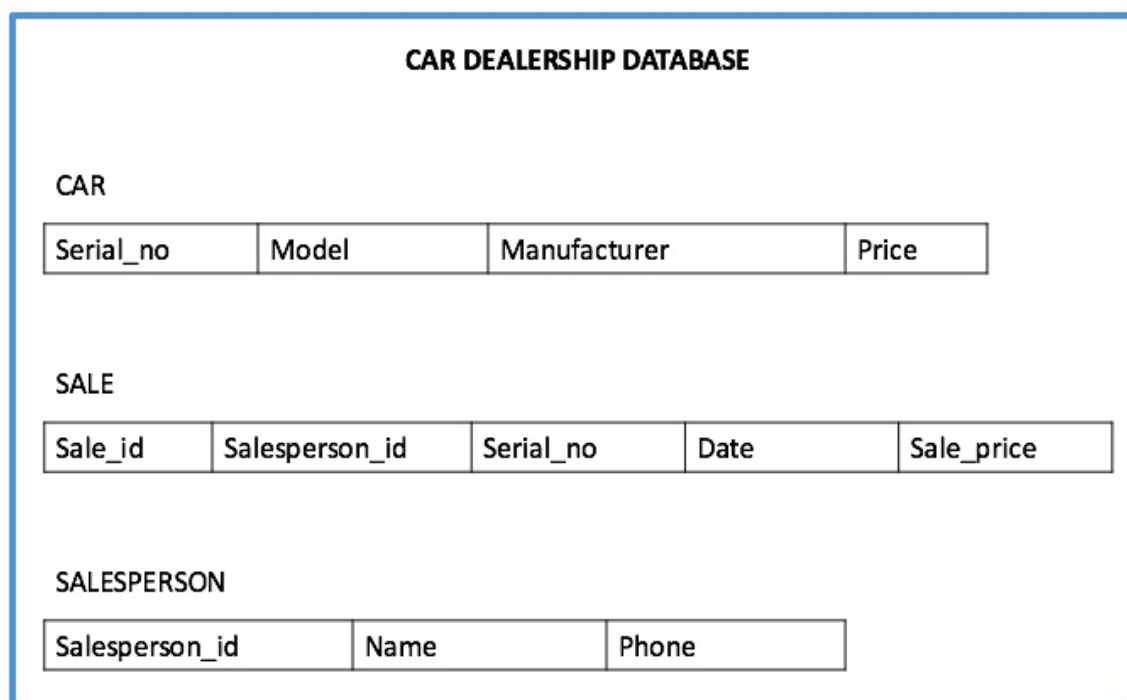


Practice Quiz: Review of Database Constraints

TOTAL POINTS 3

1. Now let us try and apply the concepts you have learned about relational model constraints to a real world example of a database. We will be working on a relational database schema called Car dealership. The diagram below shows the schema diagram for the Car Dealership relational database schema.

1 point



Please answer the following questions based on the above schema:

Identify the primary key of the relation CAR.

- ☒ Serial_no
- ☐ Model and Manufacturer
- ☐ Salesperson_id
- ☐ None of the above

2. Referring to diagram for the Car Dealership database schema in the previous question about the, answer: 1 point

Identify the Foreign Key(s) of the relation SALE.

- ☐ Sale_id
- ☐ Serial_no
- ☒ Salesperson_id and Serial_no
- ☐ Name

3. Referring to the Car Dealership database schema given above, answer: 1 point

Which attribute(s) is/are used to enforce Referential Integrity Constraint in the relation SALE?

- ☐ Salesperson_id
- ☐ Serial_no
- ☐ Sale_id
- ☒ All of the above
-