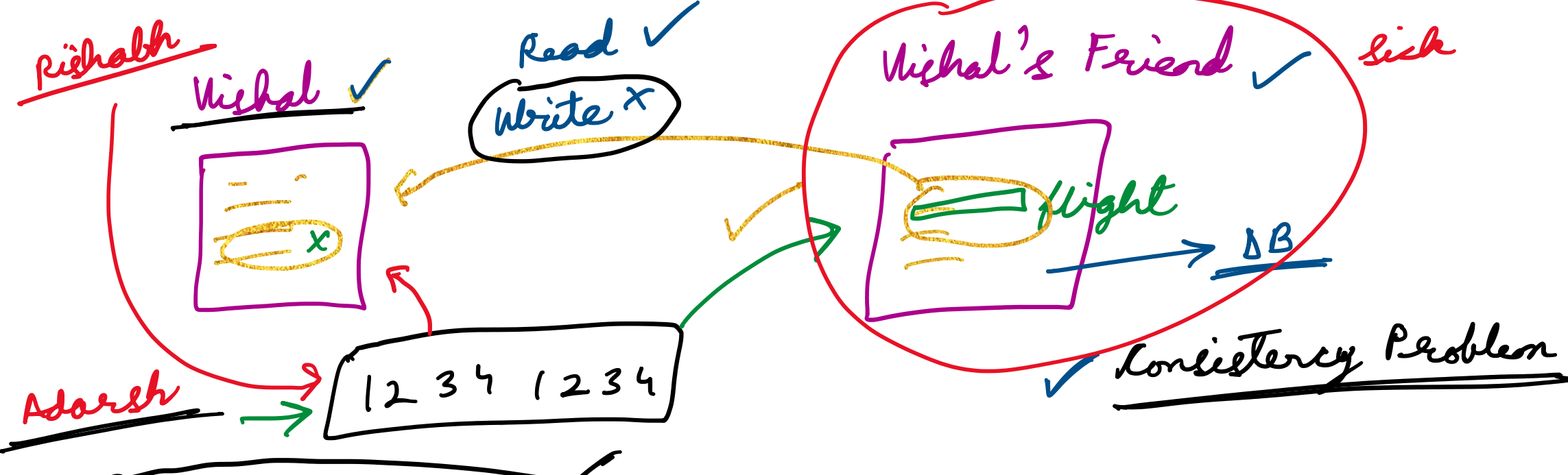


#users increase → delay in service

