



Data Modeling

ATTRIBUTES AND IDENTIFIERS IN DETAIL
-Questions



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5-Questions

Q1/ Define an attribute domains with giving examples.

Q2/ List types of attributes with giving example of each one.

Q3/ List types of attributes with drawing example for each one.

Q4/ Compare Single-Valued and Multivalued Attributes.

Q5/ Compare Simple and Composite Attributes.

Q6/ Compare Attributes with Stored and Derived Values.

Q7/ In data modeling, How we can solve the optional attributes problem.





5-Questions

Q8/ Define keys OR Define an identifiers.

Q9/ List types of keys and discuss three types only.

Q10/ Discuss types of keys.

Q11/ Illustrate types of keys in details.

Q12/ Define (Candidate key, Primary key, Composite key, Super key, Natural key, Surrogate key).

Q13/ Discus guidelines for choosing primary keys.

Q14/ Discus only 6 guidelines for choosing primary keys.