

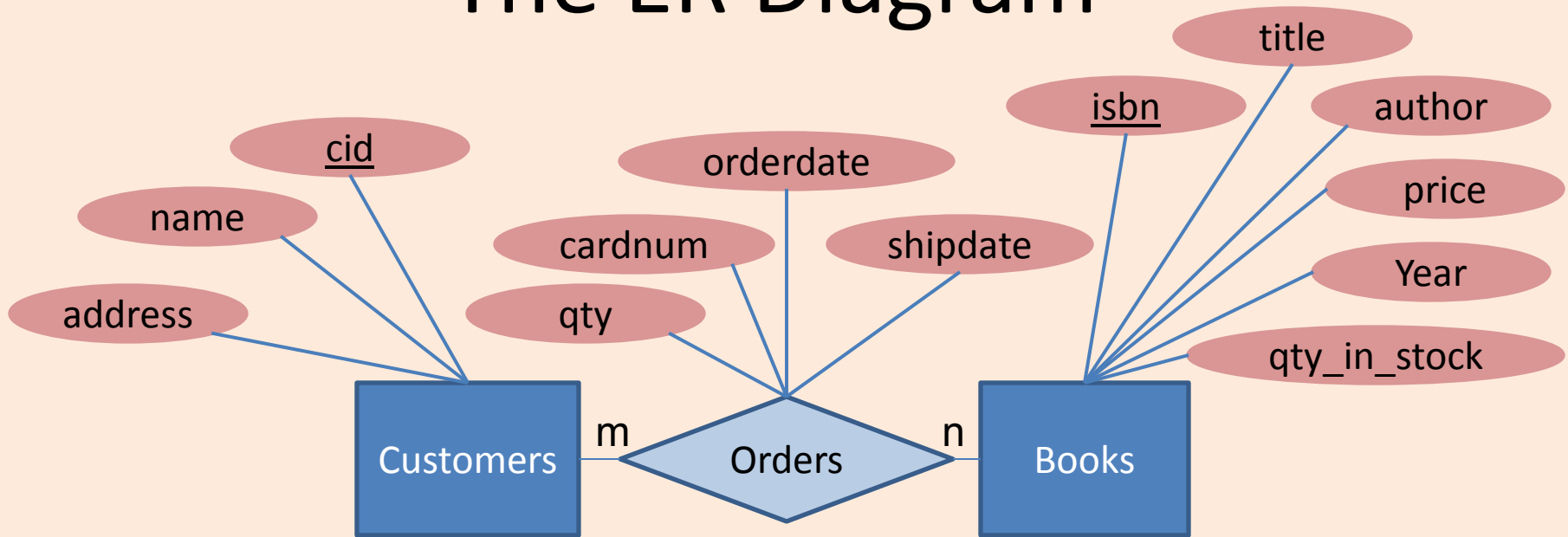
ICS 421 Spring 2010  
**DBMS Hands-on #1**

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# Tasks

1. Download & install DB2 Express-C edition
2. Create a database called bookdb
3. Create 3 tables: books, orders, customers
4. Insert some dummy data into the 3 tables
5. Query for books whose inventory is very low, say less than 10.
6. Query for customers who bought a certain book
7. Suppose you just ship the order with ID “421”, update the shipdate to reflect that.

# The ER Diagram



- Use any reasonable types
  - [DB2 builtin data types](#)
- Use the CREATE TABLE statement
  - [CREATE TABLE reference documentation](#)

# Misc.

- Use “db2 –tvf <filename>” to execute your commands in a file
- ssh [db2inst1@128.171.10.13](ssh://db2inst1@128.171.10.13)
  - You may use the existing ics321 database
  - Name you tables with a relatively unique prefix (eg. First syllable of your lastname)