Building HTTP APIs with Node.js

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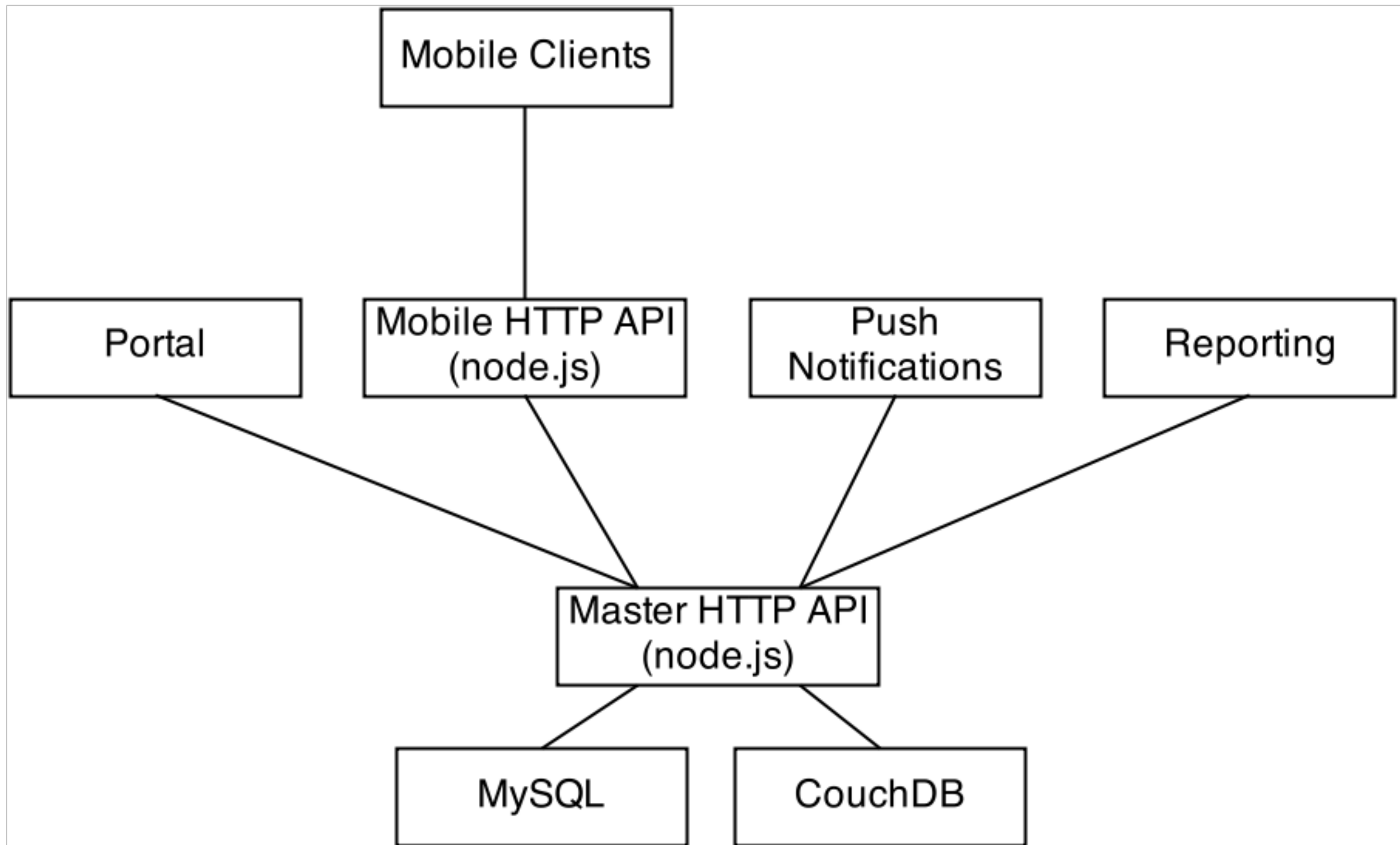https://github.com/mirkokiefer

