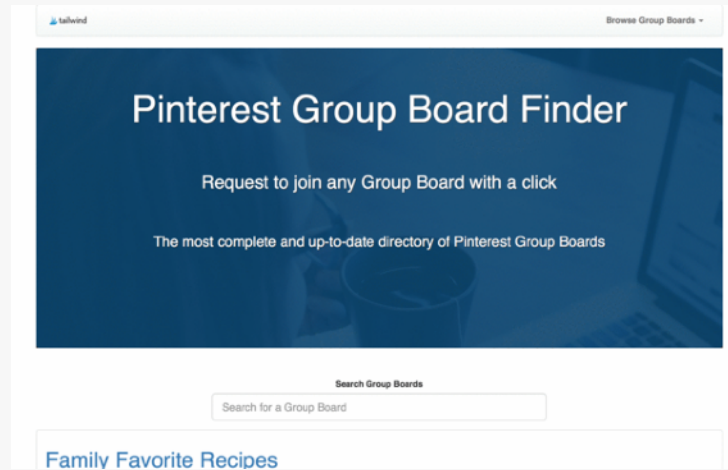




It's hard to find the best content on Pinterest.

Tailwind came up with a brilliant idea to find the best Pinterest content shared by groups.



GROUP BOARD FINDER

A search tool to help Pinterest users find the most popular group boards in their niche.



Team Imperial Turbo Shark

Meet Team Imperial Turbo Shark



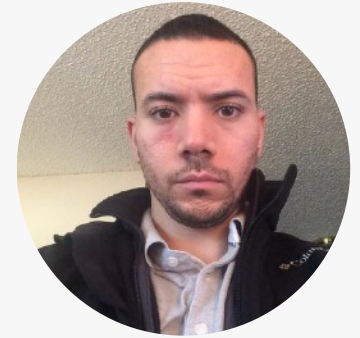
Patrick Richardson



Matt Woods



David Scott



Evan Hobbs



Sharksworth III (mascot)

There's currently **no way** to find group boards on Pinterest's site.



No search for group boards on Pinterest's site



Where should I start first if I don't know what to search?



Which groups are more successful than others?

Solution: Discover boards by searching **keywords, categories,** and using a **virality score.**



