

Scalability

web hosts

Bluehost

DreamHost

Go Daddy

Host Gator

pair Networks

...

VPSes

DreamHost

Go Daddy

Host Gator

Linode

pair Networks

Slicehost

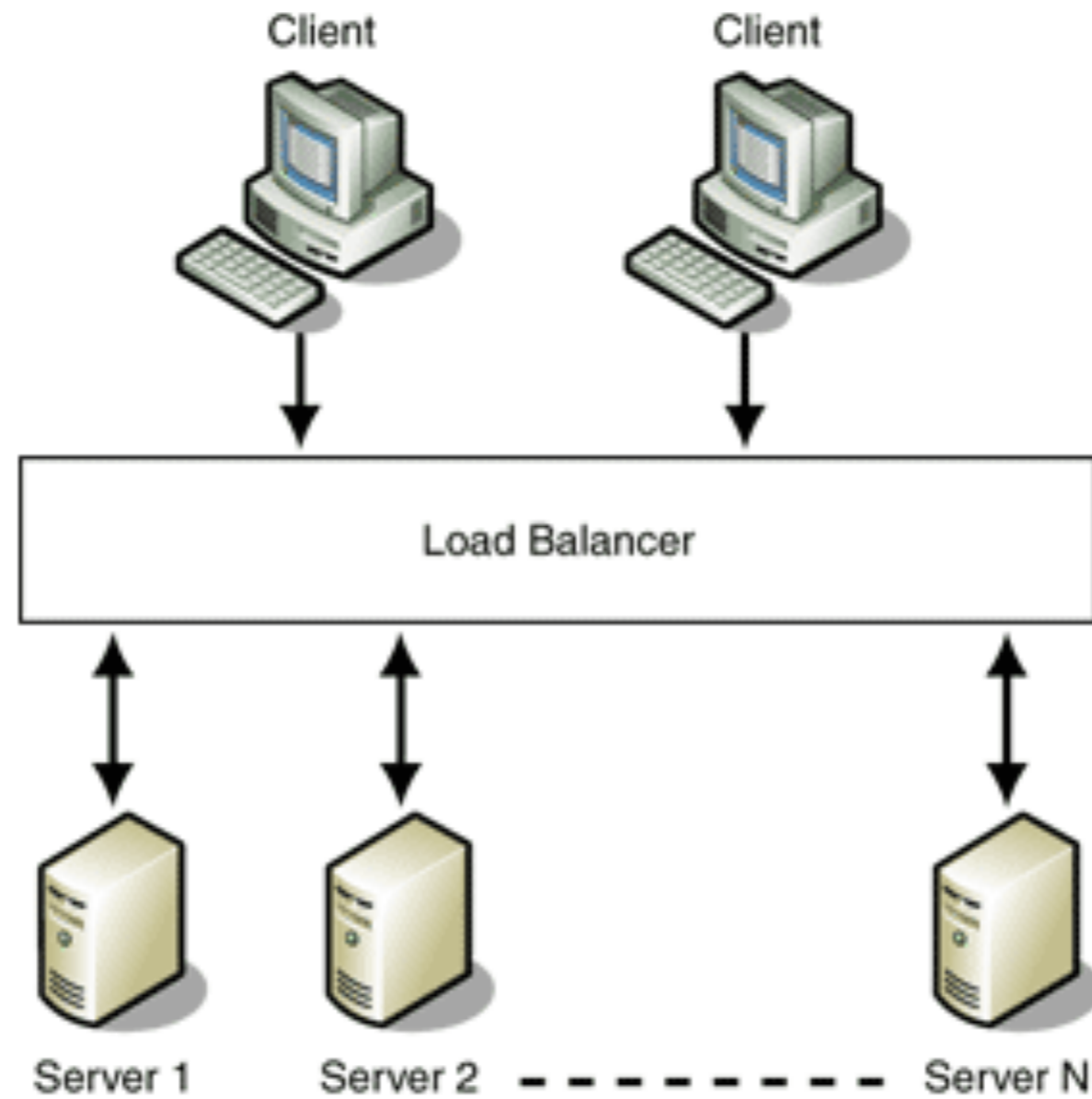
VPSLAND

...

