

These slides are for use with

Database Systems

Concepts, Languages and Architectures

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Concepts,
Languages
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Architectures

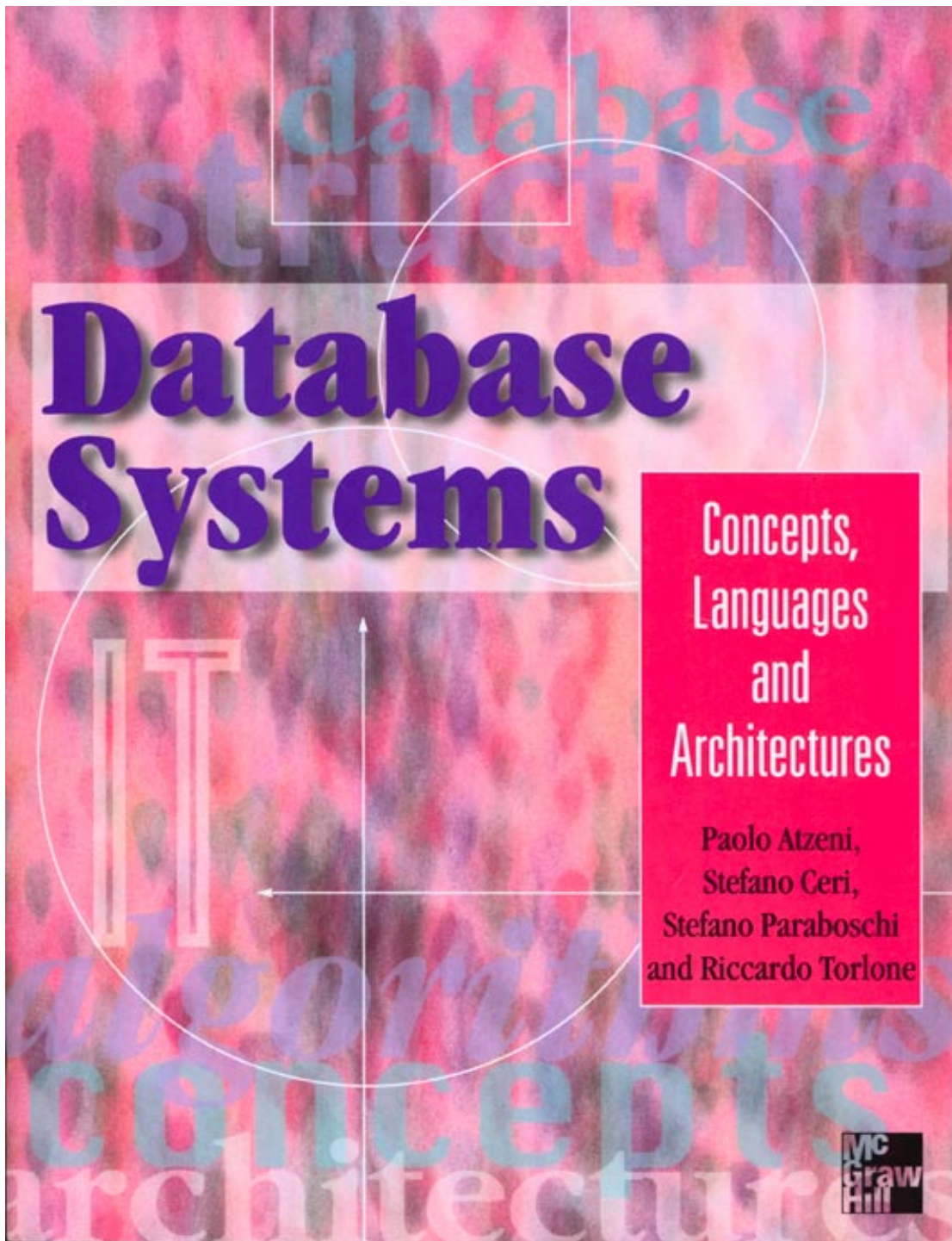
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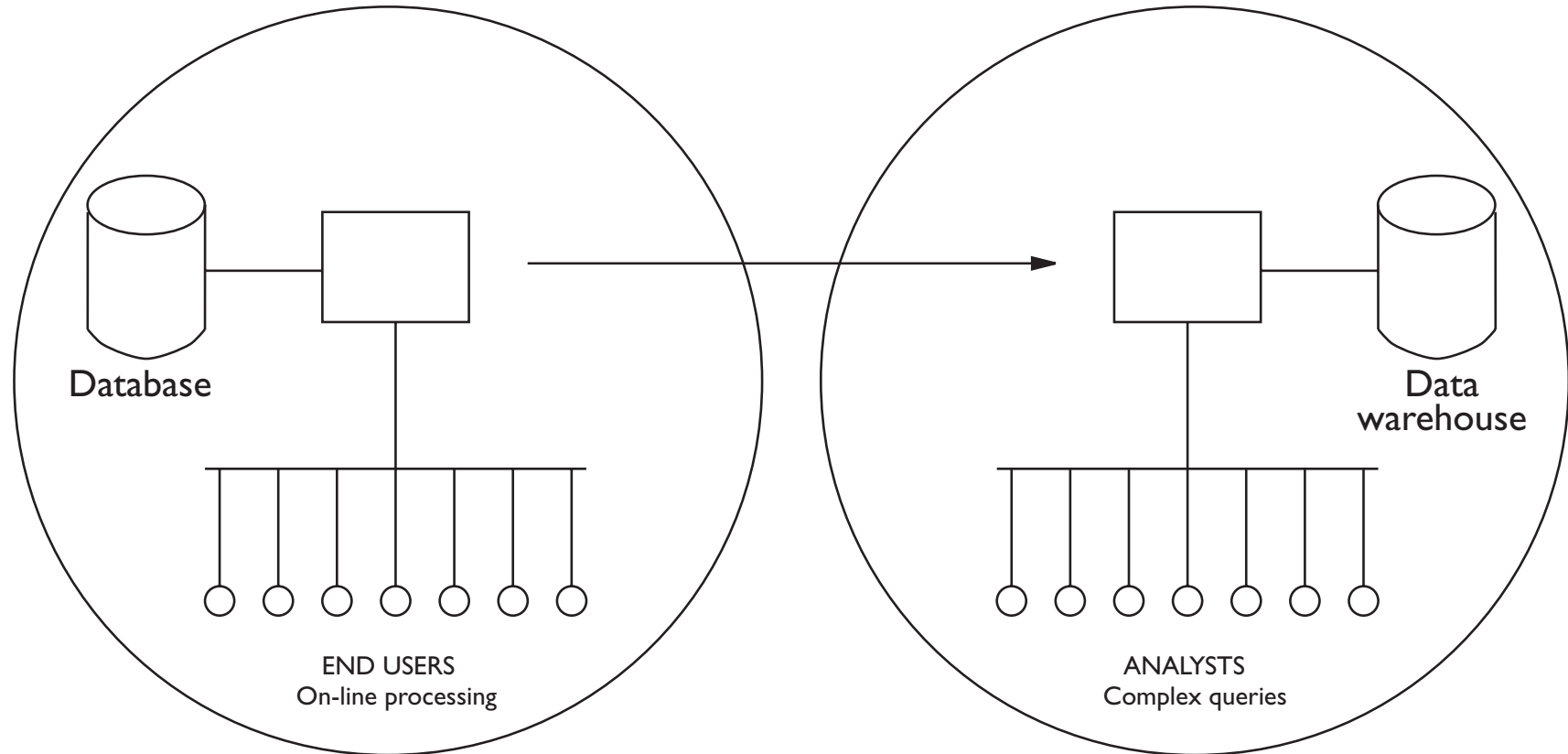
Press the 'return' or 'enter' key to continue . . .



