

# Building Complex Forms

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# Overview



## Building Complex Forms

- Composing Forms
- Reusable Components
- Parent-Child Communication
- Using Custom Events
- Understanding Vue Slots
- Centralizing State





## We've made a mess...

- All our logic is in one big file
- Data shapes aren't clear
- Too big to manage effectively
- Let's refactor...



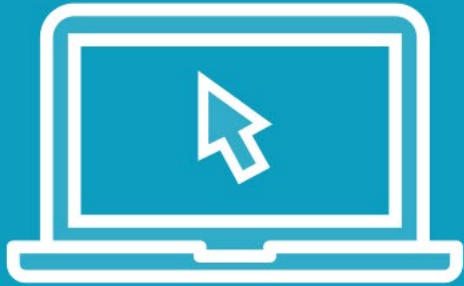
# Demo



## Building Components



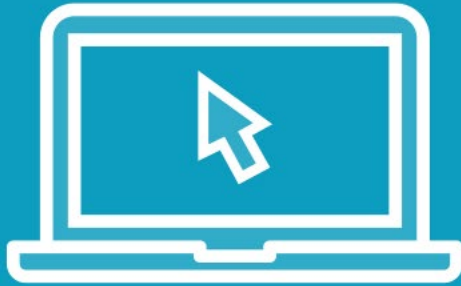
# Demo



## Using Properties



# Demo



## Composing the Form



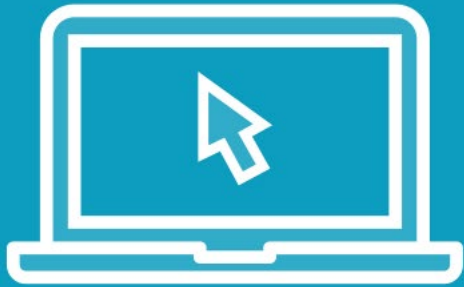
# Demo



## Using Slots



# Demo



## Custom Events





# Demo



## Shared State



# What We've Learned



Composing our UI with Vue is relatively straightforward



Centralizing state can help simplify our logic



Events, slots and properties allows us to interact with components



# Up Next:

# Validating Forms

