


Architecture Styles Worksheet


System/Project: ClearView

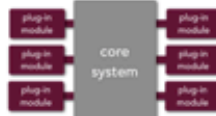
Architect/Team: mmet (Marco) / I2C


Date: 2024-09-23


Selected Architecture(s):


☐
layered


☐
modular monolith


☐
microkernel

☐
microservices

☐
service-based

☒
service-oriented

☐
event-driven

☐
space-based

agility	★	★★	★★★★	★★★★★★	★★★★★	★	★★★	★★
abstraction	★	★	★★★★	★	★	★★★★★★	★★★★★	★
configurability	★	★	★★★★★	★★★★	★★	★	★★	★★
cost	★★★★★★	★★★★★★	★★★★★★	★	★★★★★	★	★★★	★★
deployability	★	★★	★★★	★★★★★★	★★★★★	★	★★★	★★★★
domain part.	★	★★★★★★	★★★★★★	★★★★★★	★★★★★★	★	★	★★★★★★
elasticity	★	★	★	★★★★★★	★★	★★★	★★★★★	★★★★★★
evolvability	★	★	★★★	★★★★★★	★★★	★	★★★★★★	★★★★
fault-tolerance	★	★	★	★★★★★★	★★★★★	★★★	★★★★★★	★★★★
integration	★	★	★★★	★★★★	★★	★★★★★★	★★★★	★★
interoperability	★	★	★★★	★★★★	★★	★★★★★★	★★★★	★★
performance	★★★	★★★	★★★	★★	★★★	★★	★★★★★★	★★★★★★
scalability	★	★	★	★★★★★★	★★★★	★★★	★★★★★★	★★★★★★
simplicity	★★★★★★	★★★★★★	★★★★★	★	★★★	★	★	★
testability	★★	★★	★★★	★★★★★★	★★★★★	★	★★	★
workflow	★	★	★★	★	★	★★★★★★	★★★★★★	★