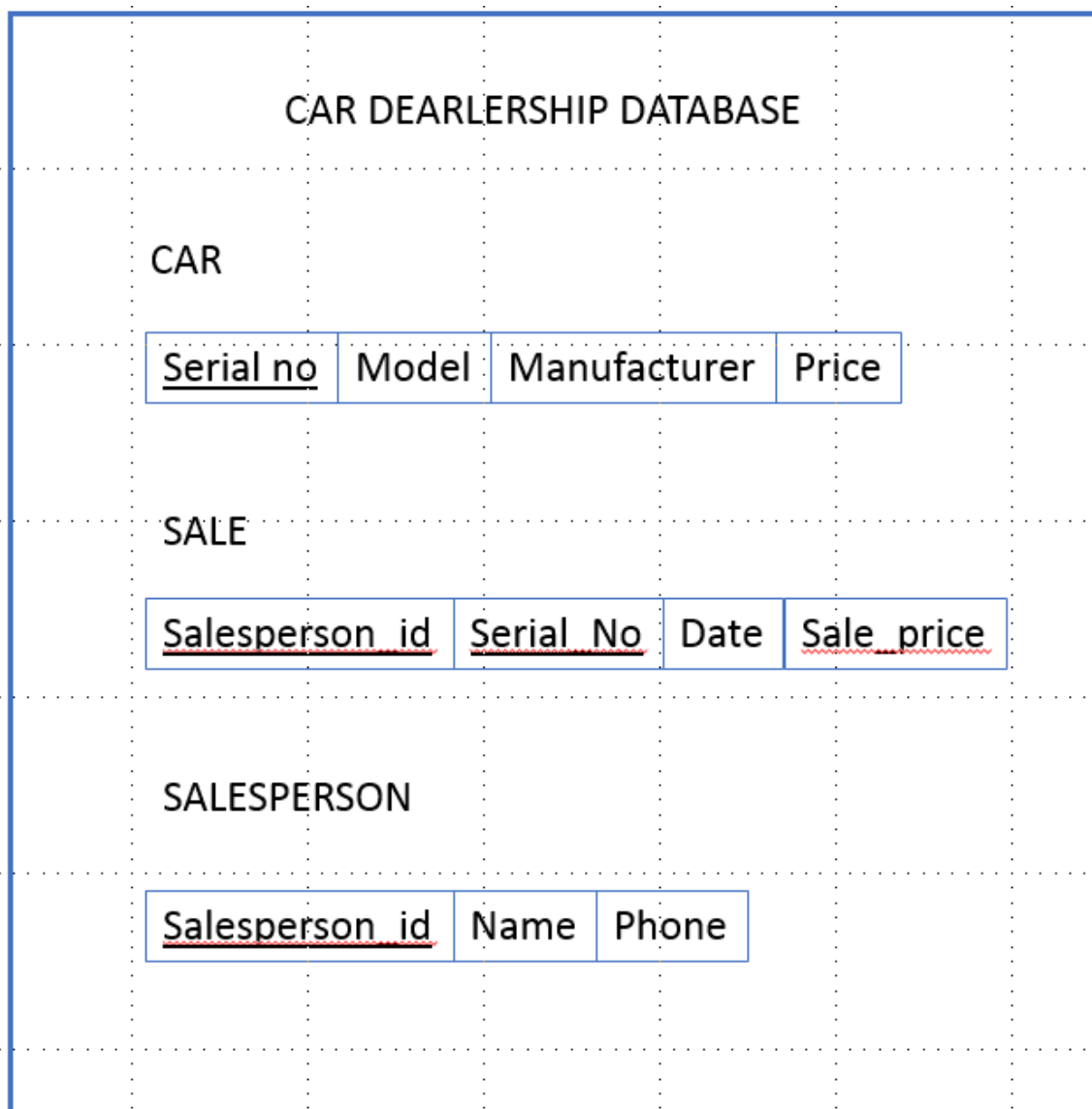# Practice Quiz: Review of Relational Database Concepts

TOTAL POINTS 3

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1. So far you learned that Entity-Relationship Diagrams are a tool to design relational databases, and the concepts of a relational model including the terms entity, attribute, degree, and cardinality. Now let us try and apply the concepts we have learned 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

   A database has to be designed to keep track of automobile sales in a car dealership. Please answer the following questions based on the above schema.

How many relations does the Car dealership Schema contain?

○ 1

◉ 3

○ 4

○ 10

2. Referring to the CAR DEALERSHIP Database schema above, indicate:

1 point

How many attributes does the relation CAR contain?

○ 1

○ 3

◉ 4

○ 10

3. Referring to the CAR DEALERSHIP Database schema above, indicate:

1 point

What is the degree of the relation Salesperson?

○ 1

◉ 3

○ 4

○ 10