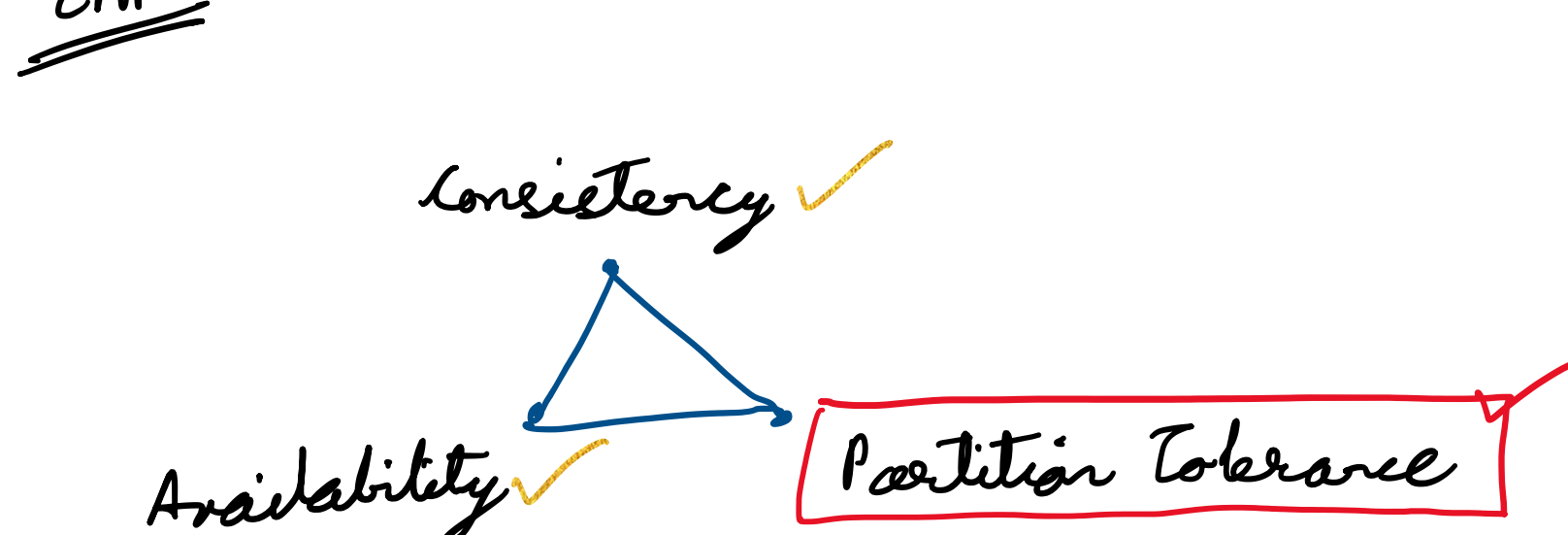
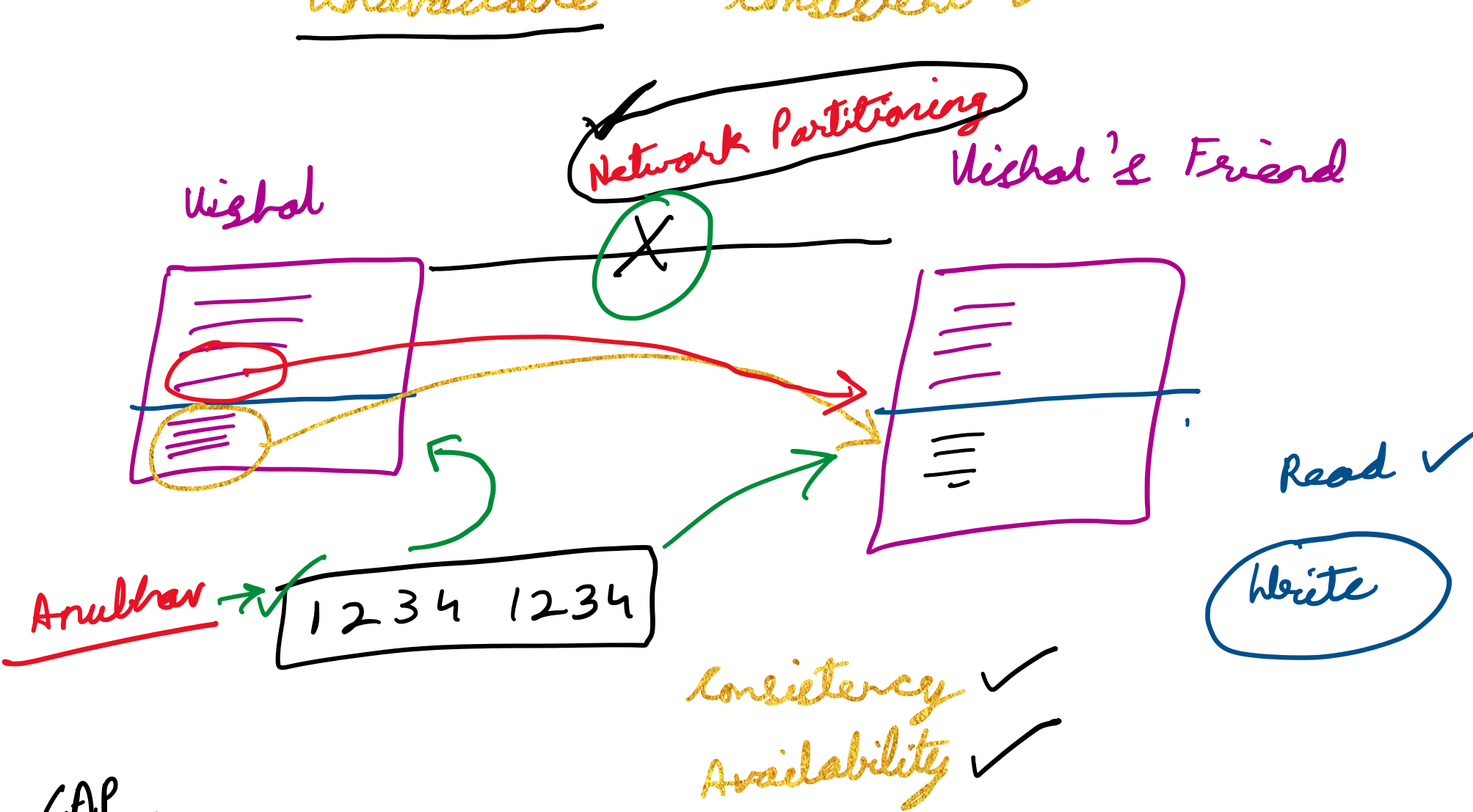


