

# Leveraging React Hooks and Context for Modal Popup Forms



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# Popup Windows in JavaScript / React Apps

Popups (or modals) typically have their own life cycle events

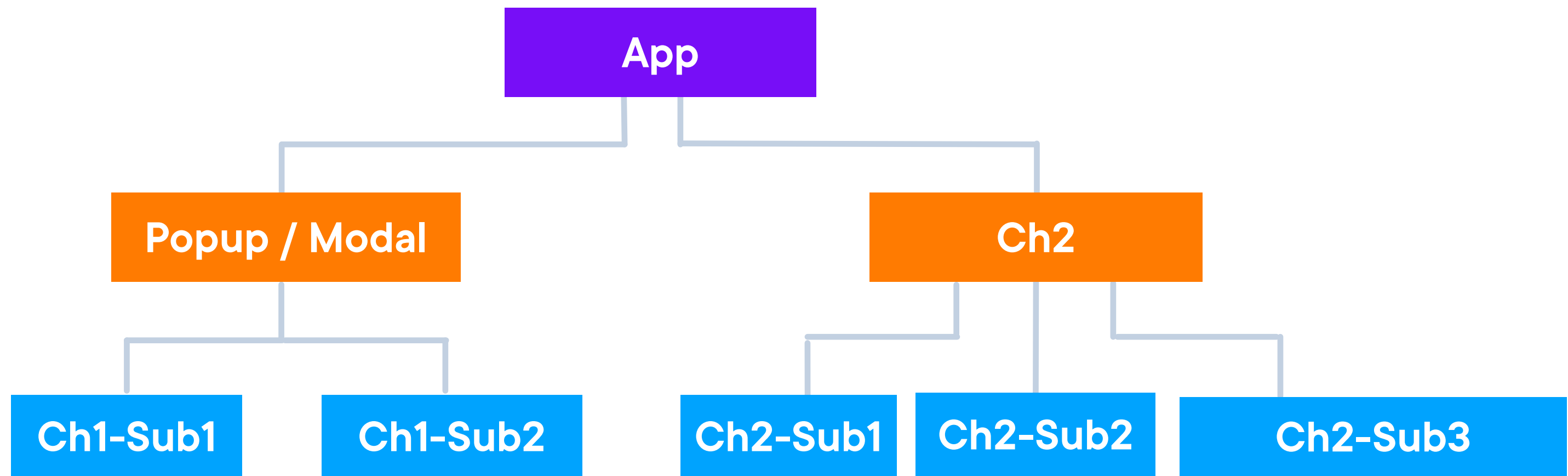
Popups could be created and destroyed in JavaScript

Easier to create a popup at app launch, then change its visibility throughout its lifetime

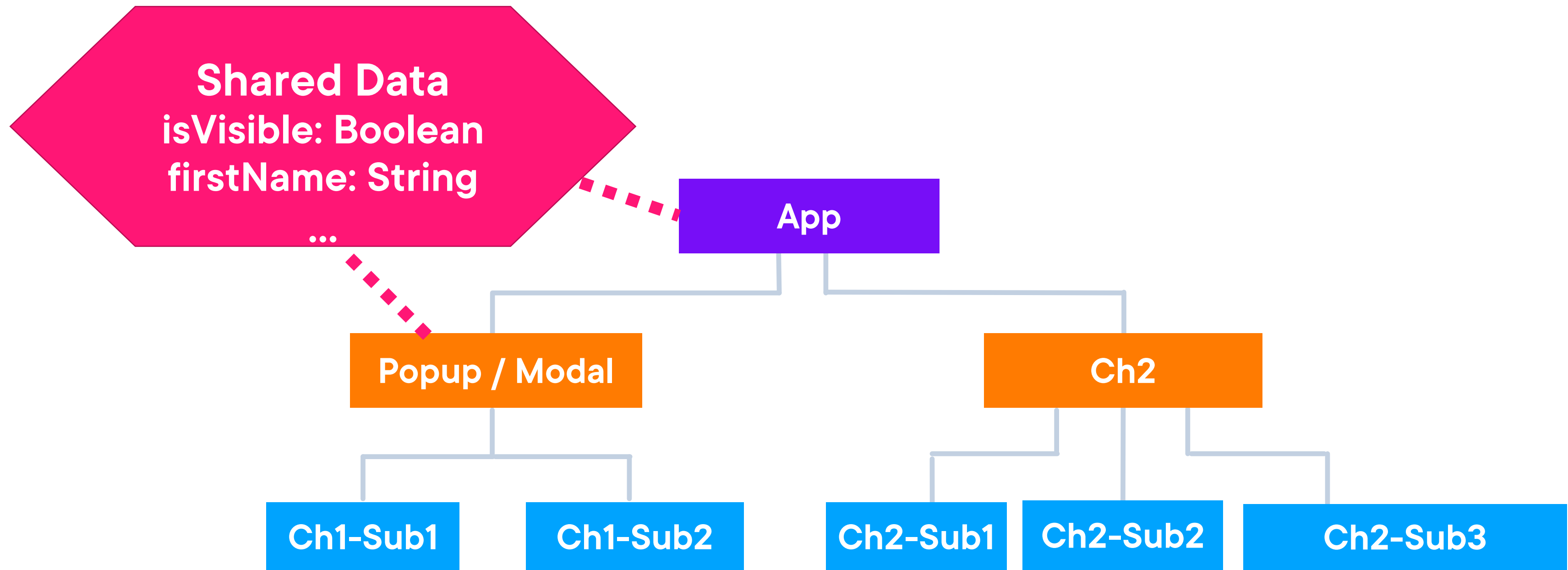
We will use Bootstrap CSS for our popup styling



# Popup (Modal) Architecture in React



# Popup (Modal) Architecture in React



# What to Expect in This Module on Popup Windows

Extend our React app architecture to support popups using context and hooks

Implement edit and delete buttons on each speaker card on our home page

Implement and add button on our speaker toolbar for adding new speakers



# Overview/ Summary

**Learned to share data with React Context**

**Learned how to reorganize context providers**

**Learned to work with pre-built React context components**

