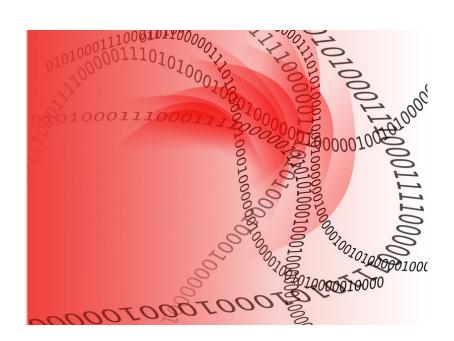
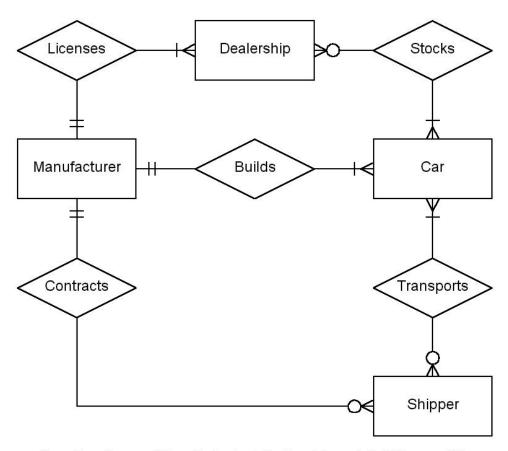


Information Modeling





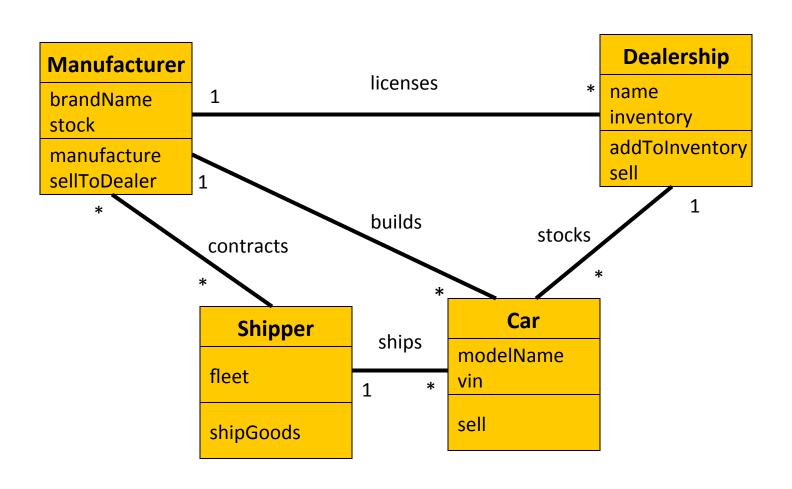
Entity Relationship Diagram



Source: Roger Pressman, Software Engineering, A Practitioner's Approach, 3rd Edition, page 261



UML Class Diagram



Data Models

	Homogeneous	Duplicates	Ordered	Access
Set	Yes	No	No	Random
List	Yes	Yes	Yes	First, Last
Array	Yes	Yes	Yes	Indexed
Record	No	Yes	Yes	By Field Name
Мар	Yes	Yes	No	By Key Value
Scalar				



Next

Behavior Modeling

