

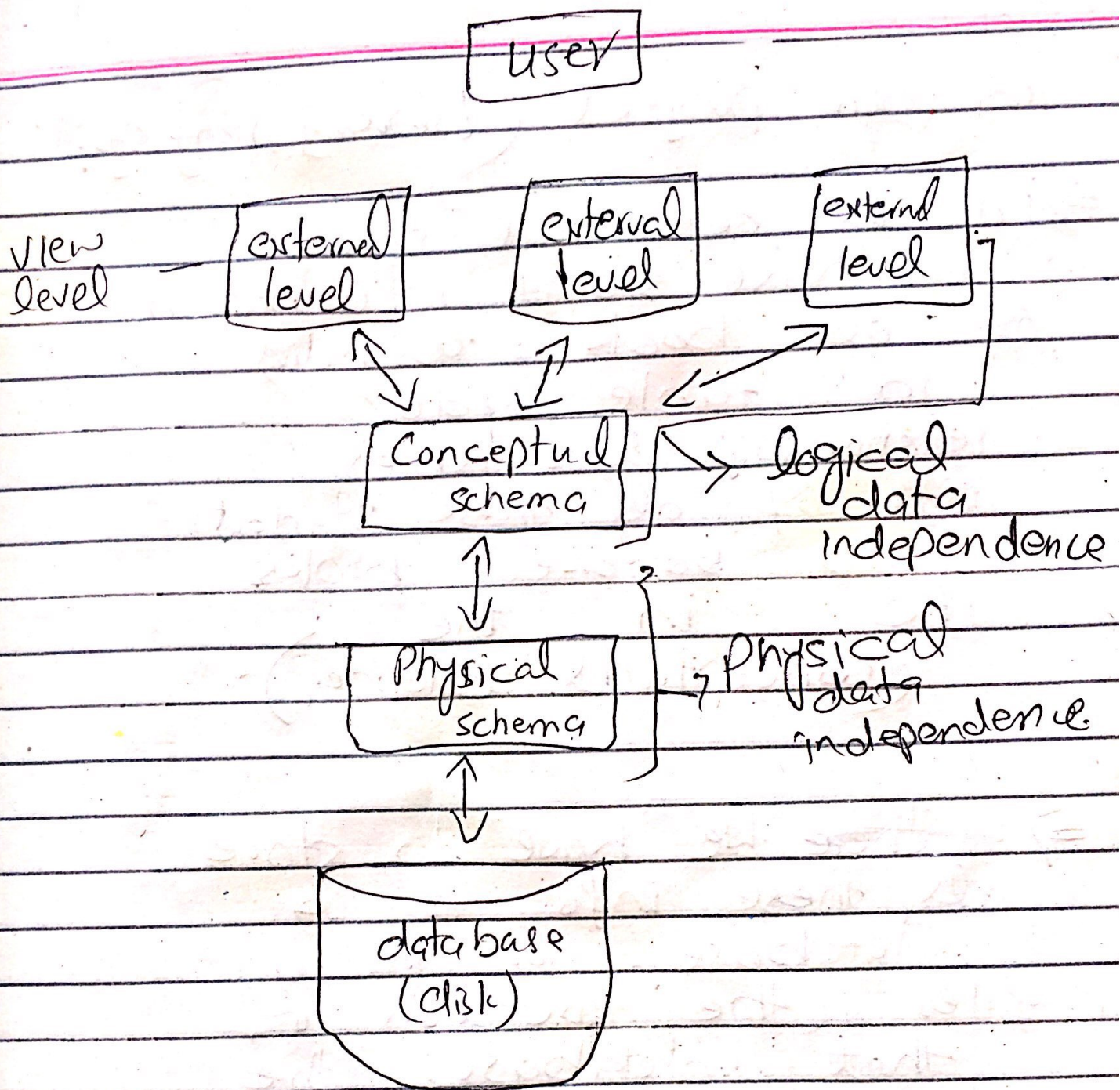
Q: 6

3-level database architecture.

it is a well-established software application architecture that organize application into three (logical and physical tiers).

These three levels present in this architecture are

- 1) physical level,
- 2) Conceptual level,
- 3) External level,



There are three levels b/w user and database server.

⇒ user know ~~where~~ that the data is present in the database, but don't know the location.

in our project (Library mang. sys.)

in the conceptual schema,
we have stored information
of all book ; ascending
in table order
relationship b/w tables
info of all those students
who borrowed books
etc in the
(conceptual schema).

=> ~~there~~ We have to store
all these info in a
database, or in a
files, (the location of
that database, the
storage of that data base
etc is stored in
(Physical schema).

=> In order to view the info about
book, we have ~~an~~
(external schema) where
user can search book
that he/she want.