(Choosing our own) Adventuresin Rezt. 18

Cassidy Williams (a) Cassidoo



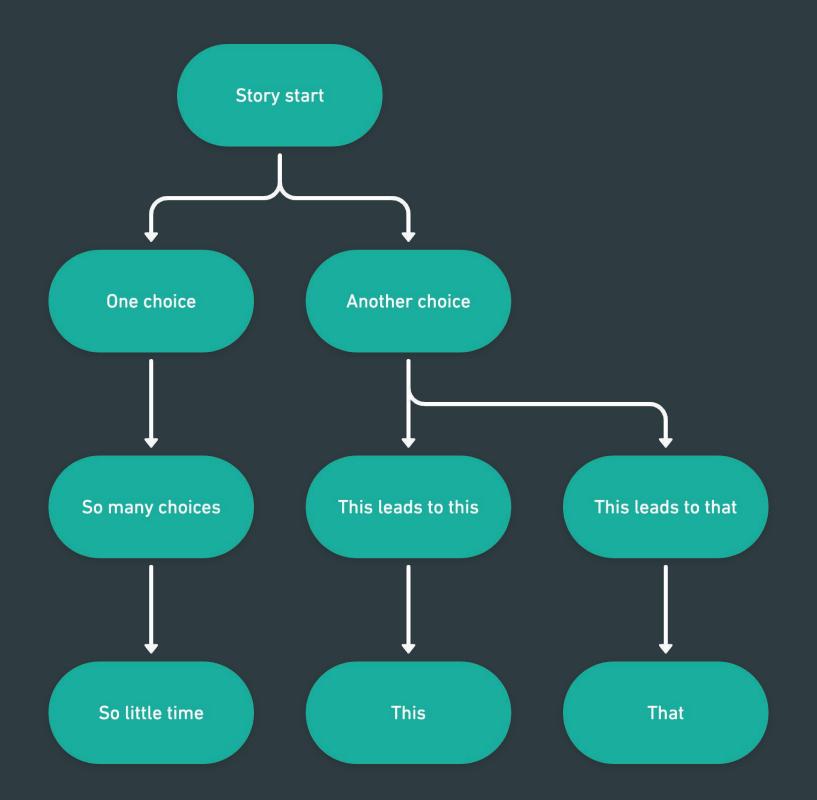
* netlify

CHOOSE YOUR OWN ADVENTURE® 12 WAR WITH THE EVIL POWER MASTER FROM 28 BY R. A. MONTGOMERY

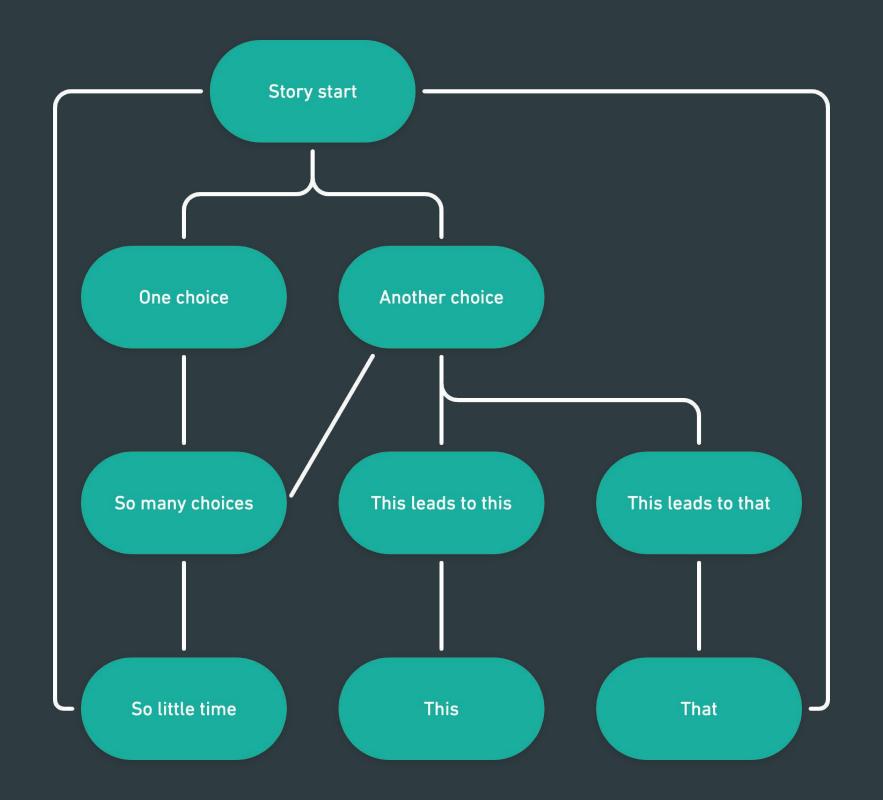
I wanted to build one of these!

