

React London 2019

James Ford | 24th June 2019

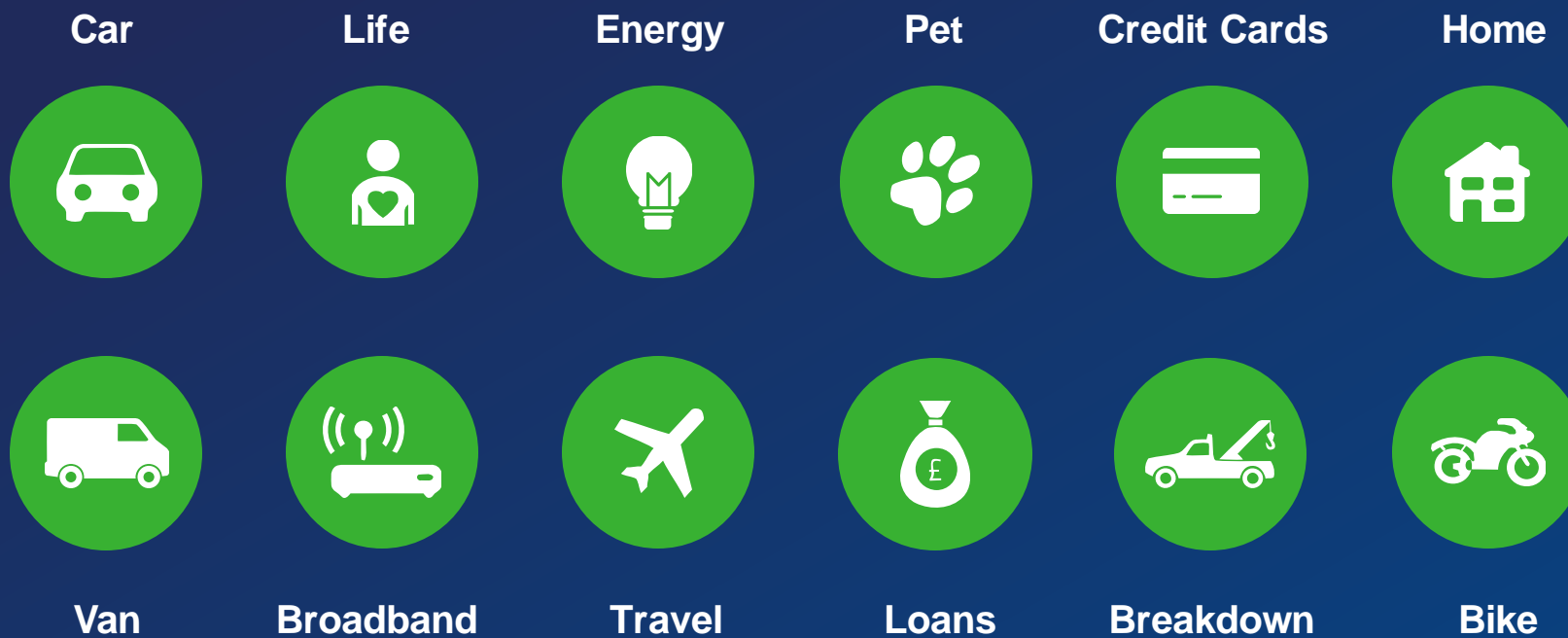


part of the

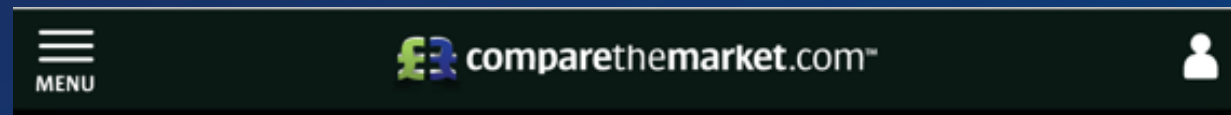


Sharing code with 200 Engineers

