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Feedback for Week 4 Lecture

1. **i) Main concept of data integrity:** Data integrity refers to the consistency and the validity of the data that store in the database. It can make use of constraints (in physical implementation) to ensure the data integrity. Data integrity consists of constraints, sequences, and triggers.

ii) Main concept of data security: Data security refers to the authorized access of the database. Data security consists of authentication, authorization, and views.

iii) Authentication vs Authorization: While these two are always being confusing, authentication means “to determine whether the user is the user” (ensure your identity), and authorization means “to determine whether the user has the right to do the action” (ensure the right).
2. All clear!
3. No comment! All good 😊