React Alicante

Taming Forms in React

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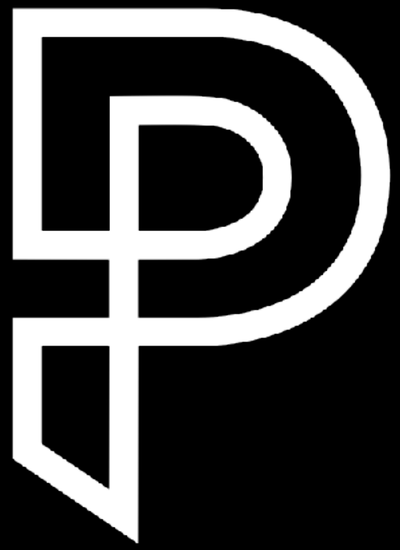
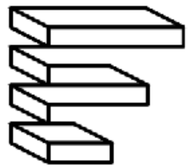
Thanks to our sponsors!

@jaredpalmer



PALMER



Formik

react-fns

AFTER

RAZZLE

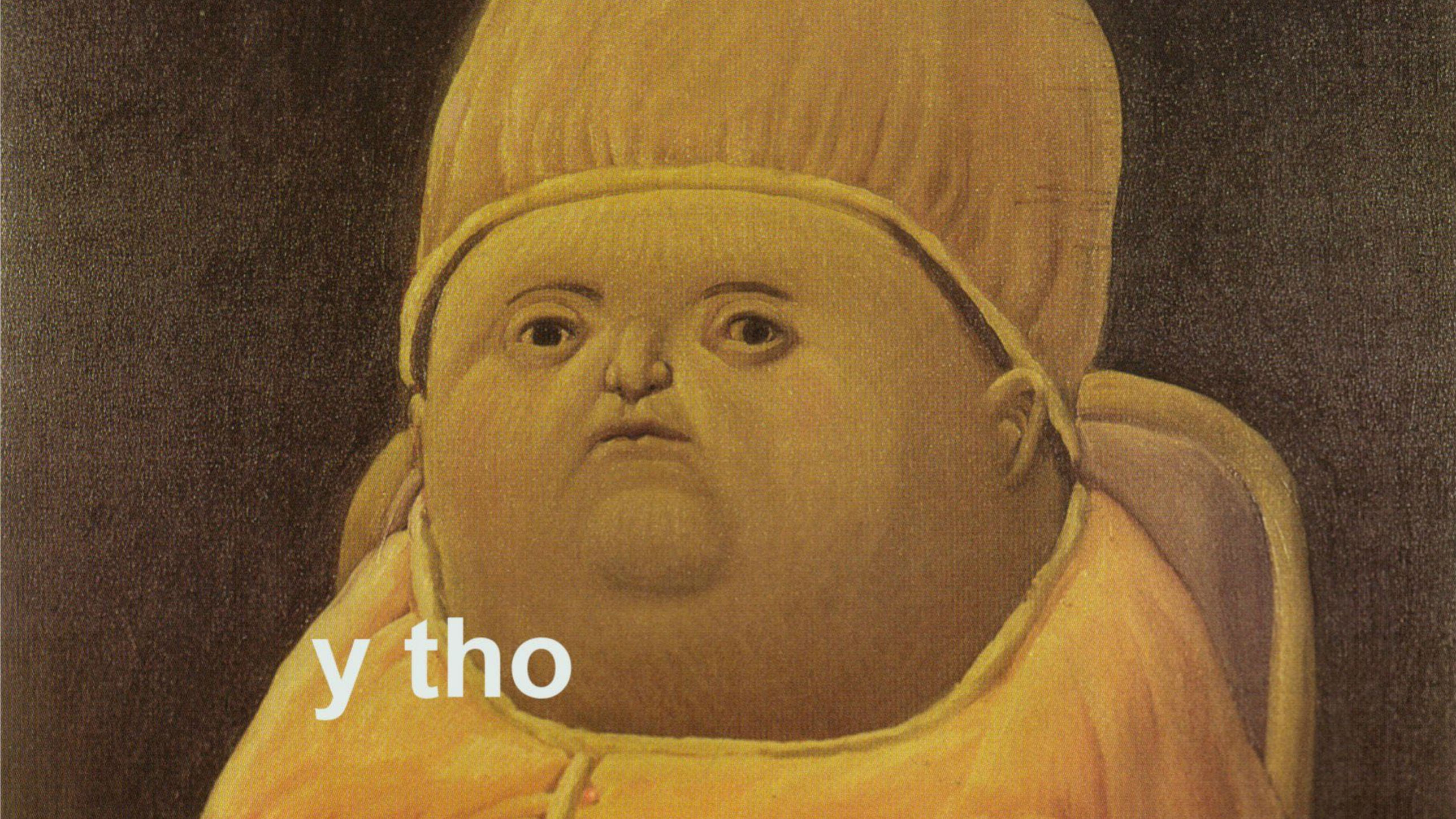
Backpack

A Problem

Our Solution

Some Insights

Forms are hard.


y tho

```
handleChange = e => {
  this.setState({ value: e.target.value })
}

// ...

<input
  onChange={this.handleChange}
  value={this.state.value}
/>
```

```
handleChange = (event) => {
  this.setState({
    [event.target.name]: event.target.value
  })
}

// ...

<input
  name="thing"
  onChange={this.handleChange}
  value={this.state.thing}
/>

<input
  name="other"
  onChange={this.handleChange}
  value={this.state.other}
/>
```

Wiring up state

Validation

Error messages

Staying organized

Testing

Not bashing your face against your keyboard

<Formik />

Formik Users

“Form state is local and ephemeral.”

—Our Prophet, Dan Abramov

Goals

Give Back Render Control

Solve for 80% of use cases

“Battery Pack Included”

Incrementally Adoptable

No Magic

...just use React.

No external state management

No subscriptions or observables

No reinventing the wheel

...no tears

Benefits of “just React”

Easy to understand

Easy to debug

Easy to optimize

Easy to delete

Demo

Scratch your own itch

Stand on the shoulders of giants

Solve for the 80% use case

Make it easy adopt/delete