Question for the 4th lecture:

1. How a Column-Oriented DBMS store the data? Give an example.
2. In row fashion.
3. In column fashion.
4. What is “Cross Platform”?
5. I can run my program on tablet, smartphone, pc, etc...
6. I can run my program on just one device.
7. I can’t run my program because he is broken.
8. What is the Materialized View?
9. For pre-computed and stored the data using aggregation function.
10. For rewrite the query but simpler.
11. What is Query Rewriting?
12. For pre-computed and stored the data using aggregation function.
13. For rewrite the query but simpler.
14. What is the link between Materialized View and Query Rewriting?
15. They don’t have a link.
16. Query Rewriting use the Materialized View for Rewrite the query
17. Give the name of one Column-Oriented DBMS and one Row-Oriented DBMS.
18. MonetDB
19. MyCQL
20. MonneyDB
21. MySQL
22. Why use a “mediator based prototype” for a hybrid storage model?
23. For have the choice between Row- and Column-Oriented.
24. For just use the Column-Oriented.