
  - Here's a rule you can use for focus:
    `a:focus { outline: 2px solid #ffa500; }`
- Active (when clicked): Bright red color.

👉 *You'll need to define styles for all five link states using appropriate pseudo-classes. Exact colors are not important.*

2. Header Styling (Both Pages): (~5pt)

The <header> element should have:

- A "**burlywood**" background color.
- A **2-pixel solid gray border** surrounding it.
- **20 pixels of padding** for spacing inside the header.
- **Centered text** alignment.
- Black text that is **1.5 times the base font size** to make it stand out.

3. Footer Styling (Both Pages): (~5pt)

The <footer> should:

- Have a **dark gray background**.
- Contain **white text** for contrast.
- Be **centered** horizontally.
- Include **padding similar to the header** to ensure consistent spacing.

4. Main Content Area:

For the <main> element (on both pages):

- Add **padding** similar to the header and footer for consistency.

5. Page-Specific Styles:

On index.html only: (~5pt)

- The **first paragraph** (the welcome message) should:
  - Be **slightly larger** than the base font size.
  - Appear **italicized** for emphasis.

On list.html only: (~15 pt)

The list of games is already inside `<div class="game">` elements within
`<main class="game-list">`. Your job is to **style these using Flexbox or CSS Grid** (your choice) so that:

- **Games wrap into multiple rows** on wider screens. (a single column is fine on mobile devices)
- **Each game** appears inside a **light gray box** with a **thin border**.
- The **game titles** (`<h3>`) should be:
    - Centered inside their boxes.
    - Enlarged compared to normal text.
    - Colored **"chocolate"** to stand out.
- The **game info** (`<p>`) should:
    - Remain normal-sized.
    - Be centered underneath the titles.

For full credit:

- your html and CSS should be valid. **(~5pt)**
- your "meeple" folder should be uploaded so that it can be found at:
  https://people.rit.edu/*yourUserID*/235/practical/meeple and it will load immediately with no additional clicks. (substitute your own userid) **(~10pt)**
- your "meeple" folder should **also** be put inside of a folder named **lastname-firstinitial-practical** and then further zipped to **lastname-firstinitial-practical.zip**
    - For example, student Ace Coder's practical would go in a zip named:
      coder-a-practical.zip
- In the midterm practical assignment dropbox, include your zip as well as a link to the above URL so that we can click directly to your practical.

Leave this face down until you begin the practical portion of today's exam.