colocation



load balancing



sticky sessions

caching

.html

MySQL query cache

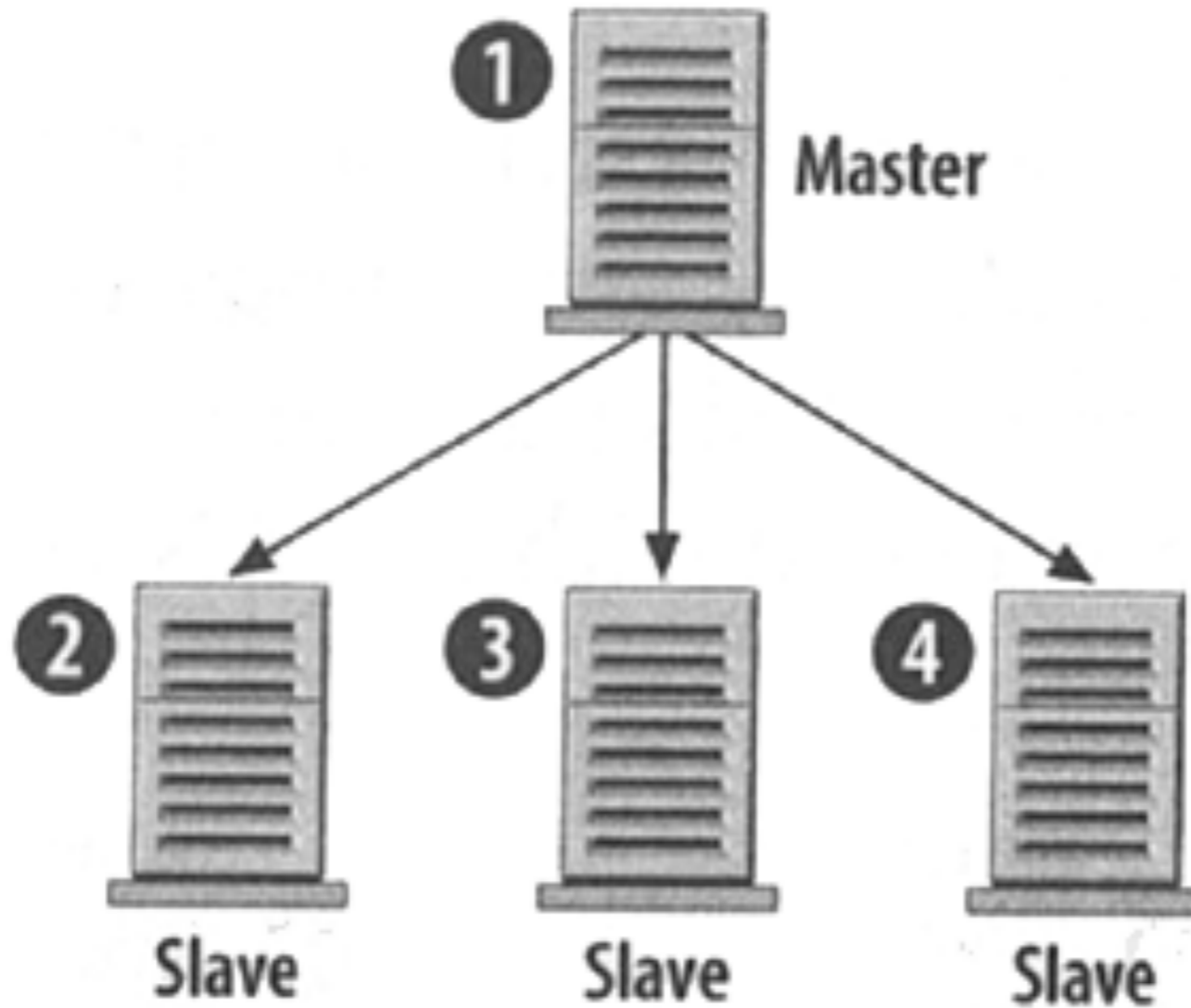
memcached

redis

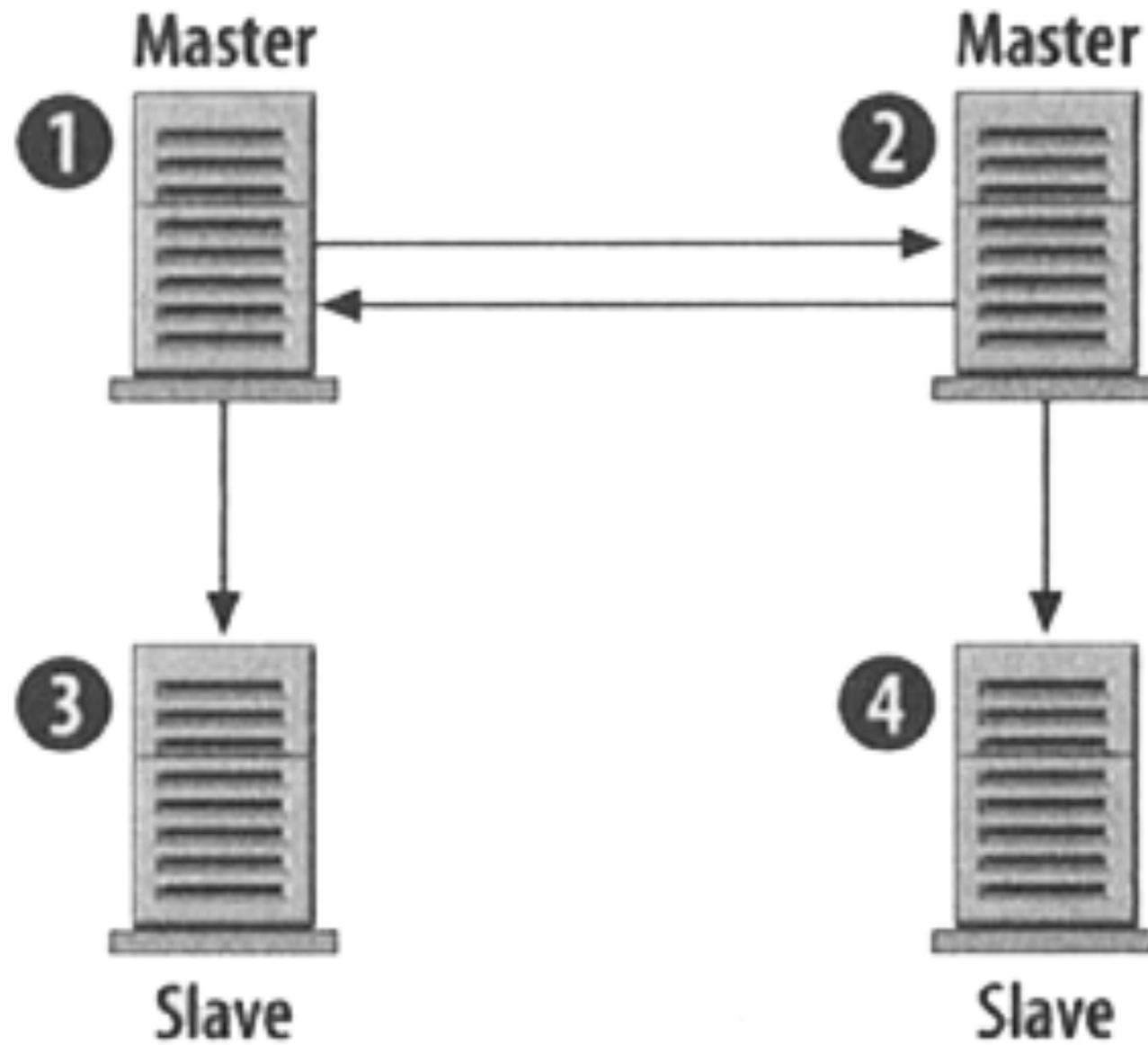
...

