

Website Design Report

Project Title: m4ng4

Design Decisions

The design of the anime website draws heavy inspiration from platforms like **Crunchyroll** and **MyAnimeList**, where the primary goal is to showcase anime and manga titles in a clean, accessible, and visually engaging format. I chose a dark-themed navigation bar for modern aesthetics and easy readability. Each page focuses on a specific title and includes cover images, volume counts, prices, and a detailed description. This gives the user both visual appeal and informative content.

To enhance user interaction, I included features such as:

- **Audio playback** that begins automatically and plays music relevant to the anime.
- **Mute/Unmute button** to give users control over the audio experience.
- **Clickable screen** to re-initiate audio playback when the song finishes.
- **Favorites system** where users can add titles to their personal list.
- **Styled links** (ANIME and MANGA) that visually represent their content — pixelated for anime (to match retro gaming/anime aesthetics) and comic-styled for manga.

I used **Bootstrap** to ensure responsiveness and structured layout while applying custom CSS for unique visual styles like shadows, borders, and hover effects.

Target Audience

The site is targeted toward anime and manga enthusiasts who enjoy browsing collections, discovering new titles, and revisiting classic series. Most users in this group are tech-savvy, so they appreciate immersive media, clean UI/UX, and fast access to external content such as anime streaming or manga reading platforms. This audience also enjoys customization and features like adding items to favorites or exploring by genre or media type.

Challenges Encountered

One of the main challenges was implementing interactive features like **auto-playing music with user control**. Modern browsers restrict autoplay with sound, so I had to ensure that the

music plays only after the user interacts with the page (via a `click` event). Another challenge was making the music restart after it ends — this required event listeners that respond only once to prevent stacking of multiple play events.

Styling the “ANIME” and “MANGA” buttons to reflect their respective media types was also a creative challenge. I experimented with fonts and effects to give them distinct visual identities while keeping the layout consistent.