

Things are running

and operators programs them;
Clojure's agent is a good analogy.

Compact, optional DSLs

minimal macros, prefer data structures;
facilitate communication;
code as data with understandable eval.

CDN optimized

hashed components; exact purges;
secret keys; bucket functions; archive-ready media.

Unified APIs

queues; caches;
common programming language.

Performant formats

Transit, EAVT.

JVM, NodeJS, CLR, React Native

runtime "hosted" in "dot form"; x86, arm images.

Server-side render

serve latest and stream updates.

Offline web

optimistic sync;
federated ID mapping.

(defn step [params]

(fn ([] initial-state) ;init.

([state event] state) ; handle.

([final-state] final-state))) ; done.

Less prior experience is best;

value transformation.

biz@harlanji.com

