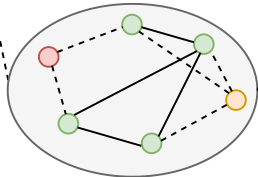
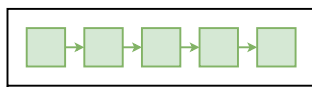


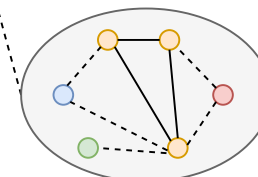
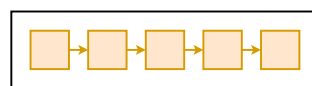
①. Construct Local Account Graphs & Broadcast

②. Merge Local Graphs & Partition

Shard 0

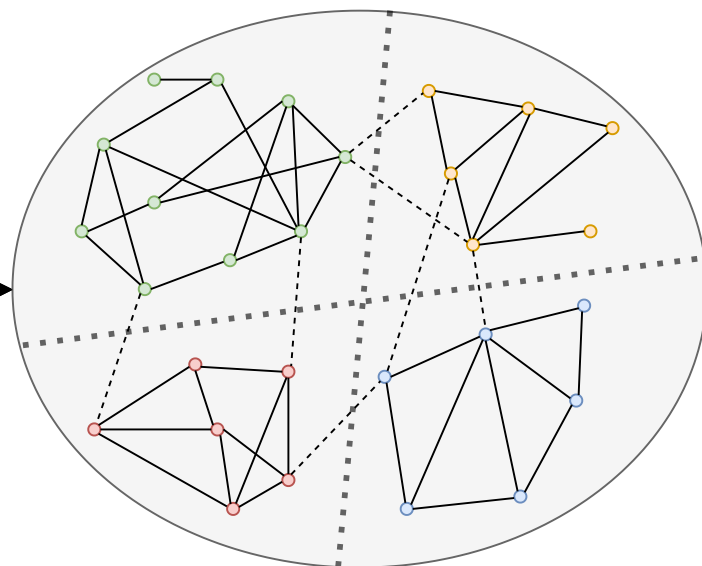
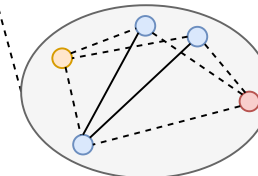
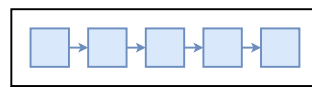


Shard 1



⋮

Shard K-1



③. Update Allocation Table

Account Allocation Table

Addr	0x0a14	0xa24e	0x432b	0x5482	0x134c	0xf235	0xd578	0x4eab
Shard	2	1	1	0	3	3	1	2

■ ■ ... ■ : Shard Block

● ● ● ● : Account Address

● — ● : Inner-shard Edge

● - - - ● : Cross-shard Edge