Folder Structure Example wdd231/

└── chamber/

├── directory.html

├── favicon.ico

├── css/

└── styles.css

├── js/

└── scripts.js

├── data/

└── members.json

└── images/

└── logo.png

Students often confuse where to place files — a diagram like this prevents 90% of those mistakes.

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favicon.ico Setup  
<!-- Place this in the <head> section of directory.html --> <link rel="icon" href="favicon.ico" type="image/x-icon">

favicon.ico must be in the same folder as directory.html.

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members.json Sample + Explanation [

{  
"name": "Café Laginha", "address": "Rua da Praia, Mindelo", "phone": "(238) 234-5678", "website": "https://cafelaginha.cv", "image": "images/cafe.jpg", "membership": 1

} ]

Store this in chamber/data/members.json

Field meanings:  
- name, address, phone, website – shown on card - image – filename inside images/  
- membership – used to style (e.g., gold, silver)

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JavaScript: Load JSON with fetch() async function fetchMembers() {

const response = await fetch("data/members.json"); const data = await response.json(); displayMembers(data); // your custom function

}

// JSON path is relative to directory.html

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Grid/List Toggle Snippet document.getElementById("grid").addEventListener("click", () => {

directory.classList.add("grid-view");

directory.classList.remove("list-view"); });

// Switches layout from list to grid view using CSS classes

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Last Modified + Copyright  
<!-- In HTML footer -->  
<p>Last modified: <span id="lastModified"></span></p>

// In JS file  
document.getElementById("lastModified").textContent = document.lastModified;

// Shows the last time the file was edited