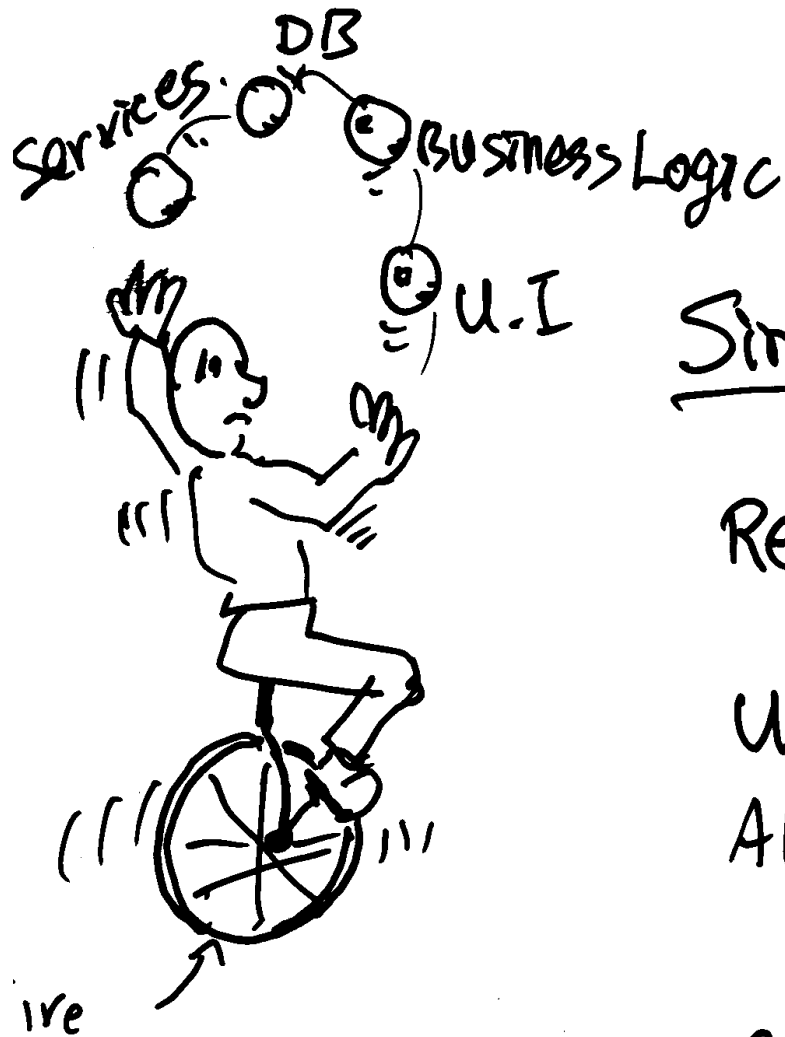


[Multi-]Tired Architects
& Architectures

Ric Holt
+ Mike Godfrey

Software Institute for New
Discoveries, Learning + Education
(SWINDLE)



