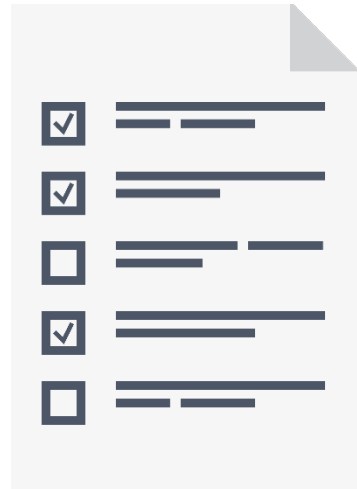# Performance and Optimization

Bill Stavroulakis

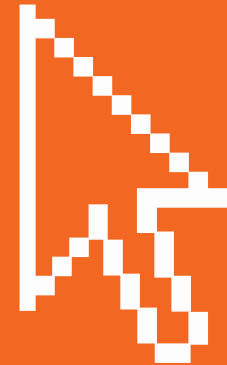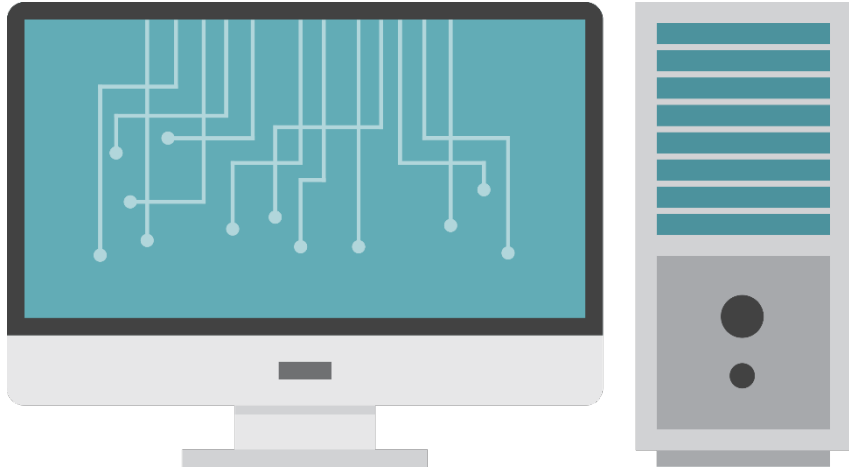@bstavroulakis | bstavroulakis.com

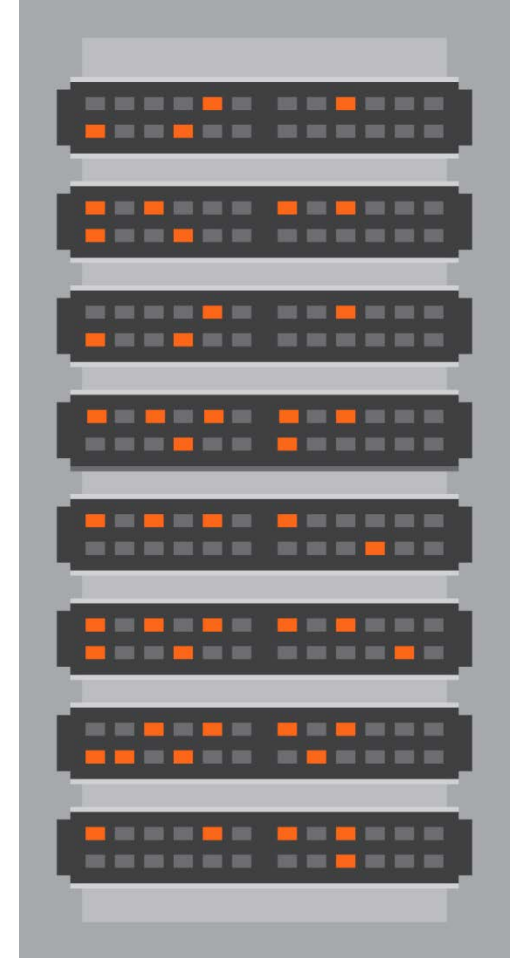# Overview

Speed

Smaller

Tests

Demo

Performance and Optimization

1. Meta-data (header, transfer data)
2. Wait-time
3. Server Intensive (calculations, threads e.t.c)
4. Requests not done in parallel

Vulcanization

Tests

Know if elements are working

Breaking Changes
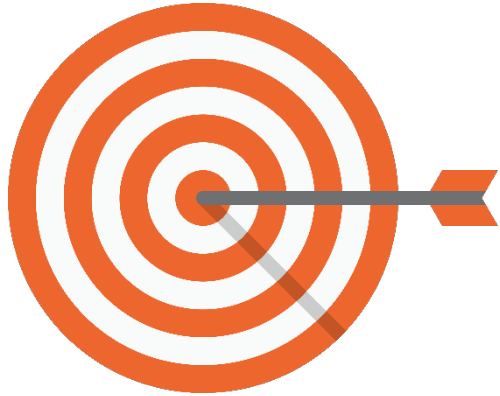
Parameterize/ Document Functionality

Web Component Tester

Mocha

Chai

Lodash/ Async

Summary

Performance

Optimization

Tests