

In-Class Exercise: Identifying Entities and Attributes in Problem Scenarios (KEY)

Scenario 1: Inventory and Parts

Entities	Attributes
Order	OrderID Order Date First name Last name Phone Department Email
Part	Internal part number Name Description Inventory level
Supplier	SupplierID Name Phone Email
<i>Other attributes</i>	<i>Supplier Part ID</i>

Scenario 2: Housing Authority

Entities	Attributes
Development	DevelopmentID Number of units Name
Unit	Unit Number Bedrooms Bathrooms Square footage
Household	HouseholdID Description
Resident	ResidentID First name Last name Head of household? Birthdate
<i>Other attributes</i>	<i>Move in date</i> <i>Move out date</i>