**Browse
top
boards &
categories**



**Search
specific
boards by
keyword**



Spot winners
with high
vitality and ask
to join

Pinterest Group Board Finder

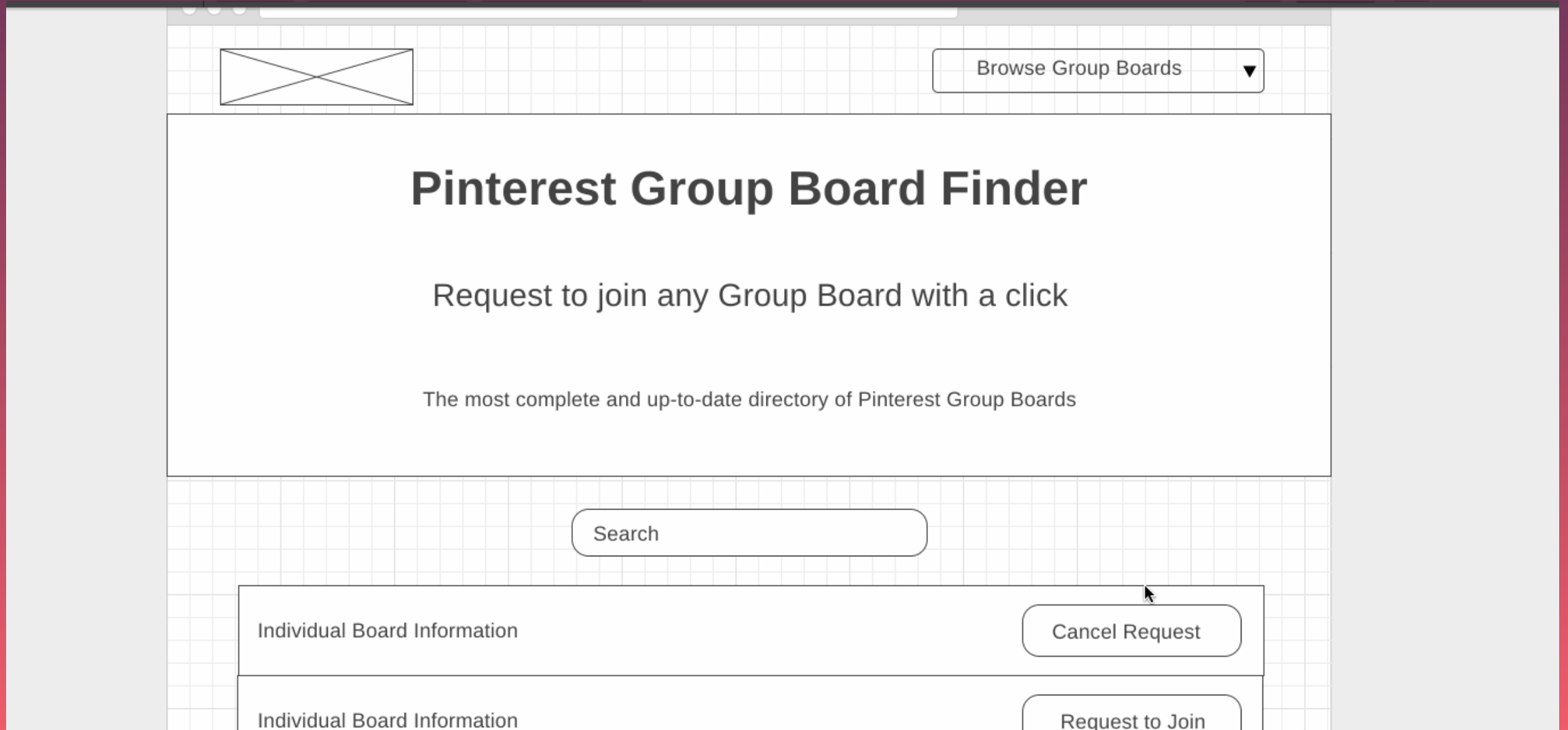
Request to join any Group Board with a click