Picking a data structure

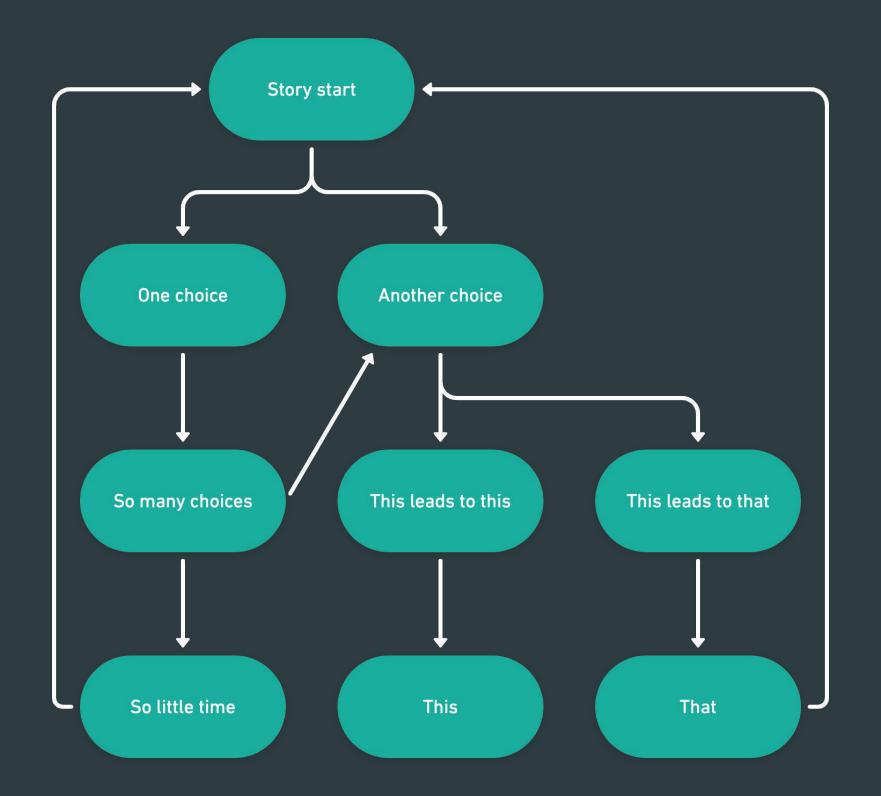
Trees!



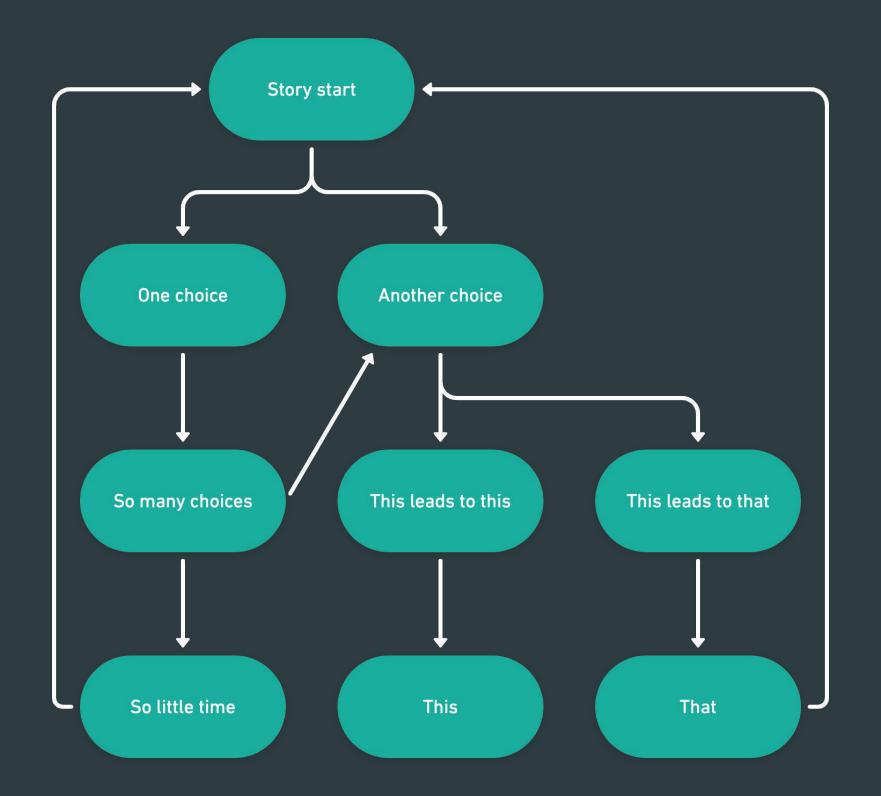
Graphs!



Directed Graphs!



State Machines!



User Input Driven State Machines!

Picking tools

XState

XState + React

XState + React + Next.js

Netlify Forms

Netlify Functions

Hasura

A Spooky Brain



Demoooo!

github.com/cassidoo/next-adventure

next-adventure.netlify.app

What we've learned

What we've learned

- FUNdamental CS concepts are actually good to know, who knew
- Using tools that are flexible and only prescriptive in small ways is empowering
- Cassidy writes incredibly spooky stories

Thank you.