DISNEY LORCANA API

December 5, 2024

Overview

What is the problem we are trying to solve?

- Lorcana is new and upcoming game with cards that are considered collectible for some (think Pokemon, but Disney). It would be nice to have a central location to see all the available cards, and which ones you already own.

Why are we doing this?

- The purpose of this app is to develop a user-friendly application that allows the user to filter the cards by the different sets available, or see all the cards available and easily mark whether they own the cards or not.
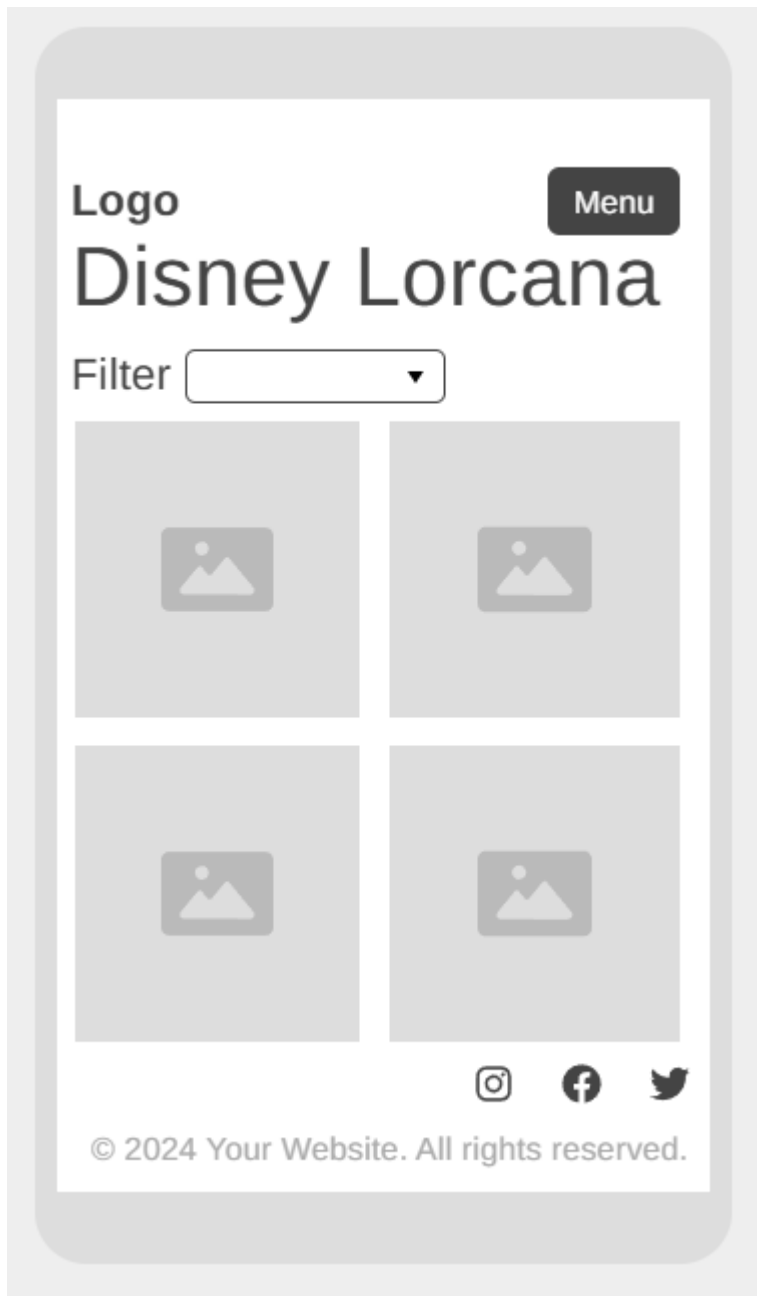
Who is the audience?