The most complete and up-to-date directory of Pinterest Group Boards

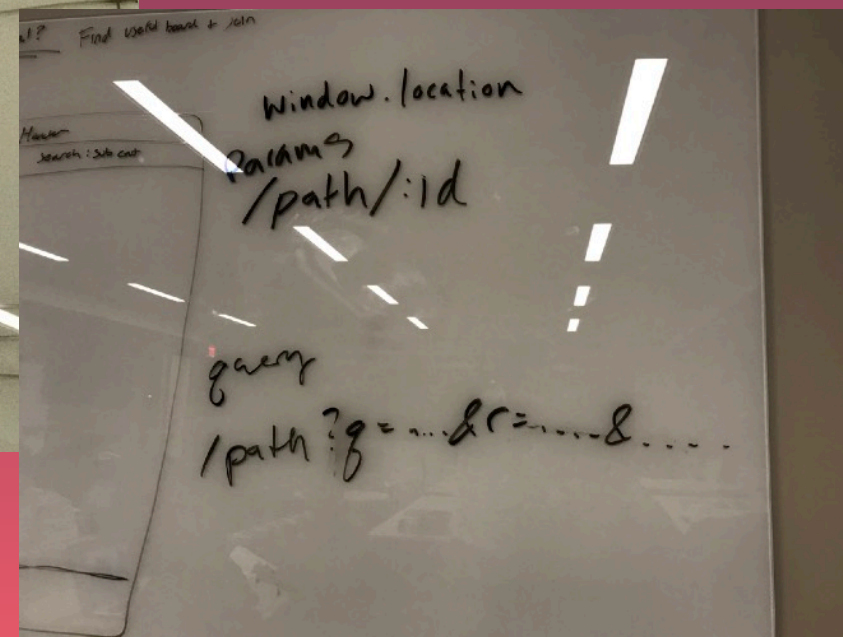
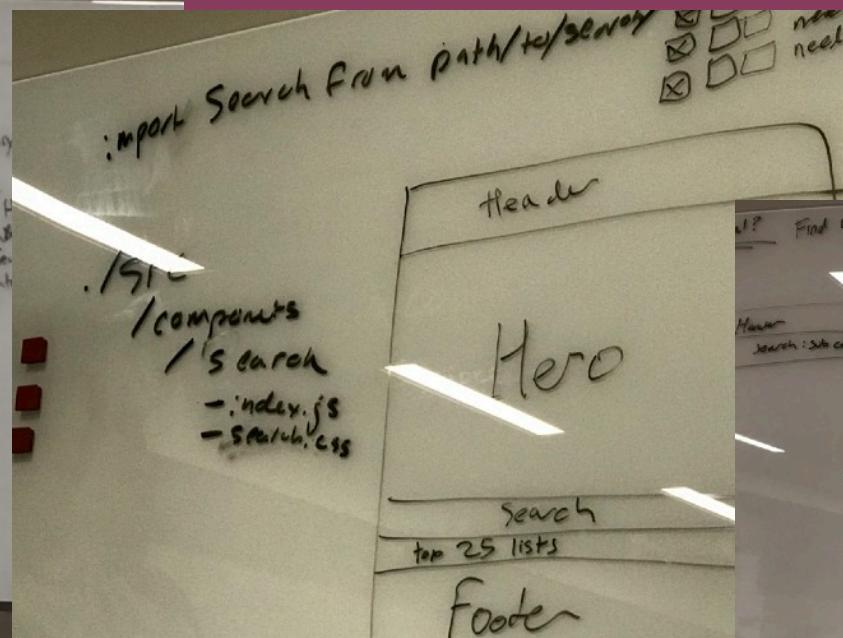
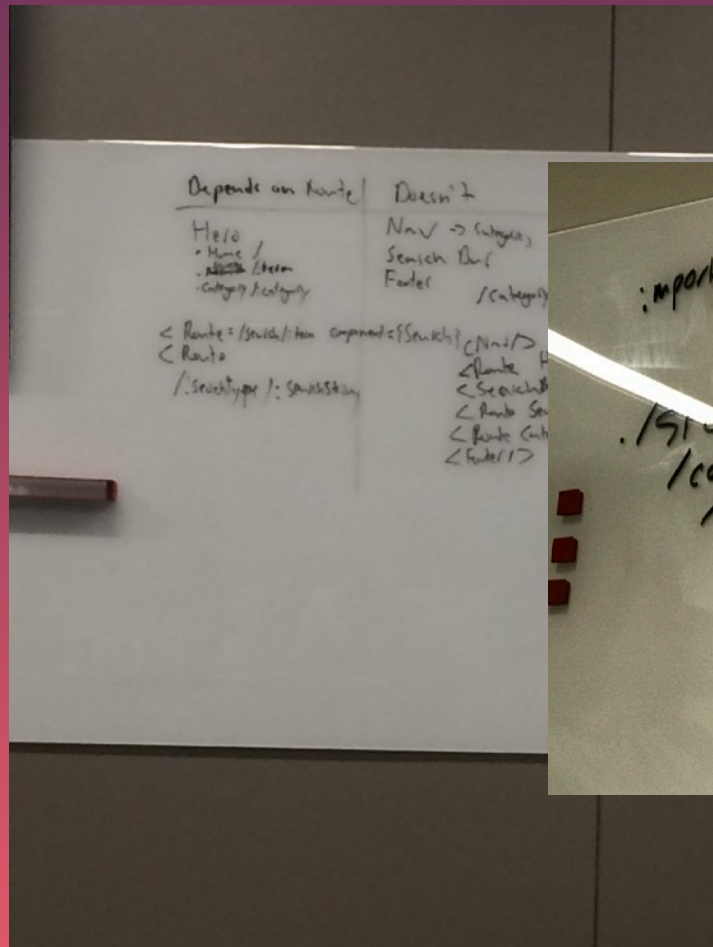
Search Group Boards

Family Favorite Recipes

Starting with wireframes to create the right components



Mapping out routes and components to make sure data flows to the right places



The most complete and up-to-date directory of Pinterest Group Boards

Search Group Boards

What Group Boards sound interesting to you?

Tell me more about those group boards I've been looking for recently.

Request to Join

55,000 Followers

Last active 3 days ago

Skydiving

Food Porn

Pop of Color

Outstanding Blogs To Visits

Face Forward

everything

Recipes: Vegetarian

I Think I Would Like...