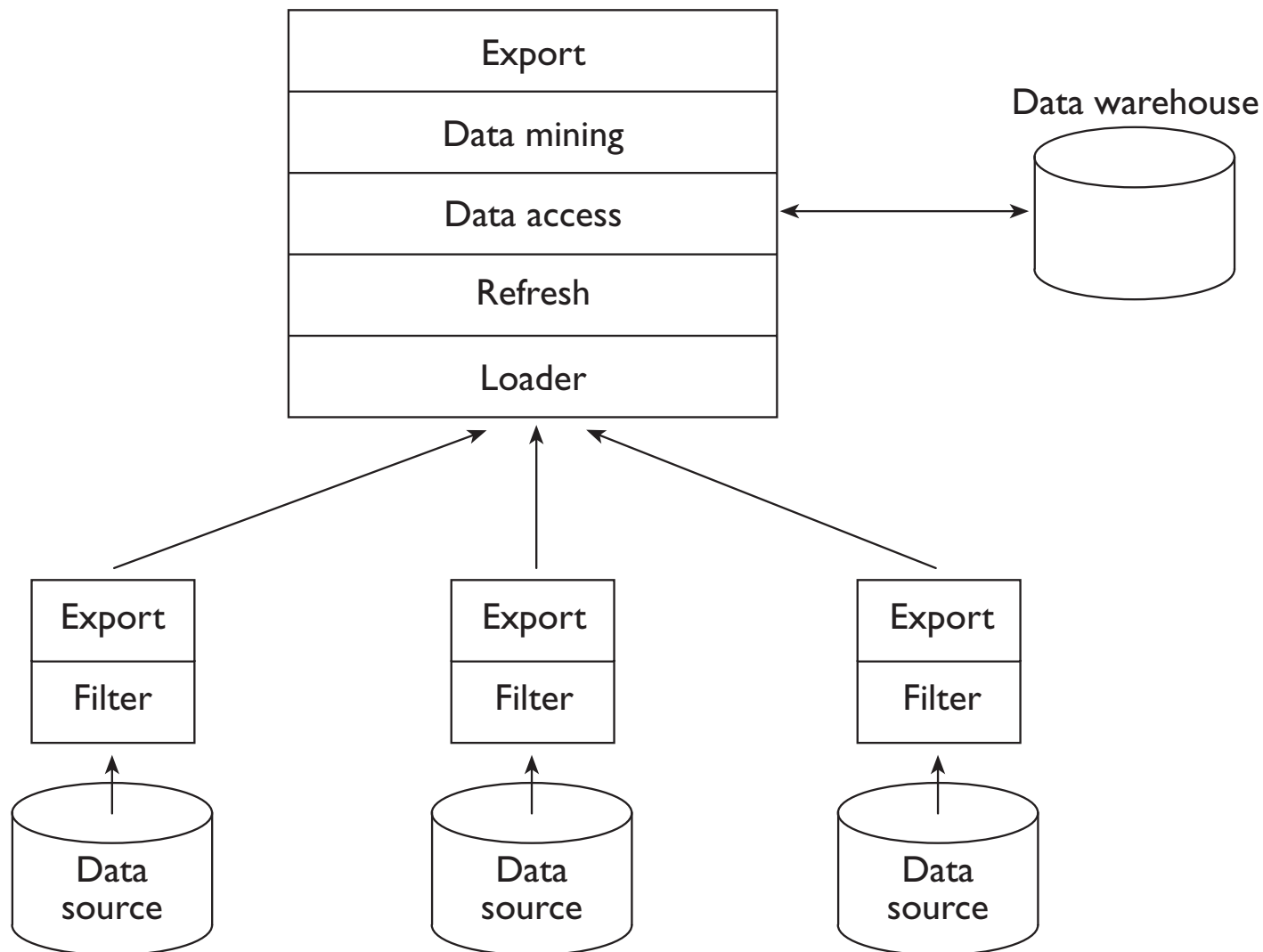
Chapter 13

Data analysis