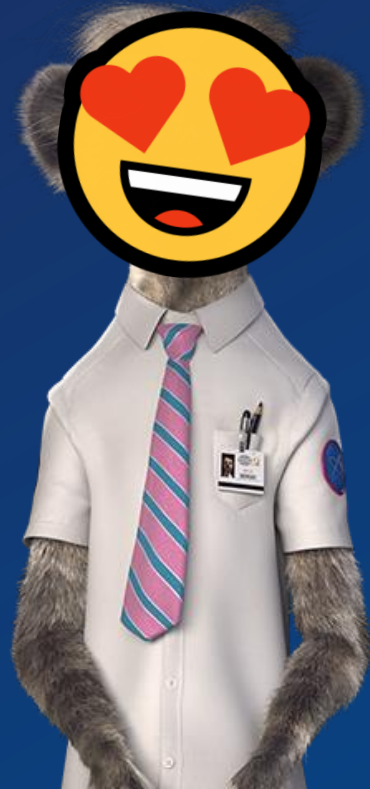
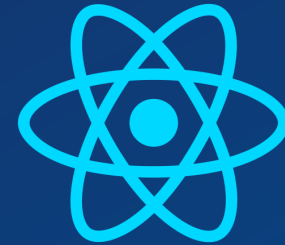
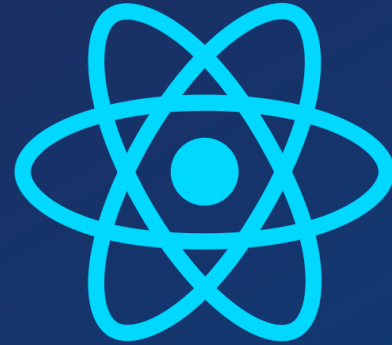
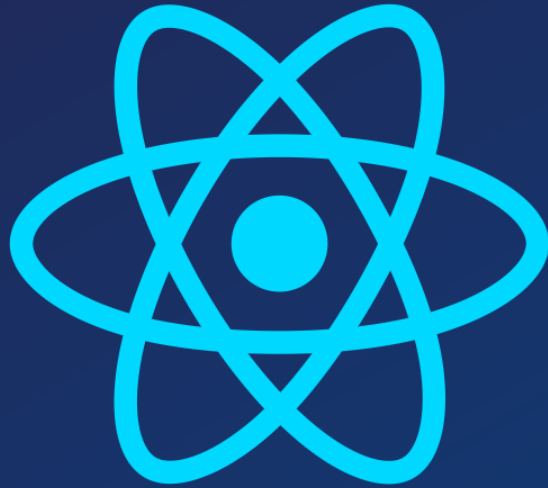


