

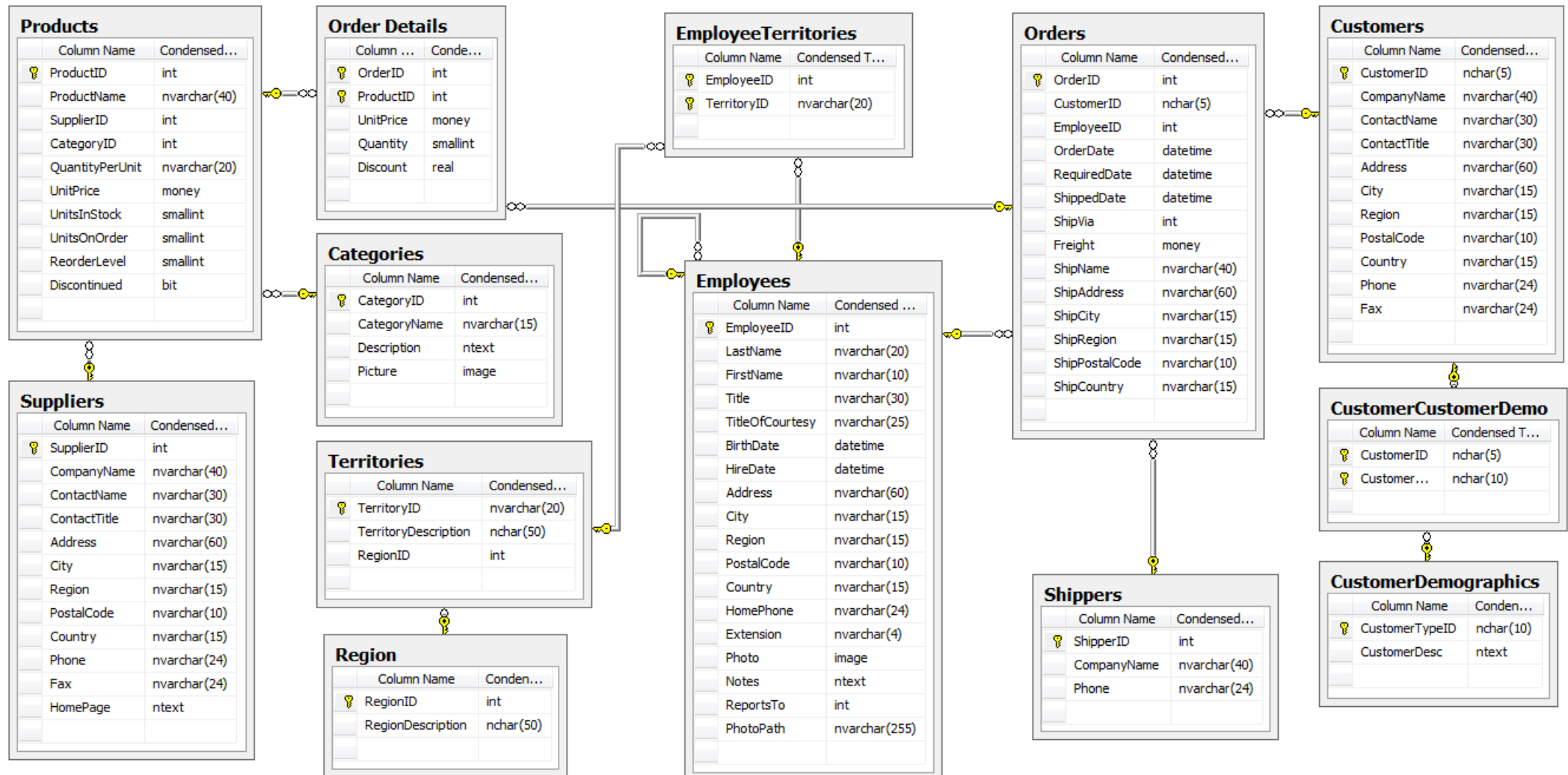
# RDBMS

## SQL Commands

### Assignment #1

#### DDL and DML

Create the tables shown in the following diagram:



Note:

- Use the prefix **NW\_** for all the tables
  - For example, **NW\_PRODUCTS**
- Use underscore to separate columns with more than one word (instead of PascalCase)
  - For example, **ProductID** --> **PRODUCT\_ID**
- Identify the PRIMARY KEY and FOREIGN KEY columns in the diagram and add corresponding constraints.
- Make the necessary adjustments for the column data types
  - int, smallint, bit --> NUMBER
  - money, real --> NUMBER(12,2)
  - datetime --> DATE
  - etc.,
- Insert records with proper (meaningful) example values to each of the tables