

CSC 235-02: Web & Database Development

HTML: Links, Anchors, Tables and Images

In Class Exercise #2

In this exercise, you will modify a **starter HTML file** to build a complete webpage about the **origins of the World Wide Web**. The starter file can be found here:

<https://github.com/SCSU-CSC-Department/CSC235-Sp2026/tree/main/exercises/InClassExercise2>

You will practice:

- Creating **hyperlinks** (internal, external, and “back to top”)
- Using **anchors** to navigate within a page
- Displaying **images inside a table**
- Adding **alt text** and resizing images
- Creating **lists**
- Building and formatting **tables**

At the end of the exercise, your page should visually match the **goal screenshots** found in the provided repository.

You have been given:

- Starter file: `index.html`
- An `images/` folder containing four image files
- A screenshot of the **top of the finished page**
- A screenshot of the **bottom of the finished page**

⚠ Do not rename any files and or create any new HTML files.

1. Create navigation links at the top of the page that jump to sections within the same page. To do so:

- a. Locate the navigation area near the top of `index.html` and ensure there are clickable links for each section below. Each link should jump to the correct section of the page. Add a “**Back to top**” link at the end of each major section. Use anchors and links appropriately.

- **Key People, Resources, Timeline**
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2. Display four historical figures using a table layout with images and captions. The images must be inside an HTML table. The table should have **2 rows × 2 columns** and Each cell must contain:
 - A person's **name** as a clickable link – use **absolute** link
 - An **image** (use **relative** paths)
 - A short **italicized caption**

3. Create a list of learning resources under the **Learning Resources** section. Use hyperlink using an **unordered** list. At least one link should open in a **new browser tab**

4. Create a structured table showing major milestones in the development of the web.

Your table must include a **caption**, a header row with Year, Event and Person, visible borders, centered text and a background color for header cells with value of **#d9e8ff**

Match the content shown in the goal images (provided in the repo) as closely as possible.

5. Before you consider the exercise complete, verify that:
 - All navigation links work
 - “Back to top” links return to the top of the page
 - Images load correctly
 - Images appear **inside a table**
 - Tables display with borders and headers
 - Lists display properly
 - No broken links or missing images

6. Optional Challenge (Bonus)

- Make an image clickable
- Force a link to open in a new tab

Add an **HTML comment** explaining what you searched for and where you found the answer.

Submission Instructions

- Zip your folder, save it with your **lastname** and upload your file to the BlackBoard InClass Exercise #2.