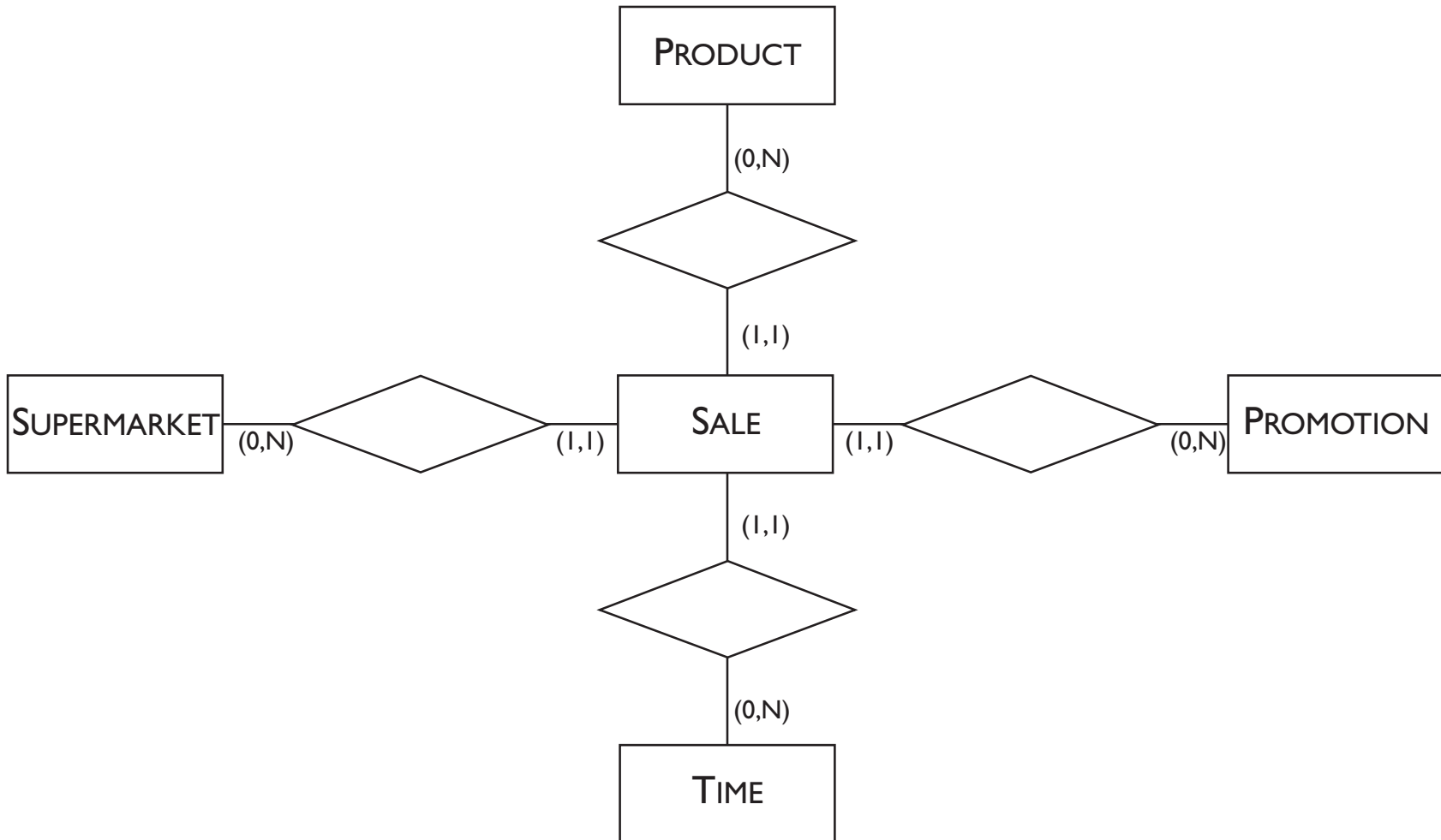
Separation between the OLTP and OLAP environments