databases

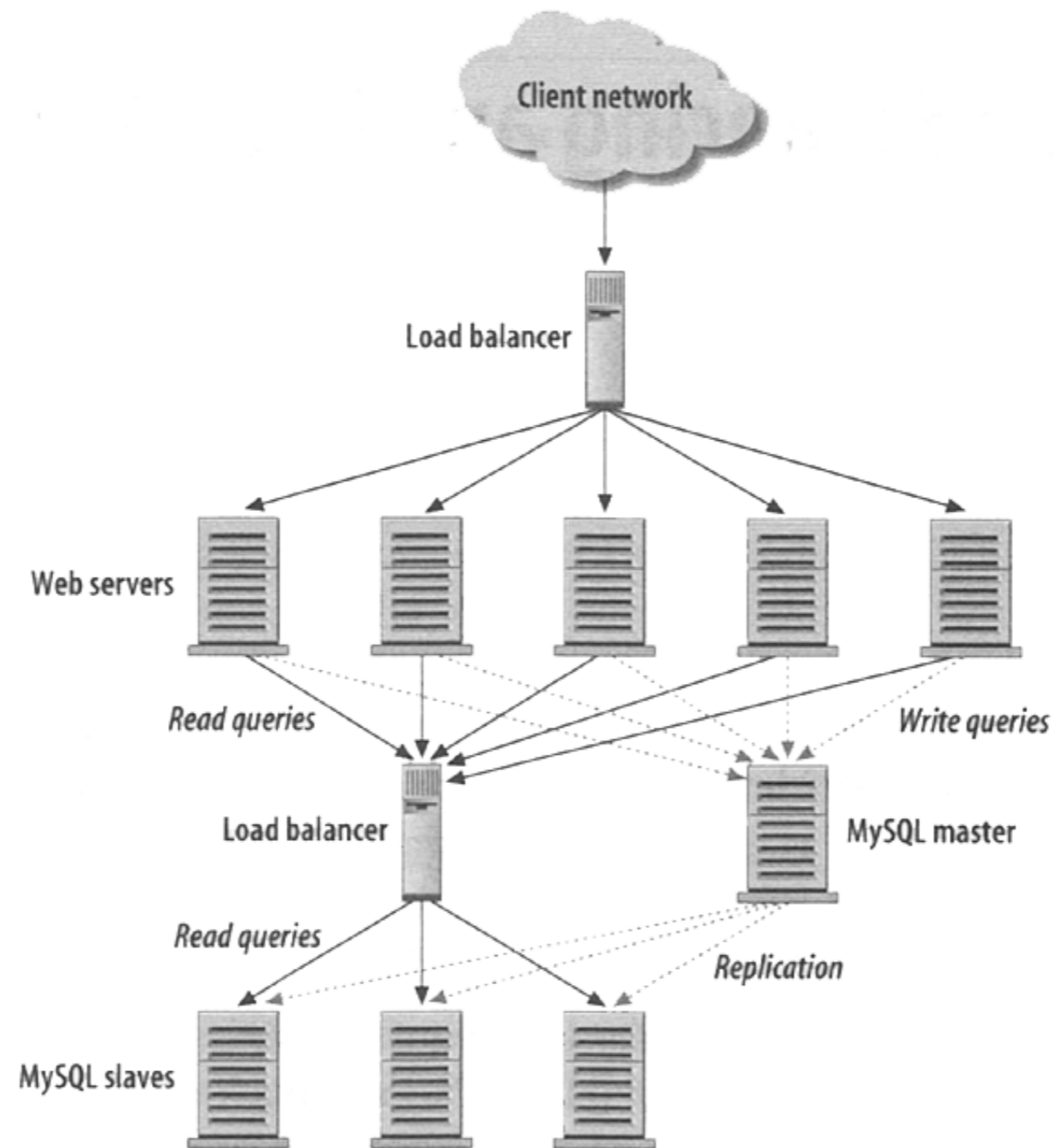
replication



