

# Link In Bio

## Project Guide

micro-website

This guide walks you through building a simple yet real webpage from scratch: an HTML file with your bio, a photo, and links to your socials, viewable on any device or browser.

### Step 1: Create your project folder

On your desktop, or wherever you like, create a new folder called *my-bio-site*.

In that folder, if you have a photo, put a copy of it there and rename it to something simple, like *photo.jpg* – no spaces, all lowercase is best.

### Step 2: Create the HTML File

Open your text editor, create a new file, and save it inside *my-bio-site* as *index.html*.

Use the following example as a starting point. Adjust, swap, and add new things to your liking. Find the HTML/CSS Cheat Sheet on the back for your reference.

```
<!doctype html> <!-- Tells the browser it's HTML5 -->
<html lang="en"> <!-- Wraps the entire page -->
<head>
  <!-- Info about the page, like the window/tab title -->
  <meta charset="utf-8">
  <meta name="viewport"
    content="width=device-width, initial-scale=1.0 ">

  <title>Jane's Homepage</title>
</head>
<body>
  <!-- Everything visible on the page
    goes inside the body section -->

  <h1>Jane Doe</h1>
  <p>
    Welcome! I'm Jane. Just a standard coffee enthusiast, an enthusiastic
    part-time creator, and full-time dog admirer. I believe best life is
    filled with simple things. And yes, I probably am listening to a jazz
    record on repeat right now. So glad you're here!
  </p>

  

  <h2>Find me online</h2>
  <ul>
    <li><a href="https://example.com/">Instagram</a></li>
    <li><a href="mailto:jane@example.com">E-mail</a></li>
    <li><a href="sms:+15551234567">SMS</a></li>
  </ul>

</body>
</html>
```

#### Jane Doe

Welcome! I'm Jane. Just a standard coffee enthusiast, an enthusiastic part-time creator, and full-time dog admirer. I believe best life is filled with simple things. And yes, I probably am listening to a jazz record on repeat right now. So glad you're here!



#### Find me online

- [Instagram](#)
- [E-mail](#)
- [SMS](#)

### Step 3: Share It

Once you're happy with it, you have a couple of easy options:

Just the file: Send someone the *index.html* file (and photo, if used) and they can open it directly in their browser.

Put it online for free: Services like *neocities.org* and *nekoweb.org* allow you to upload these exact files and get a public URL, at no cost.

#### You've got this!

Send a message to [yxhtml@hotmail.com](mailto:yxe-html@hotmail.com) if you have any questions or if you'd like your page to be showcased on HTML Day YXE website!



## Structural Tags

**html** — root, or top-level element that wraps the entire page

*lang* — BCP-47 language tag, e.g., *en-CA* for Canadian English, or *uk* for Ukrainian

**head** — contains machine-readable information or “metadata” about the page, such as its title, stylesheets, and scripts.

**title** — defines the document’s title that is shown in the browser’s title bar or a page’s tab, plain text only

**meta** — represents pieces of metadata  
*name="author" content="..."* — the document author's name  
*name="description" content="..."* — short summary of the content of the page; Google uses this to show search result snippets  
*name="keywords" content="foo, bar, ..."* — list of words relevant to the page's content

**body** — represents the content of an HTML document

## Text Content

**h1 ... h6** — represents six levels of section headings, from largest *h1* to smallest *h6*

**p** — represents a paragraph, may group related content other than text, such as images

**a** — anchor elements, creates a hyperlink to pages, files, or E-mail addresses

*href="https://example.com/blog.html"* — link to another web page  
*href="tel:+15551234567"* — link to a telephone number; use *sms:* for messaging

*href="mailto:john@example.com"* — E-mail addresses

*href="example.pdf" download* — tells the browser to treat the linked URL as a download

**ul/ol** — wraps unordered and ordered lists

**li** — represents an item in a list  
*value* — indicates the current ordinal value of the list item, makes sense for sorted *ol* lists only

**strong** — indicates its contents have strong importance, seriousness, or urgency

**em** — marks text that has stress emphasis; can be nested to indicate a higher degree of emphasis



## Multimedia

**img** — embeds an image into the document

*src* — path to the image that you want to embed

*alt* — textual replacement for the image, useful for accessibility or when image doesn't load (for example, a visitor may turn off displaying images to save data)

**video** — embeds a media player

*src* — URL of the video to embed

*poster* — URL for an image to show while the video is downloading

## Learn more

**HTML** <https://developer.mozilla.org/en-US/docs/Web/HTML>

**CSS** <https://css-tricks.com/>

**JavaScript** <https://javascript.info/>

## Join HTML Day YXE Webring!

A *webring* is a collection of websites linked together in a circular structure, most popular in the 1990s and 2000s. It's a quick, easy, and very human way to organize and discover each other's pages! To join, do the following:

1. Publish your site to a web hosting of your choice
2. Choose a name for your site in the webring, see <https://yxe-html.neocities.org/webring.html> to see if one is available
3. Add the following snippet to a place where others can easily find them, replacing sitename with the name you've picked. If you're unsure, page footer works quite well!

```
<section>
  <a href="https://yxe-html.neocities.org/webring.html">HTML Day YXE Webring</a>
</div>
  <a href="https://yxe-html.neocities.org/webring.html?go=prev&from=sitenam">Previous</a>
  <a href="https://yxe-html.neocities.org/webring.html?go=next&from=sitenam">Next</a>
  <a href="https://yxe-html.neocities.org/webring.html?go=rand">Random</a>
</div>
</section>
```

4. Upload the updated page and send an E-mail with your URL to [yxe-html@hotmail.com](mailto:yxe-html@hotmail.com)