cacheDB cachel - Keylval cachez - Keylval caches - Keylval Mutation Regis by channel Remote LOCAL mutation Reg's get nushed to the cache Handler 40 Routine Go Routine Conn Handler Cache Handler Parses all read/write makes all read/write ons on's and forwards them to the caches! via. channels All Read / Write OPS Non Cache concurrent map (Key) val Memory