

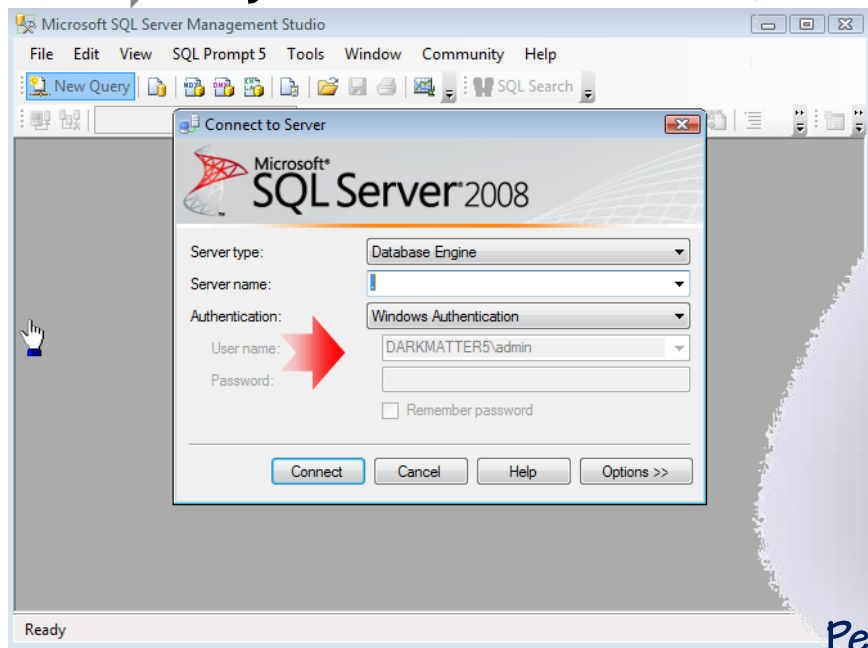
Data Definition Language

Defining your data

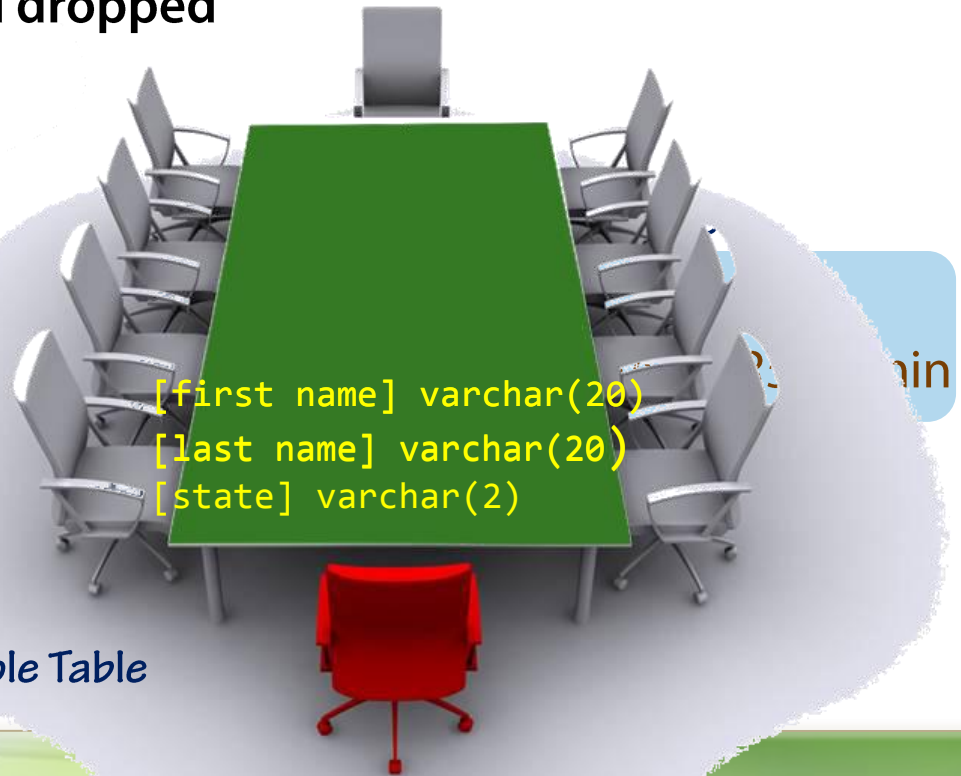


Overview

- ➔ Everything is done with SQL
- ➔ DDL is used to create object
 - a table is an object
- ➔ Objects are created, altered and dropped



People Table



Create Table

- ➔ Makes a new table by defining its columns
- ➔ Default, null, primary key

Alter Table

➔ Definition of table can change

- don't use '*'

Drop Table

- ➔ **Throw away table**
 - and all its data!

Summary

- ➔ DDL is the text based language for managing SQL Server
- ➔ Create adds objects, like tables
- ➔ Alter changes the definition of an object
- ➔ Drop throws away an object