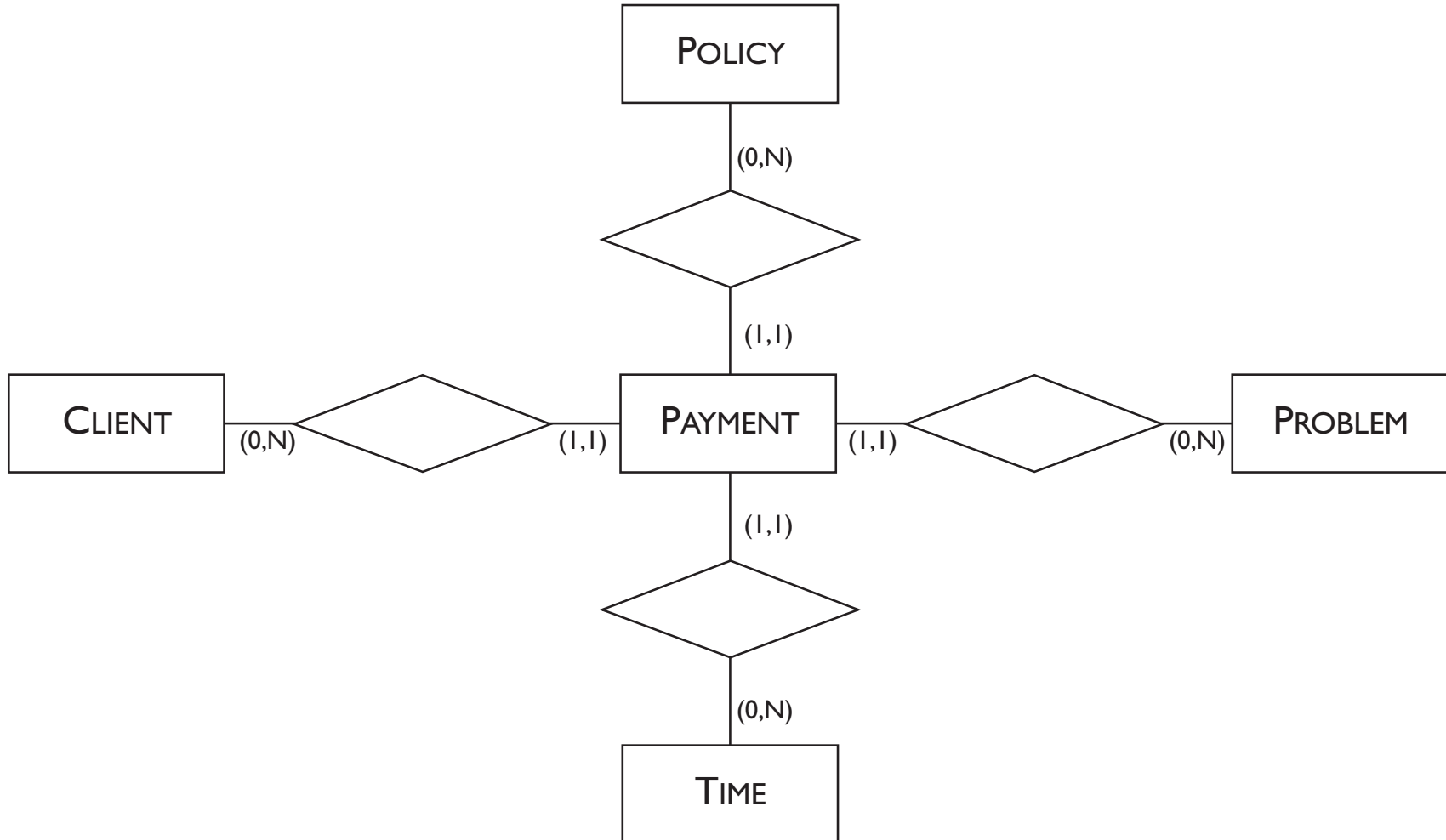
Architecture of a data warehouse



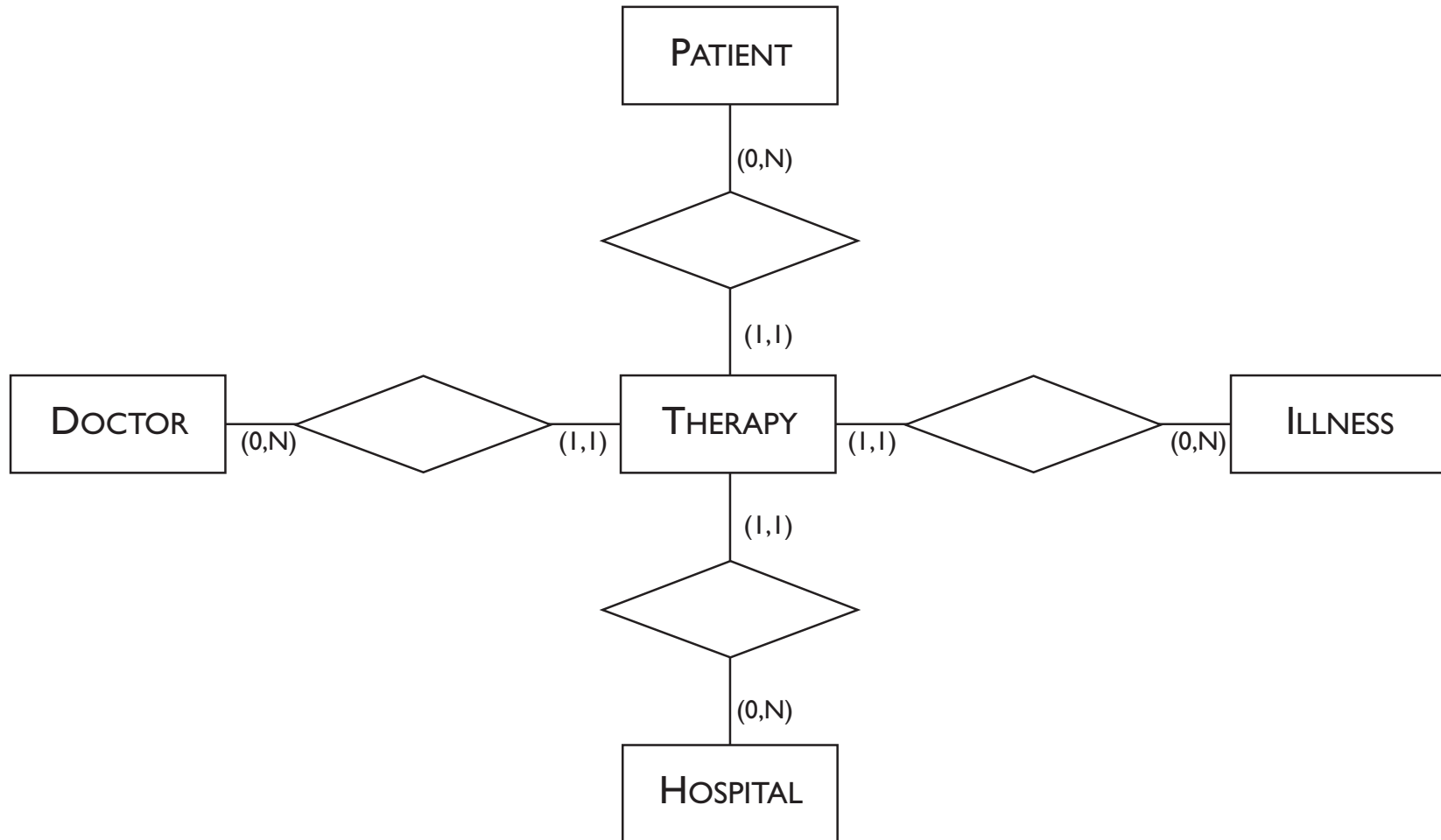
