

<b>Conceptual Class Category</b>	<b>Examples</b>
<b>business transactions</b> <i>Guideline:</i> These are critical (they involve money), so start with transactions.	<i>Sale, Payment</i> <i>Reservation</i>
<b>transaction line items</b> <i>Guideline:</i> Transactions often come with related line items, so consider these next.	<i>SalesLineItem</i>
<b>product or service related to a transaction or transaction line item</b> <i>Guideline:</i> Transactions are for something (a product or service). Consider these next.	<i>Item</i> <i>Flight, Seat, Meal</i>
<b>where is the transaction recorded?</b> <i>Guideline:</i> Important.	<i>Register, Ledger</i> <i>FlightManifest</i>
<b>roles of people or organizations related to the transaction; actors in the use case</b> <i>Guideline:</i> We usually need to know about the parties involved in a transaction.	<i>Cashier, Customer, Store</i> <i>MonopolyPlayer</i> <i>Passenger, Airline</i>
<b>place of transaction; place of service</b>	<i>Store</i> <i>Airport, Plane, Seat</i>
<b>noteworthy events, often with a time or place we need to remember</b>	<i>Sale, Payment</i> <i>MonopolyGame</i> <i>Flight</i>
<b>physical objects</b> <i>Guideline:</i> This is especially relevant when creating device-control software, or simulations.	<i>Item, Register</i> <i>Board, Piece, Die</i> <i>Airplane</i>
<b>descriptions of things</b> <i>Guideline:</i> See p. 147 for discussion.	<i>ProductDescription</i> <i>FlightDescription</i>
<b>catalogs</b> <i>Guideline:</i> Descriptions are often in a catalog.	<i>ProductCatalog</i> <i>FlightCatalog</i>
<b>containers of things (physical or information)</b>	<i>Store, Bin</i> <i>Board</i> <i>Airplane</i>
<b>things in a container</b>	<i>Item</i> <i>Square (in a Board)</i> <i>Passenger</i>
<b>other collaborating systems</b>	<i>CreditAuthorizationSystem</i> <i>AirTrafficControl</i>
<b>records of finance, work, contracts, legal matters</b>	<i>Receipt, Ledger</i> <i>MaintenanceLog</i>
<b>financial instruments</b>	<i>Cash, Check, LineOfCredit</i> <i>TicketCredit</i>
<b>schedules, manuals, documents that are regularly referred to in order to perform work</b>	<i>DailyPriceChangeList</i> <i>RepairSchedule</i>

Table 9.1 Conceptual Class Category List.