Previous Infrastructure
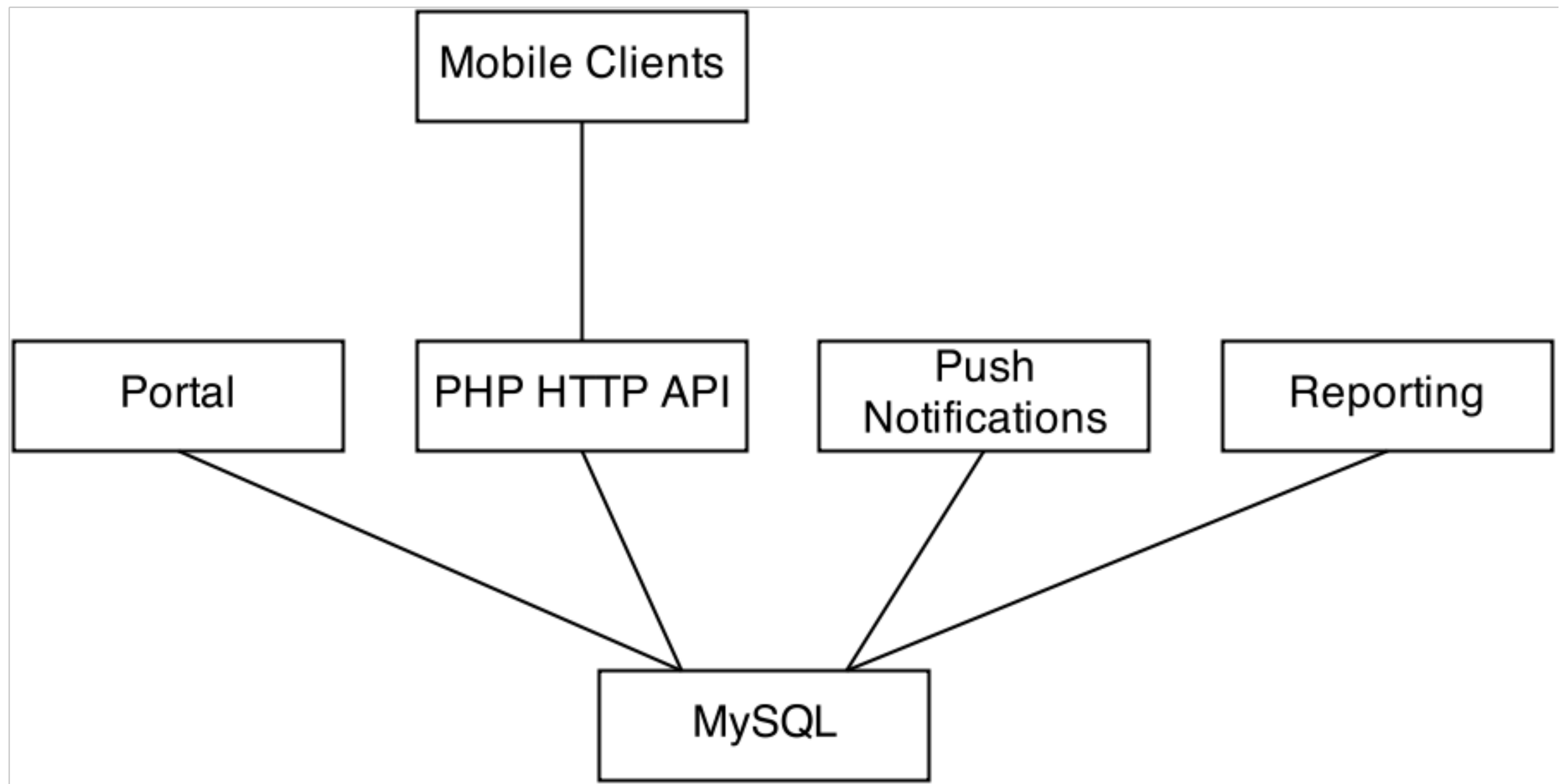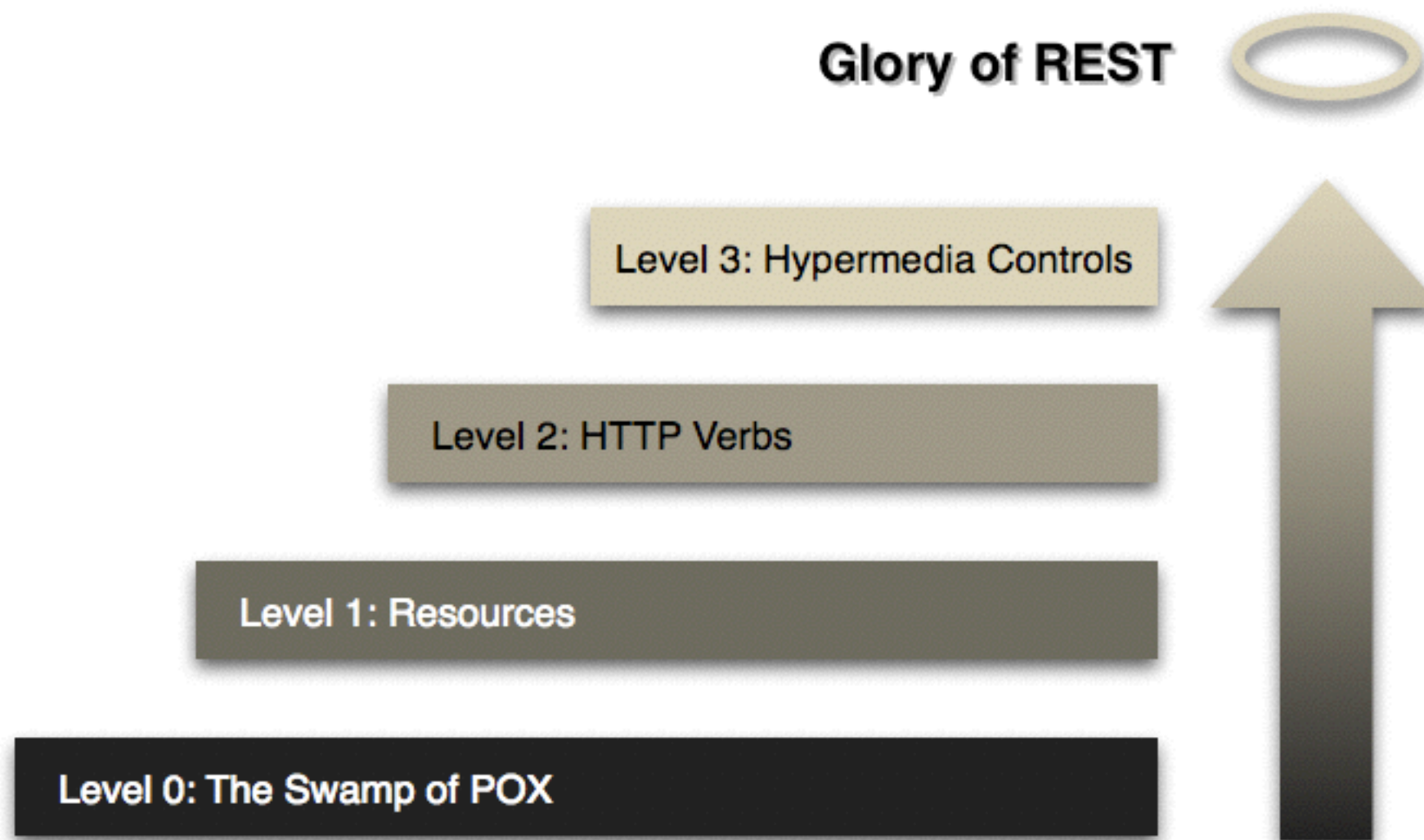
Target Infrastructure

Design Goals

- **minimize fear**

  - automate testing

  - automate deployment

- follow REST principles

Automate Testing

- try test-first, it works!

- mocha for Node.js

- vagrant for testing system configuration

REST Principles

REST Principles

- do not document your URLs

- design your API like a website

Automate Deployment

- vagrant to replicate prod setup locally

- chef for repeatable configurations