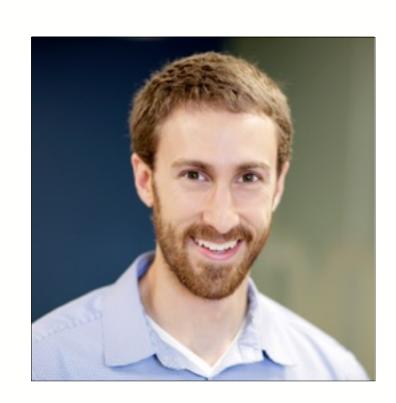
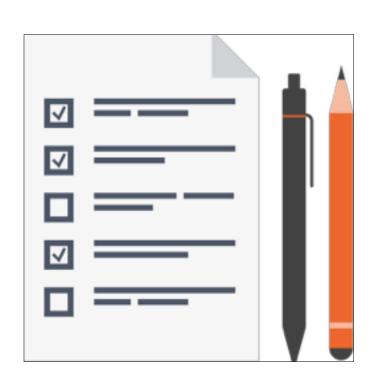
# Investigating Performance Tradeoffs of PHP Frameworks



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#### Module Outline



Performance Benchmarks

Measuring Framework Overhead

Important Framework Characteristics

Summary

Flexibility + Productivity vs.

Minimalism and Bare-Metal Performance

#### Framework Performance Checklist



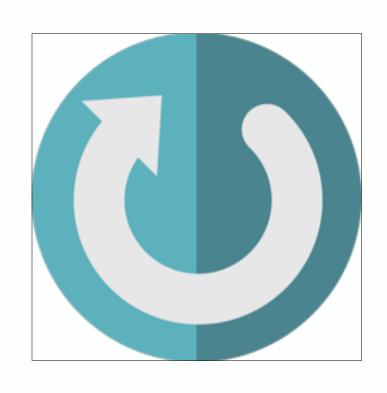
**Eager Loading** 

Documentation on Performance

Performance Tooling

**Strong Community** 

### Summary



Use the Latest PHP, and Profile
Configure PHP, Nginx, and MySQL Properly
Monitor, Optimize, and Cache SQL Queries
Load and Performance Test Your App
Don't Stress About Frameworks

## Glossary



PHP Trends

Slim Framework

Symfony Framework

Laravel Framework