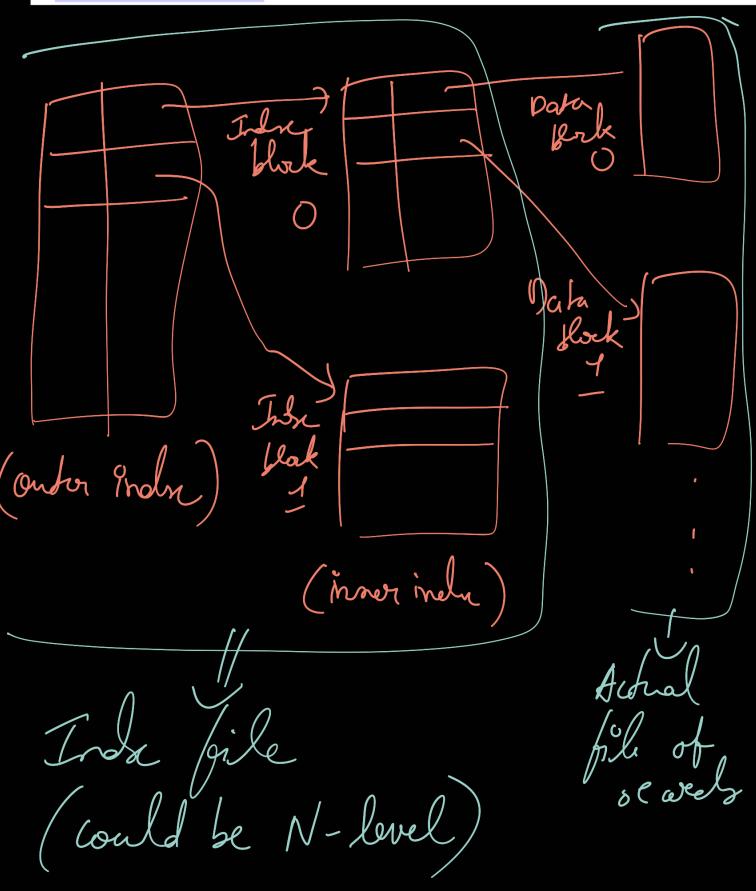
* Let's essure a table have Small six -> its inder file fibr In 1 Hoo block Li Single lovel indsving es Asseme their table have 3 Million rewrets - molse file aso Con be stored Pn 1 1400 block Multilvel Indexing is wed Smilar to Multibel Indoning Of file & file system If an index is small enough to be kept entirely in main memory, the search time to find an entry is low. However, if the index is so large that not all of it can be kept in memory, index blocks must be fetched from disk when required. (Even if an index is smaller than the main memory of a computer, main memory is also required for a number of other tasks, so it may not be possible to keep the entire index in memory.) The search for an entry in the index then requires several disk-block reads.



RIG a table/Collection has primary Key, DBMS automatically makes Iroln file with that Key L) id In Morgo bB has default Indre by Mongo DB k If table has no primary Key Or verigue constaint No Inder file in created Each guery does full table Sen _ Could be less expensive for small data set but will largely gets Propacked Incore Of large clasasets like millions Mulfolanel Dynamic Static Eg 2 levels 3 levels Btree Btree not vsed Practically used