Data mart for a supermarket chain



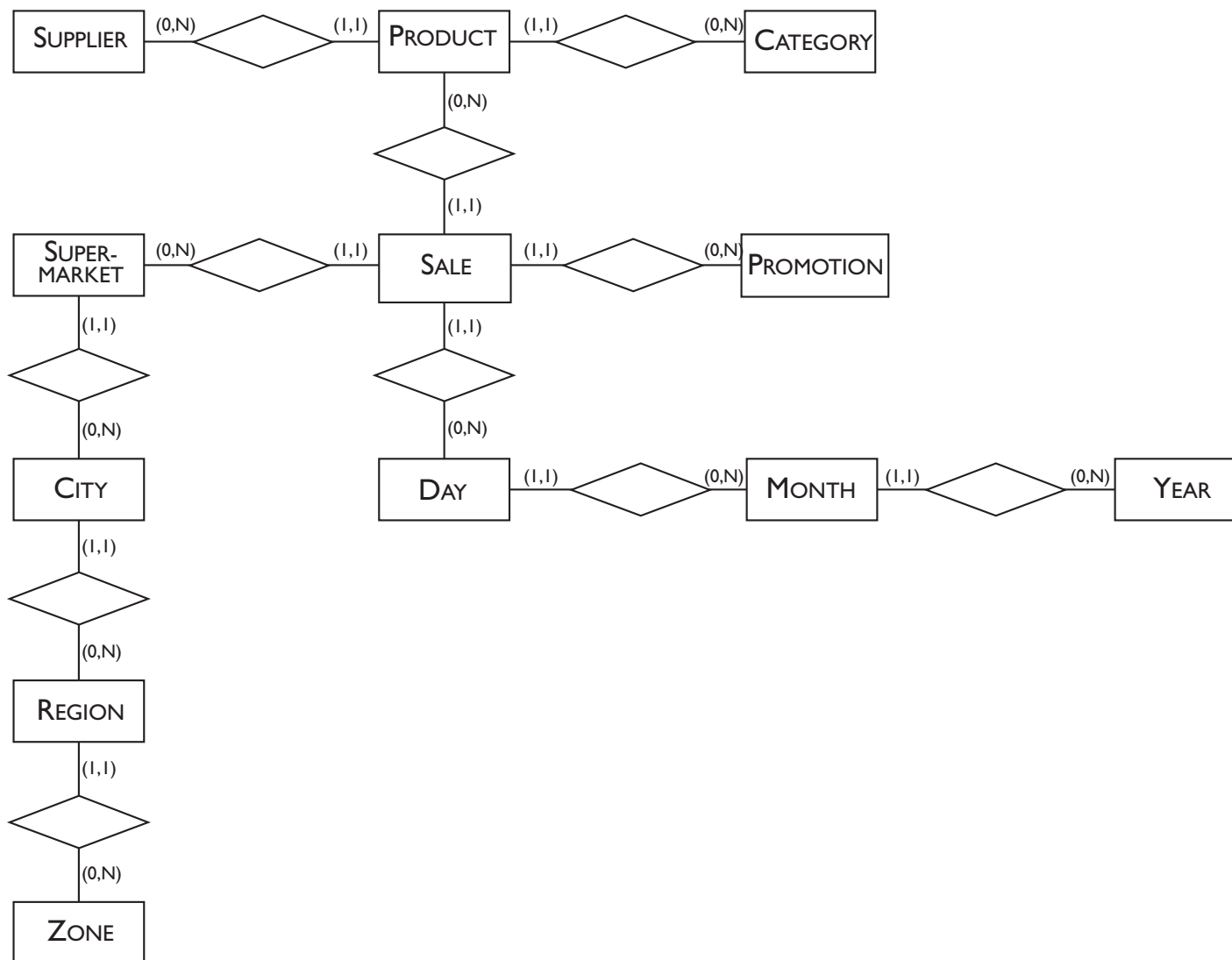
Data mart for an insurance company



