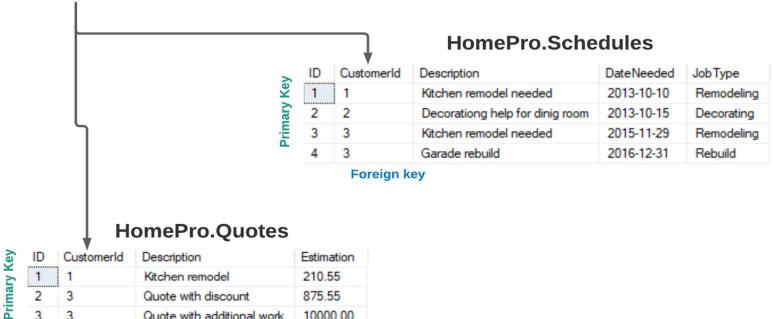
## Schema HomePro

## HomePro.Customers





10000.00

Foreign key

Quote with additional work

3

3

# SQL Query tasks (DML)

A data manipulation language (DML) is a standard for commands that allow users to manipulate data in a database. This manipulation involves inserting data into database tables, retrieving existing data, deleting data from existing tables and modifying existing data. DML is mostly incorporated in SQL databases.

#### Homepro.Customers

- 1. Get all a data from Table Customers
- 2. Find all Customers with LastName = 'Smith'
- 3. Find all Customers that have the letter 'm' in LastName
- 4. Get the FirstName, LastName, State, Age for customers who has the letter 'm' in LastName and older than 30.
- Get the FirstName,LastName,Phone, Zipcode for all clients with ZipCode '22201'.
- 6. Get the **FirstName,LastName,Phone,Email,FaxNumber** of all clients who does not have FaxNumber.
- 7. Get all data of client whose FirstName starts from letter 'M'
- 8. Get Names and phones of all clients subscribed on NewsLetter
- 9. Get information about clients who's Phone contains '703'.
- 10. Get information about clients whose ZipCode between '22200' and '22300'.

## Homepro.Schedules

- 11. Find all schedules scheduled after '2016-01-01'.
- 12. Find all schedules scheduled within a year 2013.
- 13. Show all rows with JobType 'Remodeling'.
- 14. Show all rows where Description contains word 'kitchen'.

### Homepro.Quotes

- 15. Find all Quotes for 'Kitchen'.
- 16. Find all Quotes bigger than \$500.
- 17. Find Quotes where Description contains word 'discount'.

Send your homework to email Andrew.a4100@gmail.com for validation