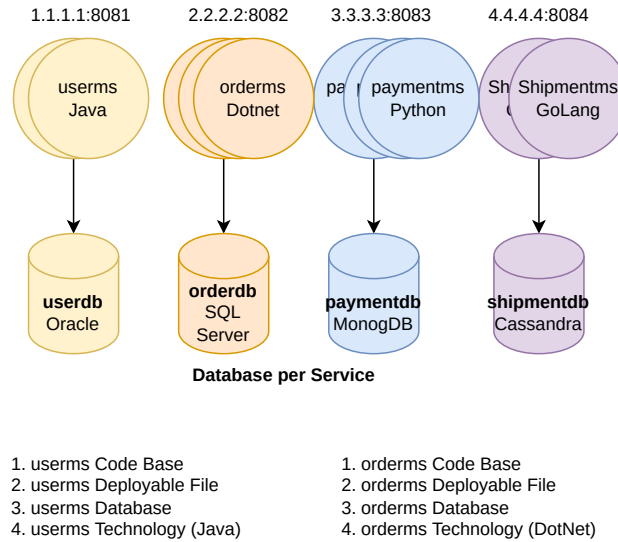


Microservices Architecture
(Collection of Standalone Miniature Applications)



Pros of Microservice:

1. Agile: Dev, Testing, Build, Release, Deployment are fast
2. Horizontal Scaling: Cherry Pick
3. Faster Startup time
4. Technology Heterogeneity

Cons of Microservices:

1. Latency between Microservices
2. Distributed Data Access (Aggregation/Tx Mgmt)
3. Complexity in managing nodes (servers + DB)
4. Cost (Infra + Developers/DBA)

Handson

