

Formal Review Template

Requester Name: Rosetta Codex

Reviewer Name: Dante Donaldson

Date of Review: 11/2/2025

Review Type (e.g., code, usability, design, other): Design

Scope:

Artifact Reviewed: index.html.erb and application.css

Review Objectives: review GUI ease of use and appeal, how to improve design.

Methodology:

Approach Taken: Visually inspected the GUI in a browser to assess layout, interactions (e.g., image hover and lightbox), and styling.

Evaluation Criteria: Followed front-end best practices: visual hierarchy, layout responsiveness, accessibility and user interactivity.

Coverage / Limitations: Focused solely on the index page layout and stylesheet. Did not test responsiveness across devices, JavaScript edge cases, or accessibility using screen readers.

Findings

Strengths: Clean, Modern Layout; Lightbox Feature: Clicking a thumbnail activates a full-screen modal with enlarged image and folio. Thumbnails are clean and eye catching

Issues / Defects:

Description of Issue	Severity (Low/Med/High)	Evidence / Example	Suggested Fix
No fallback message when image is not attached	Low	<code>image_tag</code> is conditionally rendered, but no text or icon shows if <code>page.image.attached?</code> is false	Display a placeholder or message like "No image available" for better UX.
Lightbox modal does not trap	Medium	Modal is visually overlaid, but interaction	Add focus trap and prevent background

focus or disable background interaction		with background is still possible via keyboard/mouse	scrolling/interactions while modal is active.
Hover overlay text may not be readable on light images	Low	The <code>rgba(0, 0, 0, 0.5)</code> may not always provide sufficient contrast, depending on image brightness	Increase opacity or add <code>text-shadow</code> to improve legibility.