Put here one Pin

Girls' Weekend

Pinterest Group Board Finder

Request to join any Group Board with a click

The most complete and up-to-date directory of Pinterest Group Boards

Search Group Boards

What Group Boards sound interesting to you?

Skydiving

sports

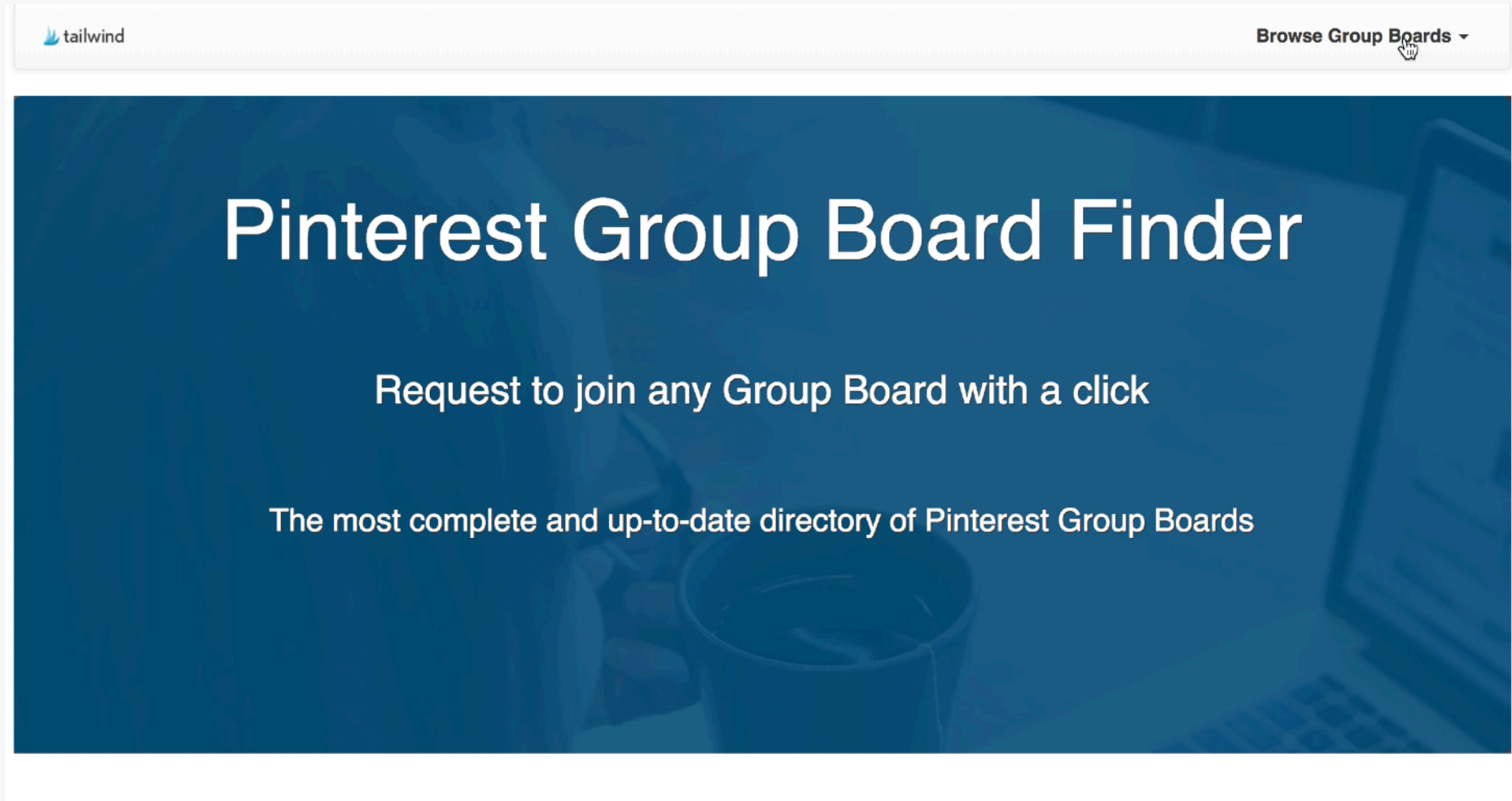
My life, my passion, my love. Skydiving = freedom, bliss and true happiness!

