

- Introduce Everwise & presenters
- We're hiring!



- Overview
 - · What is storybook and why use it?
 - Demonstration
 - Tips & pitfalls
 - · Questions, if there is time



- Style guide (C)
 - · Helps designers and product people make sure that components follow a uniform standard
 - · Shared language
 - · Mock designer feedback ("that thing....")
 - · Designers can change props, then send URL
- · Documentation (C)
 - · Developers have access to a directory of components we check Storybook first to see what's available before writing new components
 - · Show props for components (designers can use this info to specify)
 - · Can be used to limit designs too (eg. user avatar has three sizes, but designer mocks up wrong size)
 - · Can see in real time what props do
- Testing Tool (R)
 - Manual testing
 - · QA can visually inspect each component without having to find it in app
 - Automated
 - · Storyshots (Jest snapshot testing of stories) compare string of HTML between already tested vs changes to HTML
 - Quick coverage
 - · As automated as it can get
 - Automated visual testing with Percy (https://percy.io/docs/clients/javascript/react-storybook)
 - Will render and compare actual screen and take screenshots (image snapshot testing)
- IDE (R)
 - · Hot module reload
 - · Isolated environment
 - · Modular components reduce implicit inheritance



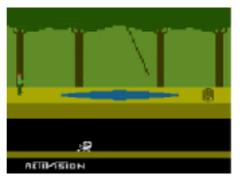
style guide

documentation

testing tool

integrated development environment

tips & common pitfalls



Pitfalls:

- Strict linters errors will prevent Storybook from working
 - · Use breakpoints
 - console.log
- New version
 - Storybook 3 is fairly new (May 2017), so high likelihood of finding outdated third-party documentation
 - @kadira NPM org is before version 3
- Redux challenges
 - WrappedComponent (only on top level component) w explicit props
 - · Can use a Provider
- Storyshots
 - · Doesn't support refs

Ting

- · Can run locally, but also build a static version live
- · Recommended addons
 - knobs
 - JSX
 - actions
- · Follow them on Medium
 - · Constant changes are being made

https://storybook.js.org/

https://github.com/everwise/storybook-example

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