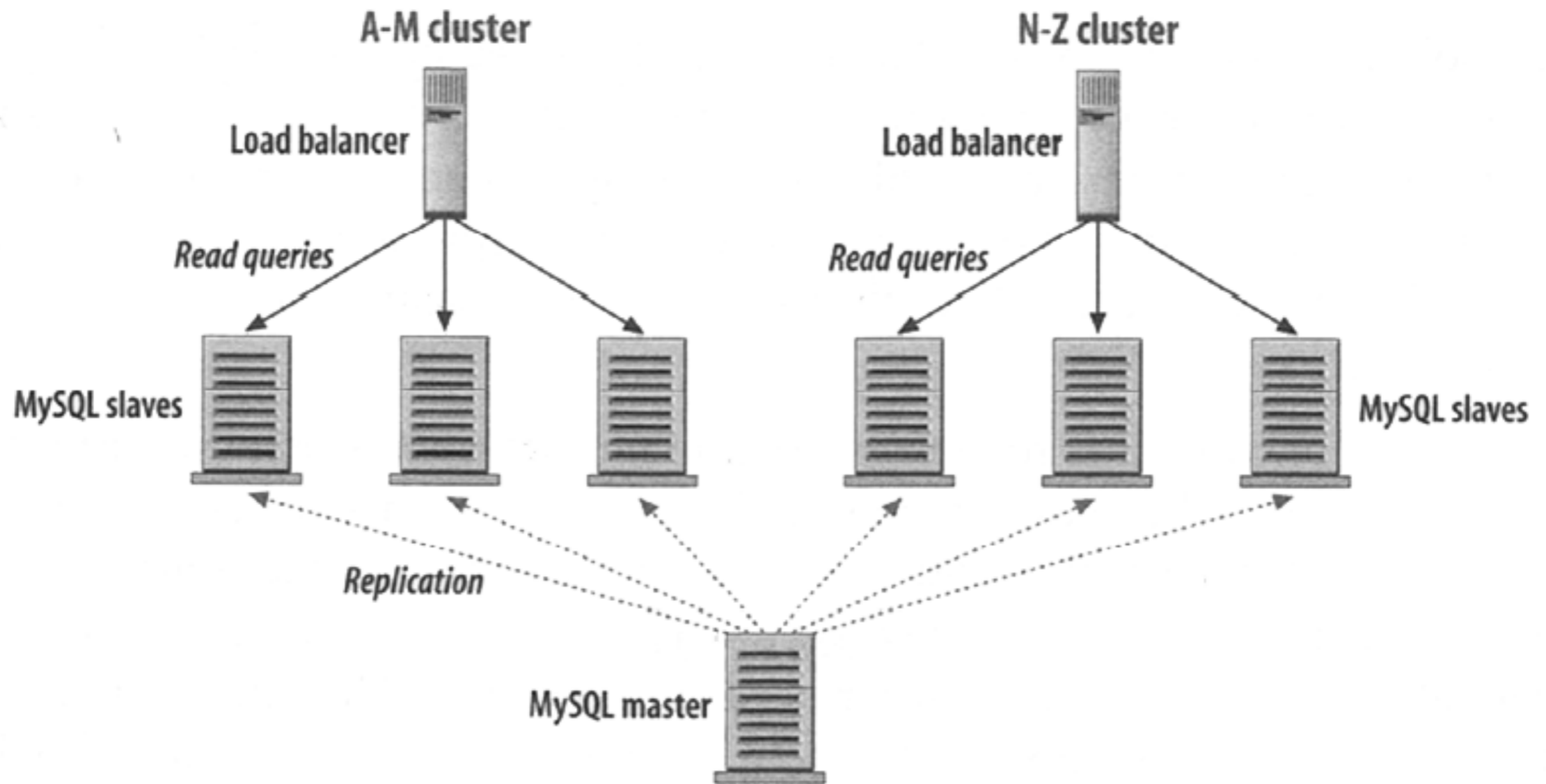
replication



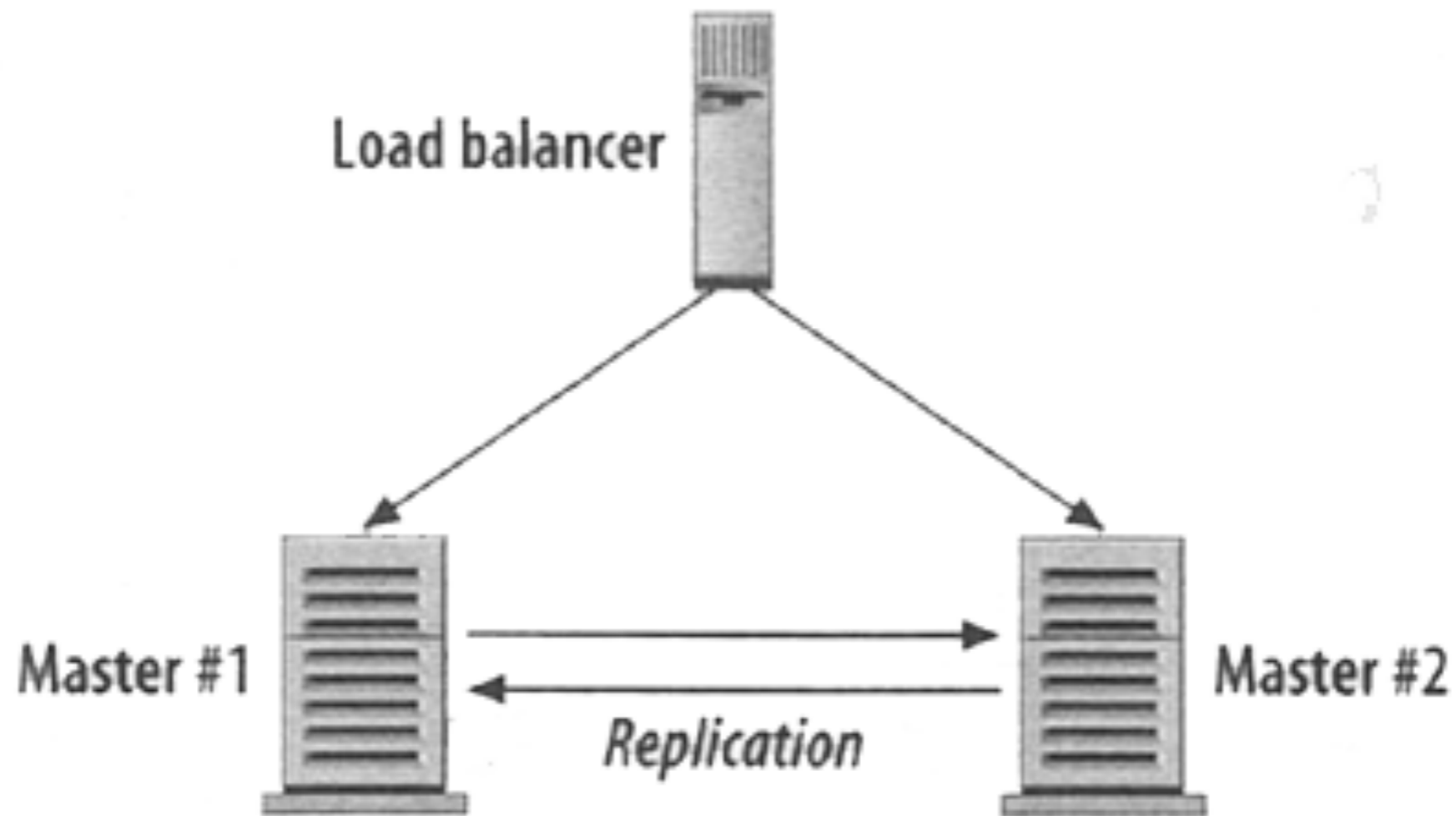
load balancing



partitioning



high availability



realtime apps

to be continued...