# The Dyrt Front End Code Exercise

We would like you to implement a simple master/detail view with a form to add new items. A sketch of the requirements can be found below. This isn't a test of "can you do this", because we know you can — we're looking to get a sense of how you write code, solve problems, and communicate about the code your write.

The requirements are intentionally lax. Please use your experience to fill in the blanks and implement best practices wherever possible. Feel free to add polish or make it more flashy to show off your skills.

You can use whatever frontend tools you're most comfortable with to build this. Using the frameworks we use at The Dyrt (Ember, React) is nice, but not required.

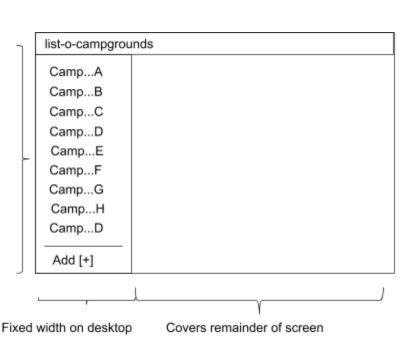
Ensure that data and page state will persist on refresh.

Please deliver it to us as a zipped up git repo with a README detailing setup and build instructions.

#### **DESKTOP - GENERAL LAYOUT**

When list of campgrounds is long enough, the 'Add' button will pin to the bottom of the screen and the list will be scrollable

Bonus points if the campground names are sortable

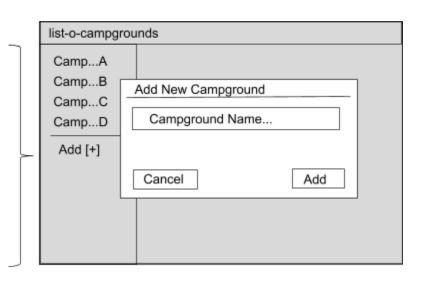


#### **DESKTOP** - add route

On desktop, the /add route will display in a modal.

After adding a campground, it should render the new campground's detail page.

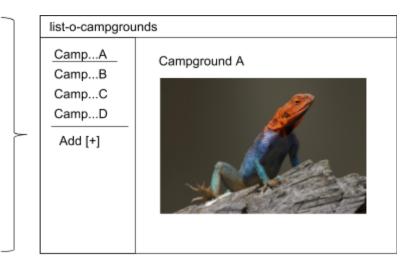
Campground names should be unique.



#### **DESKTOP** - details route

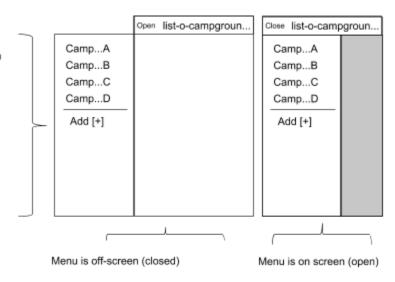
The detail route should display the campgrounds name, and anything else you can spice it up with.

The active campground in the sidebar will be highlighted.



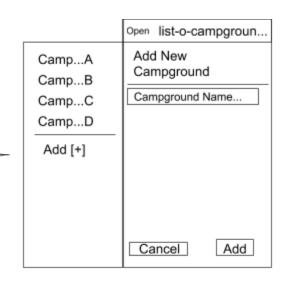
### **MOBILE - General Layout**

The mobile layout should render the list of campgrounds off-canvas, with a toggle button in the header.



#### MOBILE - add route

The /add route on mobile renders the form in a full-page view instead of the modal used on desktop.



## MOBILE - details route

The details view will look decent on mobile.

