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| Web Design Tenet | Implementation |
| GitHub and GitHub Pages | The project is organized in a GitHub repository with dedicated folders (images, CSS, JavaScript). It is published via GitHub Pages for version control and streamlined online hosting. |
| Flexbox, and how to use Flexbox to present information effectively | The “Origins and Benefits” page uses a flex container to display interactive flip-cards, each highlighting a different aspect of matcha (cultivation, history, benefits). The “Recipes” page also uses a flex container to present recipe cards (Iced Matcha Americano, Iced Matcha Latte, Ususha) in a responsive layout. |
| Using advanced CSS selectors  (use at least 10 examples of these in your CSS file) | At least 10 advanced CSS selectors are used:  • **Descendant selectors** to style text and images inside cards.  • **Pseudo-class selectors** (:hover) to create flip-card animations and highlight menu items.  • **Attribute selectors** for form inputs.  • **Sibling selectors** for spacing adjustments. |
| Interactive flip-cards in a Flex container | The “Origins and Benefits” page features flip-cards showing:  1) **Cultivation** – How shade-grown tencha produces vibrant matcha.  2) **History & Significance** – Ceremonial tools (chawan, chasen) and cultural origins.  3) **Benefits** – Matcha’s health advantages (antioxidants, metabolism boost). |
| Forms | The landing page includes a **Contact Us** form (name, email, message) so users can share feedback or ask questions. Submitting the form leads to a thank-you page, demonstrating form handling. |
| Visual techniques and responsiveness, including favicons, Font Awesome, Hamburger Menu implementation | • A custom **matcha favicon** is used.  • **Font Awesome** icons are used (e.g., in the hamburger menu, send button).  • A **responsive hamburger menu** replaces the full menu on mobile and pushes content down, rather than overlapping.  • The landing page banner scales gracefully at different breakpoints. |
| The Less CSS Pre-processor | A style.less file is used to define **variables** (colors, fonts) and **mixins** (border-radius) for consistent styling. The Less file is compiled into style.css, making updates more efficient and the code base more maintainable |

**The Use Statement**