A red and blue logo

Description automatically generated

**Module Title**

**Internet technology**

**Final Website**

**Year**

**2025**

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Final Project IT 2025 – Web Documentation

# 1. Project Overview

This is a multi-page website developed using HTML, CSS, and JavaScript. The project includes several essential pages such as Home, About Us, Contact, and Gallery. The website appears to showcase a business or service (e.g., a café), and aims for a responsive, user-friendly design.

# 2. Folder & File Structure

The main files include:

- HTML Files: home.html, about.html, contact.html, gallery.html,menu.html  
- CSS Files: aboutus\_style.css, contact.css, gallery.css, menu.css,style.css  
- JavaScript Files: about\_usjs.js, contact.js

# 3. HTML Documentation

Each page is structured using standard semantic HTML5 tags:  
- `<header>`: Contains navigation and branding.  
- `<main>`: Wraps the main content.  
- `<section>`: Divides content logically (e.g., gallery, contact form).  
- `<footer>`: Shows closing information like copyright.

Every HTML file links to its respective CSS file for styling and JavaScript for functionality if needed.

# 4. CSS Documentation

Styling is modularized by page. Each HTML file uses its own CSS file, for example:

- `about.html` → `aboutus\_style.css`  
- `contact.html` → `contact.css`

CSS Features used:

- Layouts using `flexbox` and `grid`  
- Responsive design using `media queries`  
- Custom colors, fonts, and padding/margins  
- Hover effects on links and buttons

# 5. Best Practices and Suggestions

- Use a central CSS file for consistent styling across the site.  
- Minify and combine CSS/JS for better performance.  
- Improve accessibility using `aria` labels and alt texts.  
- Include comments in HTML/CSS for maintainability.