

## SQL Exercises



Figure 1: Matrix Reloaded

[http://www.w3schools.com/sql/trysql.asp?filename=trysql\\_select\\_all](http://www.w3schools.com/sql/trysql.asp?filename=trysql_select_all)

Perform following queries:

- 1) The list of **ContactName** of table **Customer**.
- 2) The list of **ProductName** that have 1 as **CaterogyID** of table **Product**.
- 3) In the **Product** table, instead of the ID (for **CategoryID** and **SupplierID**), display the names of categories and suppliers, all that in a single request.
- 4) Create a user table similar to what we can find in a social network. Think about the fields required and the structure.
- 5) Which fields will be repeated? Is it possible to generate tables as 1,n. And / Or what am I asking you to do?