Latency is increased ✓

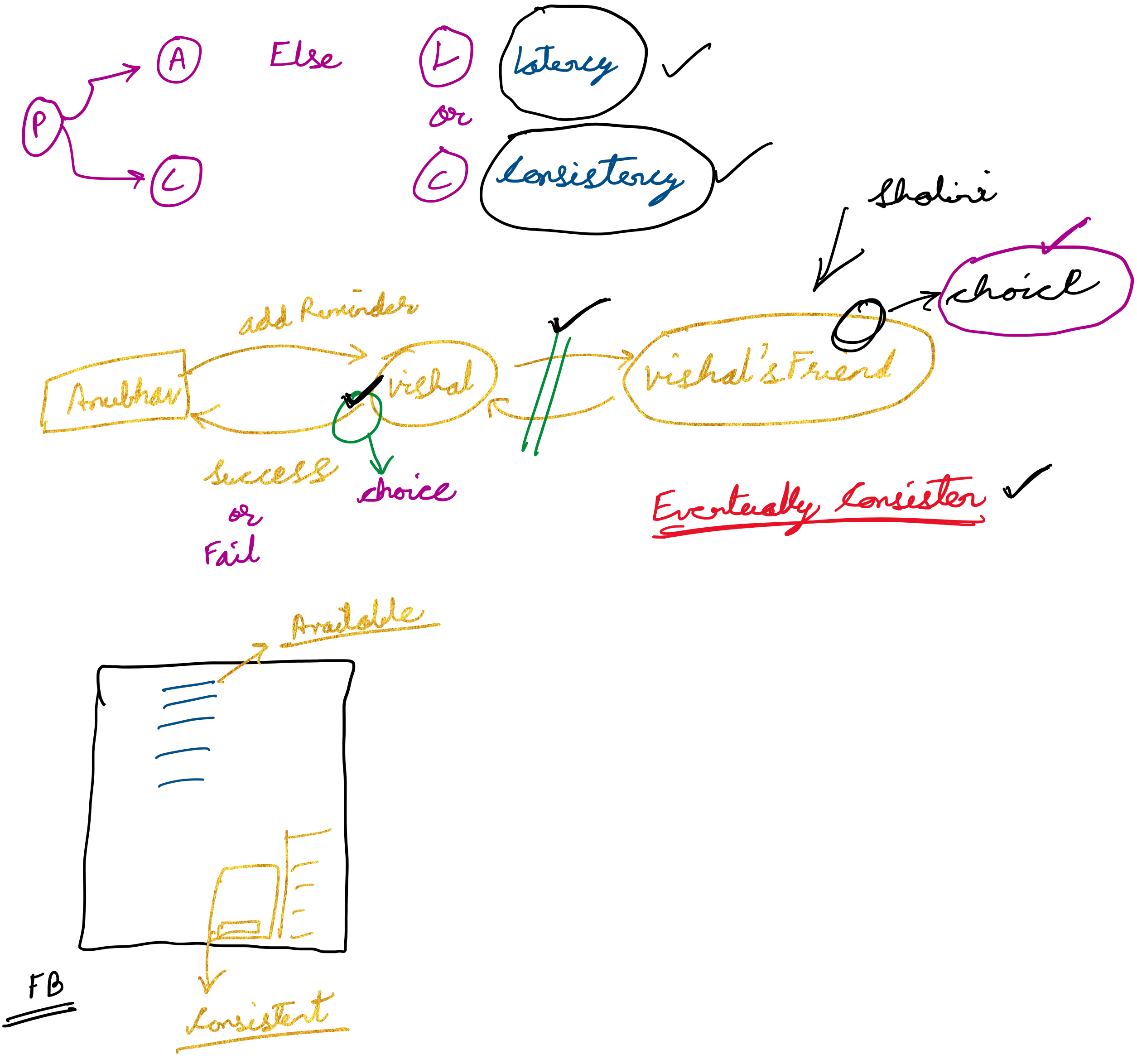
Consistent ✓

Available + Inconsistent ✓

