Project Proposal

I watch a lot of anime, and I am not exaggerating when I make that claim.



According to AniList, I have watched close to almost 100 different shows and nearly 1000 episodes since I started watching anime in 2014. That averages out to around 16 shows per year, and 4 per season. AniList is a website that provides anime and manga tracking for users in which they can log which series they have seen/read, are planning to see/read, and series they are currently watching/reading. AniList further allows users to assign ratings to shows they have finished, and these ratings are used to rank shows in both popularity and critical acclaim. This makes it easy for users to figure out which past shows are worth watching, which currently airing shows are most popular, and which upcoming shows are most anticipated by the anime-watching community. AniList also maintains a robust crowdsourced

database cataloging shows, animation studios, voice actors, publishers, composers, and much more.

AniList's main competitor is MyAnimeList (MAL), which was the first true anime and manga tracking site. Though it has a smaller userbase, AniList is preferred by many because it provides a modern user interface and a robust GraphQL based API which enables third party apps across the web and mobile devices to take advantage of its wealth of data. One such example is the open source manga reader Android app Tachiyomi. This app enables users to read manga from a variety of different web sources and integrates with AniList for automatic tracking, recommendation, and rating in app.

In 2020 alone, over 125 shows premiered for the first time or continued from prior seasons. As with any pop-culture medium, there are a handful of famous stars in the anime industry. These voice actors often provide the voices for multiple characters in a year, and many times even multiple characters in a season. These voice actors often also have careers in the music and/or film industry, and as a result, they are more akin to western Hollywood stars than western voice actors. With the sheer volume of anime media being produced, it is often difficult for studios to find unique voice talent even if they wanted to branch out from more popular VAs, and many viewers find that they are able to recognize voices across shows that they've seen without being able to exactly pinpoint out which actor played the role.

As someone who has seen *many* shows, I am usually able to recognize most voice actors; however, newer fans may have only seen one or two other shows that featured a certain voice actor. In that case, it can be difficult for a newer anime fan to pick out voice actors

simply by just listening. A user can visit the AniList page for any given show and look at the character list to see who all the voice actors in the show; furthermore, they can also visit the AniList page for an individual actor in order to see the list of all shows in which they have voiced. This however, is a tedious process, as many times, users are just interested in knowing which shows the voice actor has been in that they've already seen. The website I envision will allow a user to log in with AniList and search for a voice actor in only the shows they have seen or a selection of all the shows they've been in. Furthermore, a user can search for a character to see the other roles that the character's voice actor has held. Lastly, in another mode, a user will be able to input multiple voice actors and see shows in which they have crossed over. The user can then choose to sort these lists by popularity or average rating to find new shows to watch with their favorite voice actors. The hope is that this website will make the process of recognizing voice actors across shows far easier for those who are newer to watching anime. Over time, fans will come to appreciate the voices they often hear and will be able to appreciate the different nuances required for each performance.

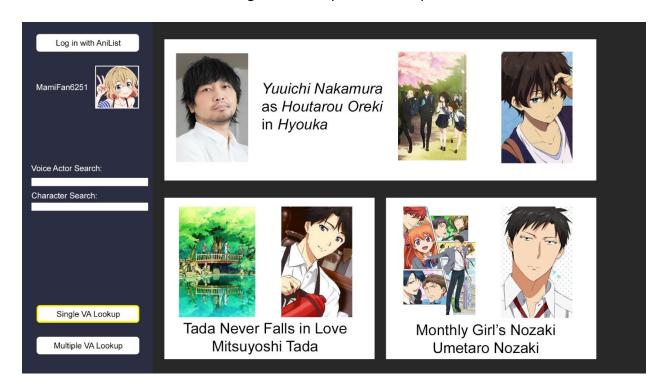
Features:

- User can search for voice actor to see other roles
- User can search for character to see other roles
- User can log in to AniList to see shows only from their completed list
- User can see up to 5 roles from the given voice actor
- User can click on pictures or text links to navigate to their respective AniList page
- User can navigate to their profile by clicking their profile picture once logged in
- User can switch between single and multiple VA mode via menu buttons
- User can input up to 5 voice actors to search for shows with any or all crossover
- User can hide the left menu bar

Technical Requirements:

- Usage of AniList GraphQL API to fetch data
- Usage of the Bootstrap 4 framework
- JQuery for DOM Manipulation
- HTML5 and CSS 3

Single VA Lookup Mode Example



Multiple VA Lookup Mode Example