Followers: 439

Admin: [skydiva](#)

Admin Site: <http://yogaflight.com/>

Browse by Category



Instantly Updating Fuzzy Search

Search Group Boards

Search for a Group Board

Family Favorite Recipes

Food and Drink


Just recipes our family finds while surfing around the inter-webs.

followers: 432251

collaborators: 6

pin count: 60

Virality Score: 126782🔒



Admin: [ben](#)

Request to Join


Office Art Suggestions for Pinterest

followers: 429518

collaborators: 20

pin count: 220

Virality Score: 73654🔒



Request to Join

Request to Join From Search Results



Admin: [mblisa2](#)

Admin Site: <http://readingnks.blogspot.com/>



tasty eats.

Food and Drink

Food and more yummy food...

followers: 221

collaborators: 8

pin count: 2699

Virality Score: 18738@



Admin: [michelle_goth](#)

Admin Site: <http://www.blackberrybabe.com/>

Request to Join

```
render() {  
  return (  
    <div className="App">  
      <Header dropDownList={this.buildNavDropDownCategoriesList()} />  
      <Hero searchArrayLength={this.state.arrayLength} />  
      <SearchBar setTerm={this.setTerm} />  
  
      <Route exact path="/" render={(props) => (  
        <SearchListing data={this.state.results} moreResults={this.moreResults} routeMatch={  
          props.match.path} />  
      )} />  
      <Route exact path="/search/:term" render={(props) => (  
        <SearchListing data={fuzzySearch(props.match.params.term)} moreResults={this.moreResults}  
        routeMatch={props.match.path} />  
      )} />  
      <Route exact path="/category/:cat" render={(props) => (  
        <CategoryListing data={getDataByCategory(props.match.params.cat)} />  
      )} />  
      <Footer />  
    </div>  
  );  
}
```

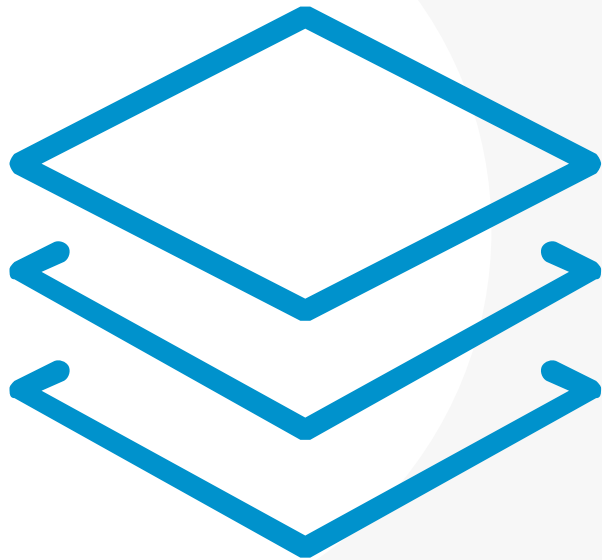
Tons of work
happens under
the surface

Challenges That Helped Us Learn



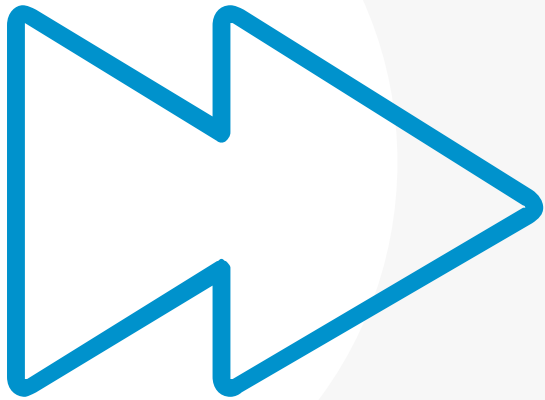
- Route management
- Mocking API data
- Managing data between components

Tools & Frameworks



- React
- React Router
- React Bootstrap
- Lodash + Fuse.js

Next Steps to Improve the App



- Expand page routing and filtering
- Multiple results pages
- Additional features with full API

Let's see how it
works with a
demo.

