

1. Adoption site.

What users can do:

- Make accounts
- Favorite animal to follow and find easily
- Search animals
- Adopt animals
- etc

What to store in db:

- User data
- etc

Will use petfinder api and maybe google maps api for nearby shelters, parks, vets

2. Music site.

What users can do:

- Make accounts
- See user pages (different depending on if you are user or not)
- Search artists
- Search songs
- Favorite artists
- Favorite songs
- Make playlists
- share/compare playlists
- etc

What to store in db:

- User data
- Artist data
- Song data
- etc

Will use spotify api and maybe do my own authentication for users or find an auth api

3. Airline tracker.

- What users can do:
- Make accounts
- Search airlines
- Search specific planes
- Get updates about long and lat, maybe use google maps api for a current position every minute
- etc

What to store in db:

- User data
- Artist data
- Song data
- etc

Will use adsbdb api, maybe do my own authentication for users or find an auth api.

Possibly find a list of current billionaire private jet callsigns, maybe google maps api

4. Fake storefront site.

- What users can do:
- Make fav lists
- A buy later list
- Search storefront goods
- Search categories
- Add to shopping cart
- Buy cart

What to store in db:

- User data
- product data
- etc

Will use canopy api and maybe do my own authentication for users or find an auth api