



**CAREER SHIFTER**  
IT PROGRAM



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## Project

[Build a Website \(HTML & CSS\)](#)

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## Objective

The purpose of this project is to help you, as a novice trainee, build a simple and functional website using **only HTML and CSS**. By the end of the project, you will have learned how to organize content, plan a layout, and apply basic styling to your website.

## Project Overview:

### 1. Choose Your Website Topic

- o Choose a subject that interests you for your website. It can be anything from a hobby, portfolio, restaurant, travel guide, or a personal blog.
- o The website should have a **minimum of 3 pages** (for example: Home, About, Contact) and a **maximum of 5 pages**.

### 2. Decide the Content of Your Website

- o Think about what kind of information your website will have.
- o List down the text, images, or links you'll include on each page.
- o Keep in mind that each page should have a clear purpose (e.g. "Home" page introduces your site, "About" page tells more about you or your project, etc.).

### 3. Find and Organize Your Content

- o **Text Content:** Write or collect any text you want to use on your site (like descriptions, welcome messages, or blog posts).
- o **Images:** Decide if you'll need images and gather them. Make sure they are appropriately licensed if downloaded from the web.
- o **Links and Other Media:** Prepare any external or internal links you want to include on your pages.

### 4. Produce Some Wireframes

- o A **wireframe** is a basic sketch of your web page layout. It helps you visualize where elements like navigation menus, text, images, and buttons will go.
- o You can create a rough sketch on paper or use a simple digital tool like Microsoft Paint or Google Drawings.

- o Make a wireframe for each of your pages, planning where the header, footer, content sections, and images will go.

## 5. Develop the Pages (HTML Structure)

- o Start by creating the basic structure of your pages using HTML. Each page should have the following:
  - **HTML5 Doctype:** `<!DOCTYPE html>`
  - **Head Section:** Includes title, meta tags, and links to external stylesheets (if needed).
  - **Body Section:** This is where your main content goes. Add:
    - A **header** (for the title of your site)
    - **Navigation** links to other pages
    - **Main content** (e.g. text, images)
    - A **footer** (e.g. copyright info, social media links)
- o Create all your pages using the same basic structure for consistency.

## 6. Start Applying CSS to Your Project

- o After your HTML is ready, it's time to add **CSS** to style your website. Create an external CSS file (e.g. styles.css) and link it to all your pages.
- o Use CSS to style different parts of your website:
  - **Typography:** Change the fonts, text size, and colors.
  - **Page Layout:** Use margin, padding, and width properties to position elements.
  - **Navigation Menu:** Style your navigation links to look like buttons or menus.
  - **Backgrounds and Colors:** Add background colors or images to different sections of your site.
  - **Responsiveness:** Use basic techniques like percentage widths to make sure your site looks good on different screen sizes.

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### Project Submission:

At the end of the project, submit:

- **All HTML and CSS files** for your website.
- A screenshot of your wireframes.

Good luck, and enjoy the process of building your first website!