

GifFinder Project Documentation

Overview

GifFinder is a web app that lets users search for GIFs using the Giphy API. It provides a search form, displays results in a clean grid layout, and enhances the user experience with accessible design and responsive layout.

Features

- Search input field with placeholder text - Submit button to trigger GIF search - Integration with the Giphy API - Display of GIF results in a grid - Accessibility with proper HTML semantics - Wireframes, user stories, and deliverables provided

Technical Stack

- HTML5 for structure - CSS3 for styling and responsive design - JavaScript (ES6) for functionality - Giphy API for fetching GIFs

Project Files

- index.html: The main HTML file containing the structure - style.css: Stylesheet for layout, colors, and responsive design - main.js: JavaScript file for handling API requests and rendering results - README.md: Documentation with setup instructions and live demo link

Setup Instructions

1. Clone the repository from GitHub: `git clone https://github.com/tylerfields56/gif-finder.git` 2. Open the project folder in VS Code or your preferred editor. 3. Open index.html in your browser or run a local server: `python3 -m http.server 5500` 4. Enter a search term and view GIF results dynamically loaded from the Giphy API.

Deliverables

- Wireframes (hand-drawn and digital) - User stories with acceptance criteria - Project documentation (this PDF) - Final codebase hosted on GitHub - Live demo hosted via GitHub Pages