

Client



Buffer Pool

Free List 1

Search free page



If don't have free page

C : Clean Page

F : Flushed Page

D : Dirty Page

Flush List

Search flush list



2 Check Dirty Page to Flush

Main LRU List



Discard

5 Read page

RW-Serialization

4 Discard the data

Storage



Transaction Data Area



WAL Log Area

3-2 Flush dirty pages

3-1 Flush WAL