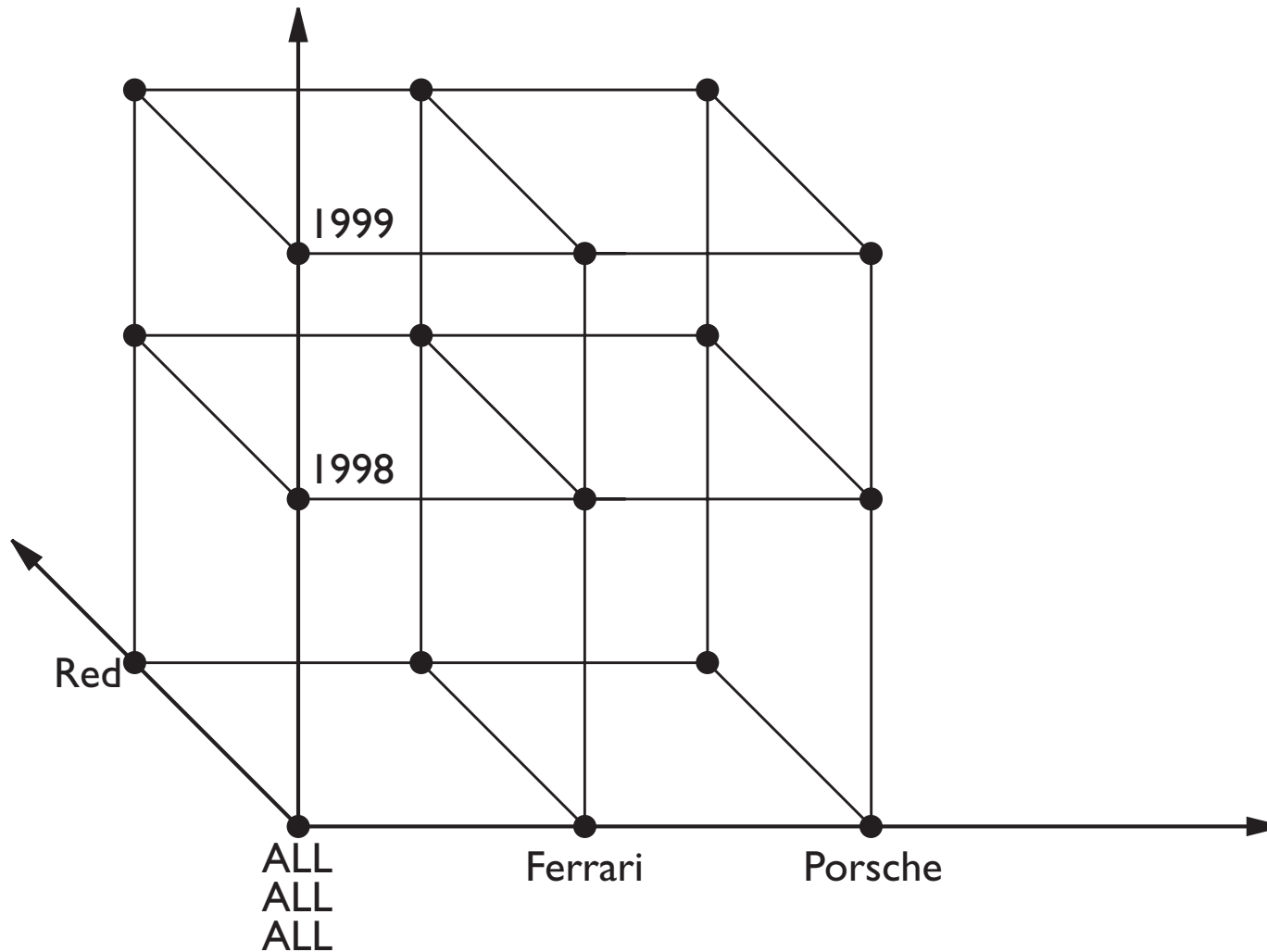
Data mart for a medical information system



Snowflake schema for a supermarket chain



Spatial representation of a data cube



Classifier to identify risk policies

POLICY(Number, Age, AutoType)

