

Lab Exercise 1: Build Your Personal Profile Webpage

Objective: Create a personalized HTML page that introduces you to the world!

Instructions:

1. Create a new HTML file called my_profile.html.
2. Set up the basic HTML structure using `<!DOCTYPE html>`, `<html>`, `<head>`, and `<body>`.
3. In the `<head>` section, add a `<title>` with your name as the title of the page.
4. In the `<body>`, create:
 - A heading (`<h1>`) with your full name.
 - A paragraph (`<p>`) that describes you in one sentence.
 - An unordered list (``) of three fun facts about yourself.
 - Add a catchy slogan or fun quote at the bottom using the `<blockquote>` element.
5. Experiment with different heading levels (`<h2>`, `<h3>`) to organize different sections of your page.

Lab Exercise 2: Create Your Dream Travel Wishlist

Objective: Design a webpage showcasing the places you'd love to visit around the world.

Instructions:

1. Create a new HTML file called travel_wishlist.html.
2. Add a heading (`<h1>`) titled "My Dream Travel Destinations".
3. Create an ordered list (``) of 5 countries or cities you want to visit, and below each destination, include:
 - A short description of why you want to go there.
 - A link (`<a>`) to an external website (e.g., Wikipedia or a travel blog) with more information about the destination.
4. Include at least one image (``) of your top travel destination with a proper alt attribute.
5. Add a paragraph at the bottom discussing what kind of traveller you are (adventurous, cultural, etc.).

Lab Exercise 3: Design Your Favourite Recipe Page

Objective: Create a webpage showcasing one of your favourite recipes.

Instructions:

1. Create a new HTML file called favorite_recipe.html.
2. Add a heading (<h1>) with the title of your recipe (e.g., "Best Chocolate Chip Cookies").
3. Use a combination of headings (<h2>, <h3>) and paragraphs (<p>) to break down the recipe into sections:
 - Ingredients
 - Instructions
4. Add an image () of the final dish (you can find one online or use your own!).
5. Create a table (<table>) that lists the ingredients, including the quantity needed and measurement (e.g., "Flour – 2 cups").
6. Use a link (<a>) to direct users to a similar recipe on a cooking website.

Lab Exercise 4: Build a Superhero Fan Page

Objective: Create a webpage dedicated to your favourite superhero or fictional character.

Instructions:

1. Create a new HTML file called superhero_fan_page.html.
2. Add a heading (<h1>) for the superhero's name or title (e.g., "The Amazing Spider-Man").
3. Include an image () of your superhero with appropriate alt text.
4. Create a list (or) of the superhero's top powers, abilities, or gadgets.
5. Add a table (<table>) that lists their notable appearances (comic books, movies, etc.).
6. Use a form (<form>) to allow users to "rate" the superhero by collecting their name and a rating (e.g., 1–5 stars).
7. Include a navigation bar (<nav>) with links to other famous superheroes (these can be placeholder links for now).

Lab Exercise 5: Create Your Own Startup Website Homepage

Objective: Imagine you're starting your own company—build the homepage for your business!

Instructions:

1. Create a new HTML file called startup_homepage.html.
2. Add a heading (<h1>) with the name of your fictional startup (e.g., "Techies United").
3. Include a catchy tagline (<h2>) that describes your startup (e.g., "Revolutionizing the Future of AI").

4. Add a paragraph (<p>) that explains what your company does.
5. Use a form (<form>) for visitors to sign up for the startup's newsletter. Include:
 - A text field for their name
 - An email input field
 - A submit button
6. Add a navigation menu (<nav>) with links to "Home", "About Us", and "Contact" pages (these can be placeholders).
7. Include an image or logo of your startup (you can create one using free logo generators or find a placeholder online).