- The audience for this application is people who play the Lorcana game, or who just like collecting the Lorcana cards and who want a convenient way to track their collection or to see what cards they are missing.
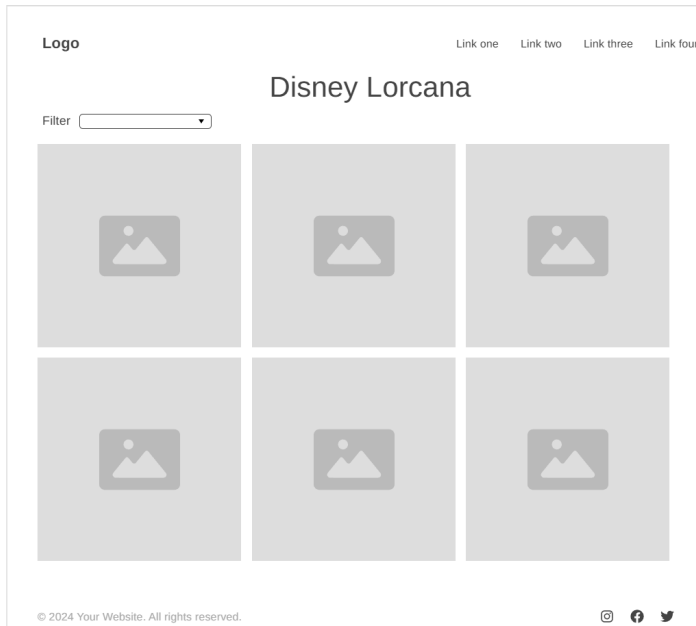
List of Major Functions

- GET All – Display all the Lorcana cards
- GET All By Category – Display all the Lorcana cards for specific sets
- GET All User's Collection – Display all the Lorcana cards that the user owns
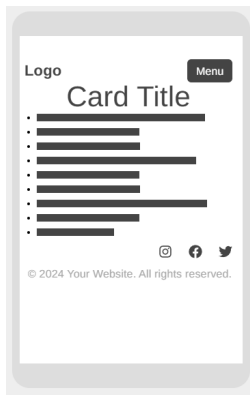- GET DETAILS – Display all the details for a specific Lorcana card

Wireframes

- *Mobile – Home Page*

Desktop – Home Page

Logo   Link one   Link two   Link three   Link four

Disney Lorcana

Filter [▾]

✅ *Mobile & Desktop – Card Details Page*

Logo   [Menu]

Card Title

- ▬▬▬▬▬▬▬
- ▬▬▬▬▬
- ▬▬▬▬▬▬▬
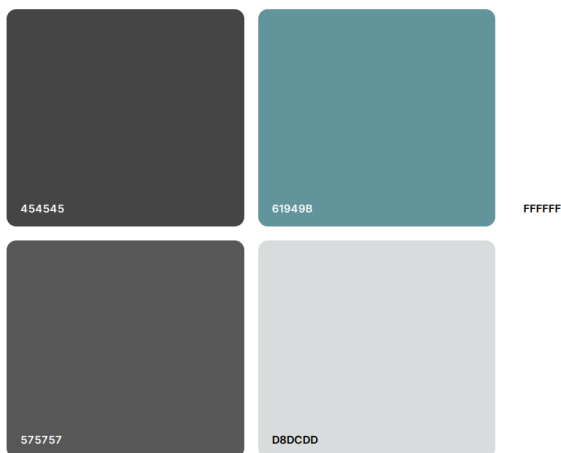- ▬▬▬▬
- ▬▬▬▬▬▬▬▬
- ▬▬▬▬▬
- ▬▬▬

External API Data Sources

✅ api.lorcana-api.com/cards/all
Optional Parameters: pagesize/page/displayonly

✅ api.lorcana-api.com/cards/fetch
Optional Parameters (only works for fetch): strict/search

Initial Module List

- ✅ LorcanaData.mjs
- ✅ LorcanaList.mjs
- ✅ CardDetails.mjs
- ✅ utils.js
- ✅ main.js
- ✅ card-listings.js
- ✅ card.js

Colors/Typography/Specific Element Styling

- ✅ *Colors:*

454545	61949B	FFFFFF
575757	D8DCDD	

- ✅ *Typography:*
  --heading-font: 'Bree Serif', serif;

Everyone

  --paragraph-font: 'Raleway', sans-serif;

Whereas

- ✅ *Element Styling:*
  Use card-flip to display cards with details on the flip side

High-level timeline/schedule

- ✅ Week 5:
  - API calls return useable JSON data
  - HTML wireframe built

- ✅ Week 6:
  - Integrate JSON data into the HTML wireframe

- ✅ Week 7:
  - Final testing and completion of project

Trello Board Links

- ✅ https://trello.com/b/DJyBGLwI/front-end-development