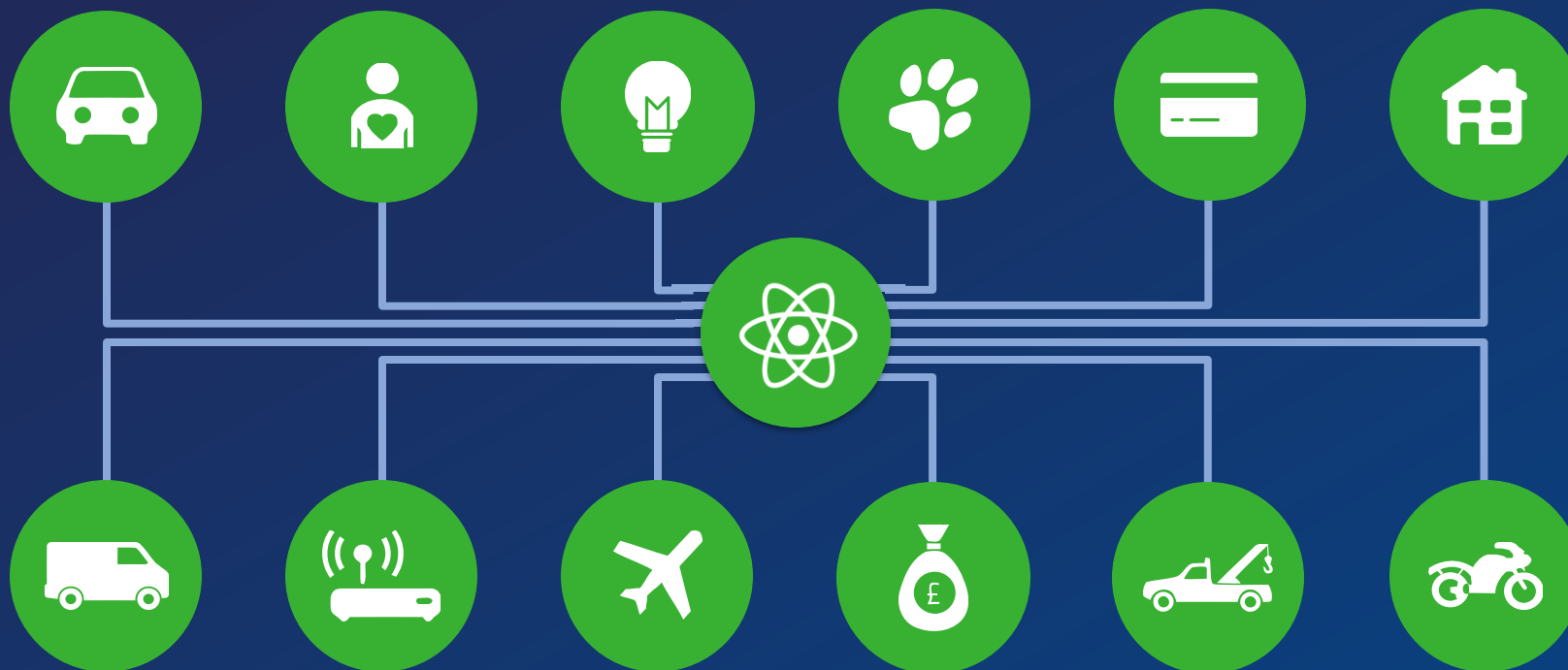


A few years ago...



React solves everything!





Goals

- Create a consistent user experience
- Reduce duplicate code, effort
- Encourage participation, “inner source” solutions
- Invest time now, save time later

Building a component library



Build → Check → Release → Promote

Build & Development



Rollup



Babel



ESLint

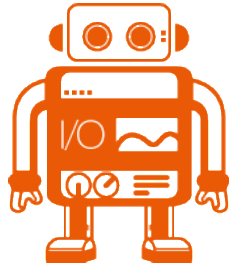


Storybook

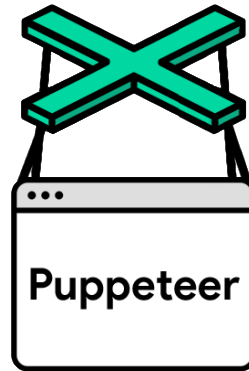
Testing & Validation



Jest



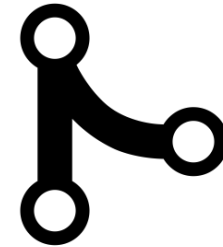
Webdriver.io



Puppeteer



Gerkin

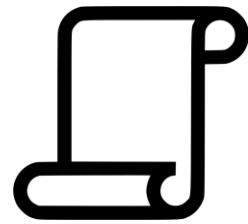


Status checks

Release & Publishing



Lerna



Scripts

SemVer

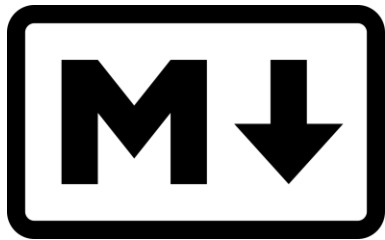
Major.Minor.Patch

SemVer



Registry

Documenting & Showcasing



Markdown



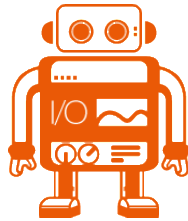
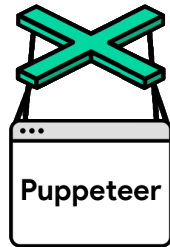
Docusaurus



Storybook

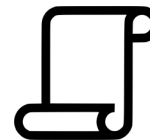
Build ➡ Check ➡ Release ➡ Promote

BABEL



SemVer

Major.Minor.Patch



Summary

- React is excellent for sharing self-contained components
- Shared code requires investment and long-term support
- Use existing tools, and use them for their intended purpose
- Embrace change – requirements, use cases and tech changes
- Spend extra effort to save others effort

Questions?

twitter.com/psyked



comparethemarket™

part of the

