



Large JavaScript Applications



Very Large Applications

- Lots of developers
- Finite brain capacity
- Spend most of time changing existing code
- Deployments get difficult
- Testing becomes more difficult
- Performance challenges





Many Small Applications

- Also hard to maintain (frameworks, java versions, etc.)
- Redundant code (authentication and authorization, ui components)
- Many different interfaces
- Difficult to access
- Difficult to keep up to date



WALL•E -
2815 AD

CHEMICAL

REUSED

DON'T BUILD **LARGE** APPLICATIONS
AND DON'T BUILD **MANY SMALL**
APPLICATIONS

CORAL – Core Application Launcher (a platform)



Use a Platform

- Smaller “apps” which are features
- Platform provides core features (auth, routing, etc.)
- Reusable component library (design system)
- Code Splitting
- Features are independently deployable
- Platform core needs to be small