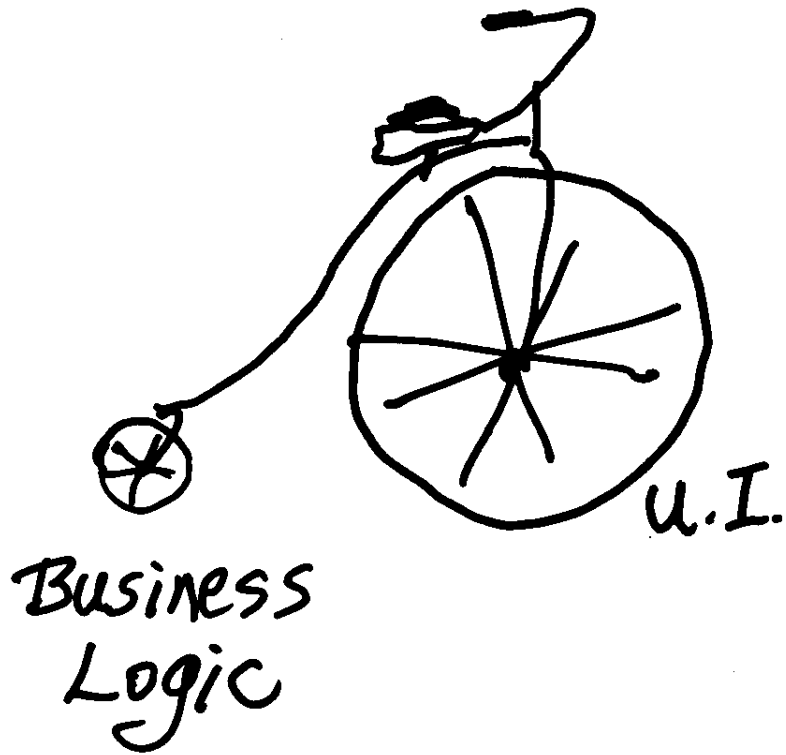
Single Tiered Arch

Requires coordination

Unstable

Allows "JIT" addition
of services

Often turn on a dime

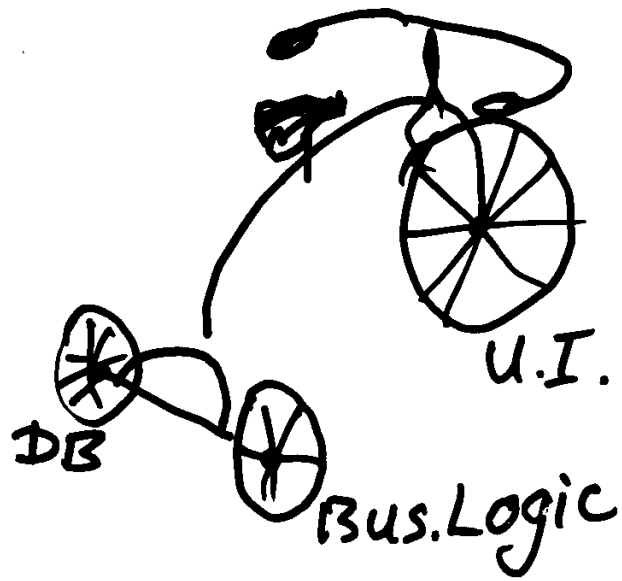


Too Tired Arch.

Fragile

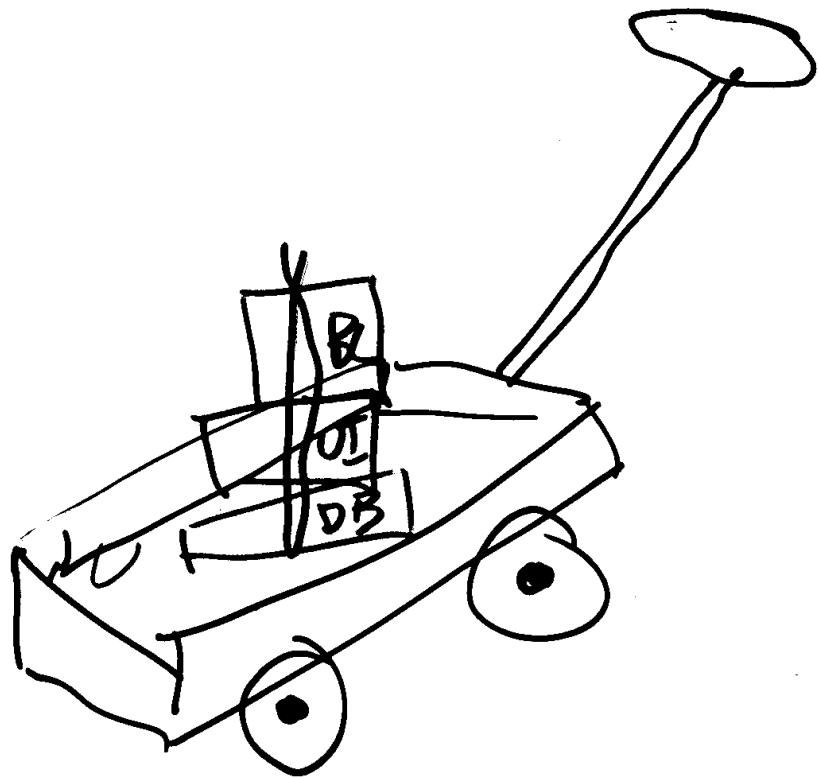
Prone to crash

Req's expert to handle



Three Tired Arch.

Robust
Doesn't scale up

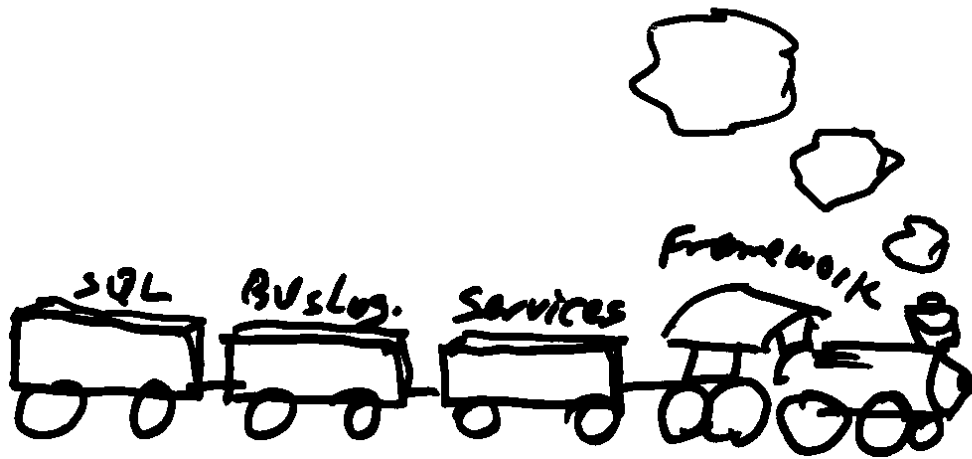


Four tired arch.

- Requires "pull" model of propagation
- Components must be tightly bundled (or they fall off)

N-Tiered Arch

Loosely coupled
Smookey



Requires planning
+ infrastructure
Hard to evolve



Retired Architecture

'nuff said