Everything is a Migration



Putting Evolutionary Architecture Into Practice (For The Rest Of Us)

About Me

Jason Blanchard

Engineering Lead @ EmployeeCycle

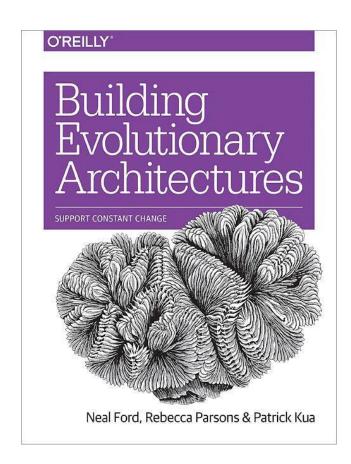


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The One Thing...

There is no One Thing.

Evolutionary Architecture



Story time.

Migration Runbook

Analysis

Discovery

Stand up new alongside old

Cutover

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- Data pipeline infrastructure
- New features
- Database/API Schema changes

Analysis

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It's all a migration.

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Techniques.

Technique: Spread investments across quality stack.

Change-ey stuff Stable stuff Observability **Deploy Automation** Pre-merge Validation (Tests, Types, Linters)

Technique: Establish boundaries.

Before:

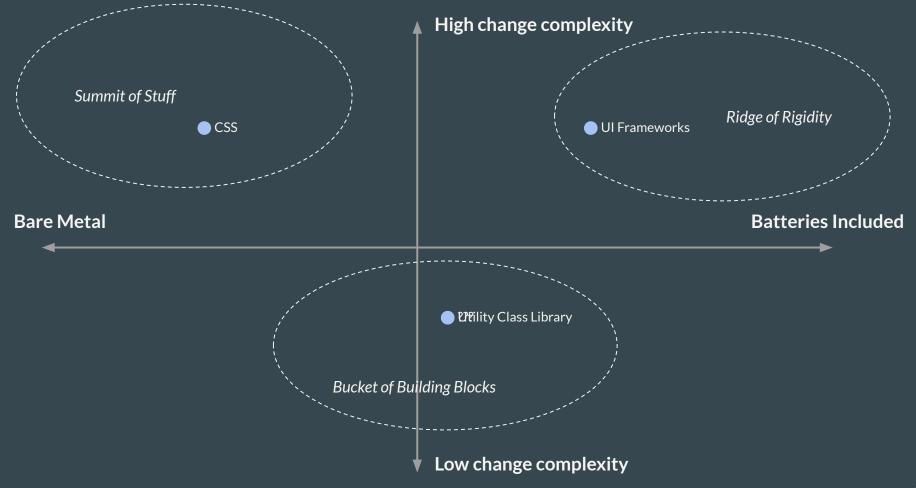
- /app
 - /assets
 - /controllers
 - o /helpers
 - o /jobs
 - /mailers
 - o /models
 - /views

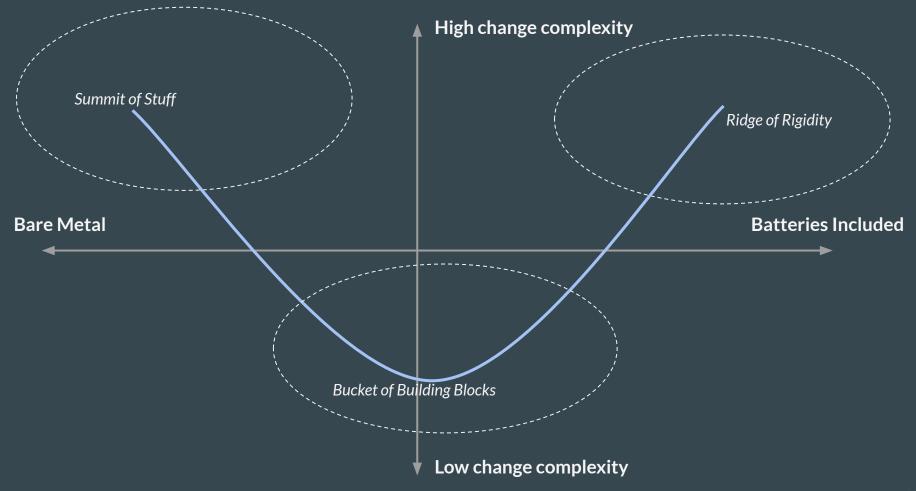


After:

- /app
 - o /billing
 - /checkouts
 - /taxes
 - /assets
 - /controllers
 - /helpers
 - /jobs
 - /mailers
 - /models
 - /views

Technique: Match your appetite for abstraction with your need for change.





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