

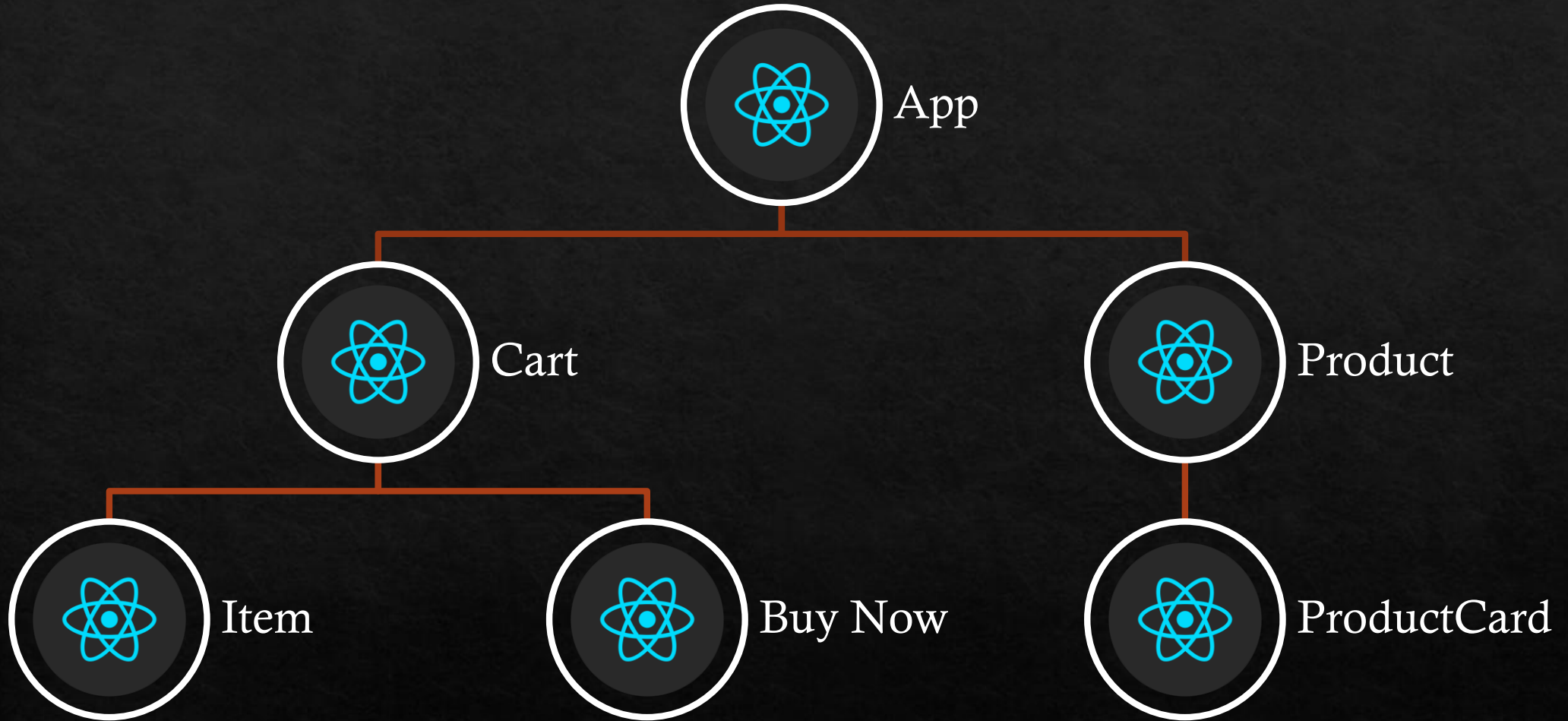
State Management

The Problem: State Sharing

- ❑ When two components need same data, passing state through props becomes messy
- ❑ Even if only the last component needs it!

This leads to:

- ❑ Unnecessary props passing
- ❑ Hard to maintain code
- ❑ Harder to scale large apps



What is State Management?

State Management is a way to organize, store, update and share state between different parts of the application without confusion.

Good State Management Ensures:

- ☐ Data consistency
- ☐ Cleaner code
- ☐ Easy debugging
- ☐ Better performance
- ☐ Scalable architecture

**Thank
You**