

## CSC 235-02: Web & Database Development

### HTML: Links, Anchors, Tables, & Images

#### Assignment #2

In this assignment, you will modify a **starter HTML file** to build a complete webpage about the **Origins of the World Wide Web**. The starter HTML and images can be found here in the zipped (.zip) file:

You will demonstrate your ability to:

- Create **hyperlinks** (internal, external, and “back to top”)
- Use **anchors** to navigate within a page
- Display **images inside a table**
- Add **alt text** and resizing images
- Create **lists**
- Build and format **tables**

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 (with Markups)**
- A screenshot of the **bottom of the finished page (with Markups)**

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

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#### Assignment Specifications

1. Create navigation links for **Key People, Resources, and Timeline** that link to the appropriate section within the `index.html` file. Also, add links to the “Back to Top” text for the top of the
2. Display information for the four historical figures using a table layout with images and captions. All of this information must be inside an HTML table. The table should have **2 rows × 2 columns** and each cell must contain:
  - The person’s **name** as a clickable link to their Wikipedia page
  - An **image** (use **relative path**)
  - A short **italicized caption** within a `<p>` tag.

3. Create an **unordered** list of learning resources under the **Learning Resources** section with appropriate links. At least one link should open in a **new browser tab**
4. Create a second 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**.

Details are provided in the markedup screenshot in the repo. Be sure to match the content as closely as possible.

5. Before you submit your homework, verify that:

- All navigation links work and you have no missing images.
  - “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
  - Page matches screenshots (with matching handwritten markup)
  - Verify your HTML file using an HTML validator. You should have no errors or warnings.
  - Cleanly commented HTML code
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## 6. Bonus (5 points)

- Make all images clickable that link to the person’s Wikipedia **Career** section using an anchor tag. Ensure that the link opens in a new tab.

### Submission Instructions

- Zip your completed folder and save it using your **Lastname\_Assignment2.zip** and upload it to BlackBoard under Assignment #2 found in Week 3.