Table of Contents

Development

Easy infrastructure setup from nothing to running in <1h

Easy application setup (from nothing to running in <1h)

Concurrency in application code accounted for

GUI Style Guide defined

Application Monitoring

Unit Tests

Scalability requirements known and accounted for

Performance requirements known and accounted for

Static code analysis (backend)

Application events logging

OWASP Top 10 in Definition of Done

Authorisation model defined

Continuous Integration

Continuous Delivery

Continuous Deployment

Documentation tracked in VCS

Documentation generated during CI

Parts of the documentation generated automatically

Automatic documentation of the executed tests

Documentation scope agreed

JS application framework

JS Build process

JS modules dependency management

JS Unit test

CSS builder

Static code analysis (Javascript)

Truely REST-ful interfaces

HTML validator

Code Reviews

Pair Programming

Test Driven Development

Database schema versioning

Database data versioning

Concurrency for DB writes

Version Control System

Branching strategy