Unavailable + Consistent ✓

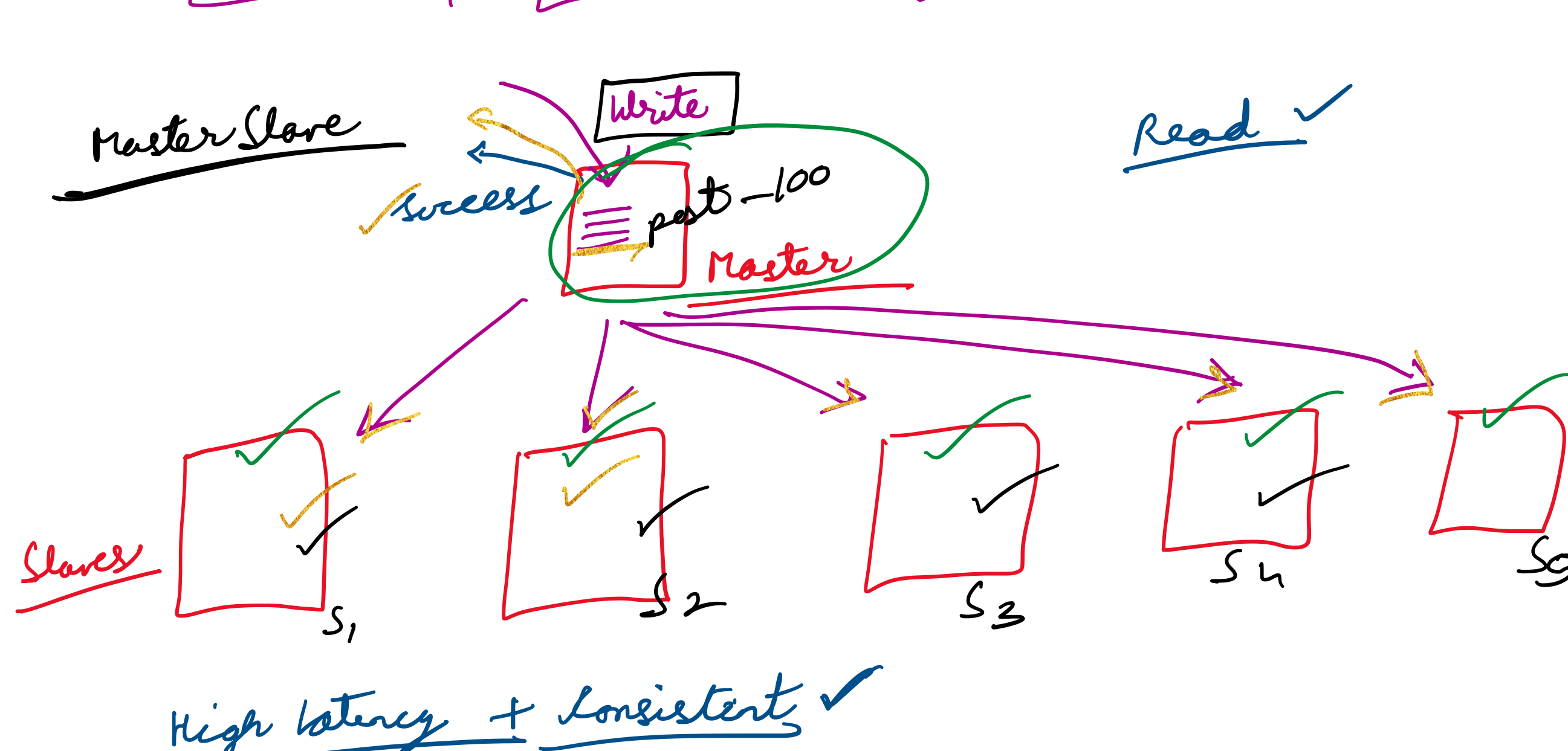
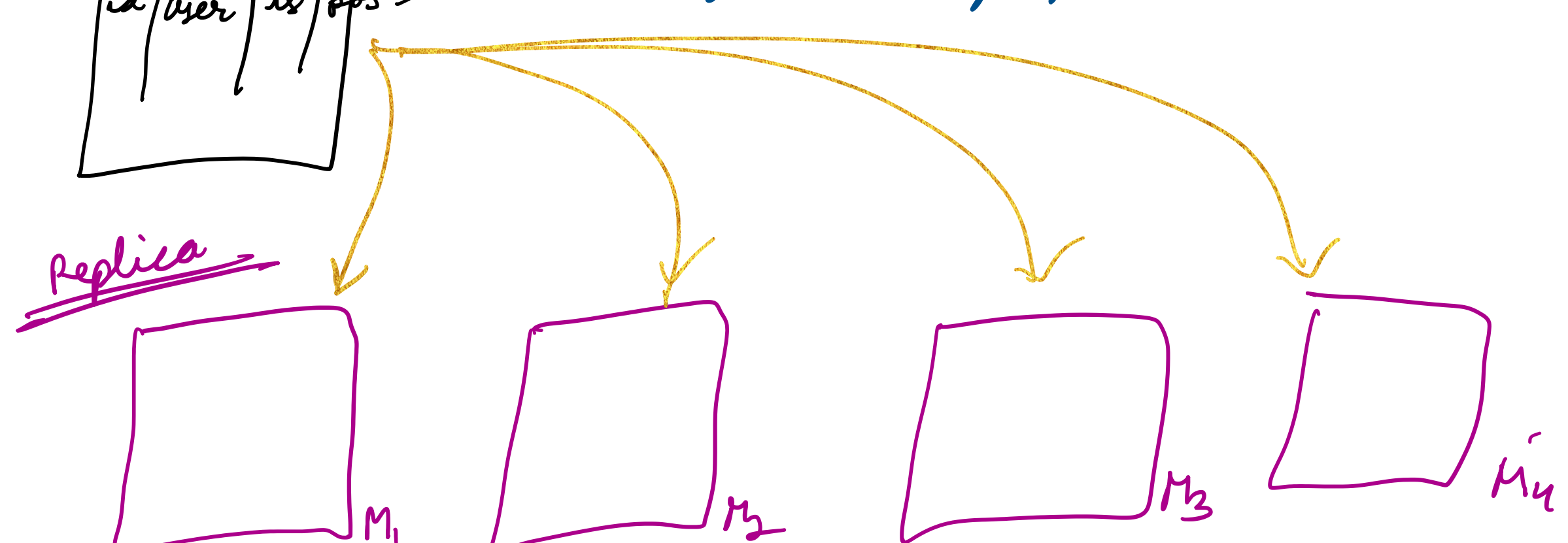


# PACELC Theorem



Too much load for a single machine ✓

Single point of failure ✓



Highly Available ✓

