**Aufgaben-Sammlung**

MySql / Databases

DDL (ERD 🡪 Create / Drop..)

Last Changes: Walter Rothlin / Dec, 24th 2019

F:\\_Daten\Hochschule Zurich\Meine\_SlideSammlung\_Golden\_Source\Aufgabensammlung\_DB\_ERD\_DDL\_yyyy\_mm\_dd.docx

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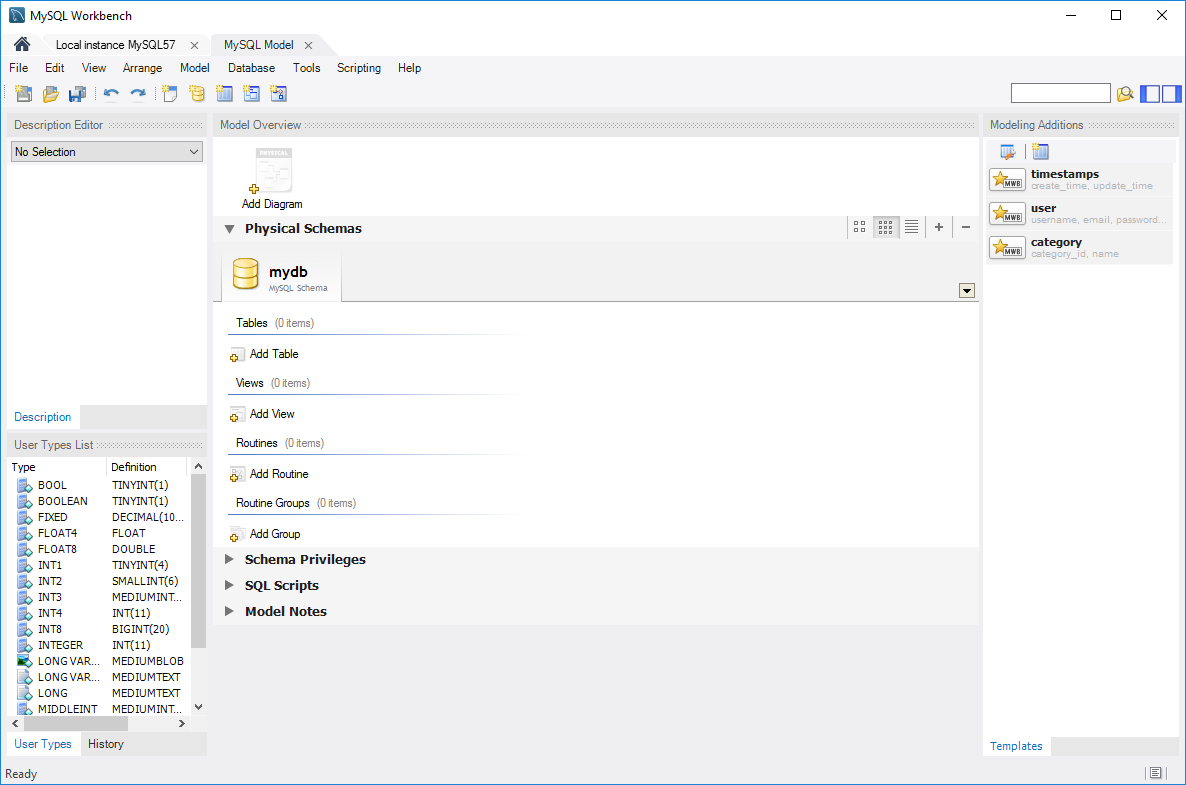
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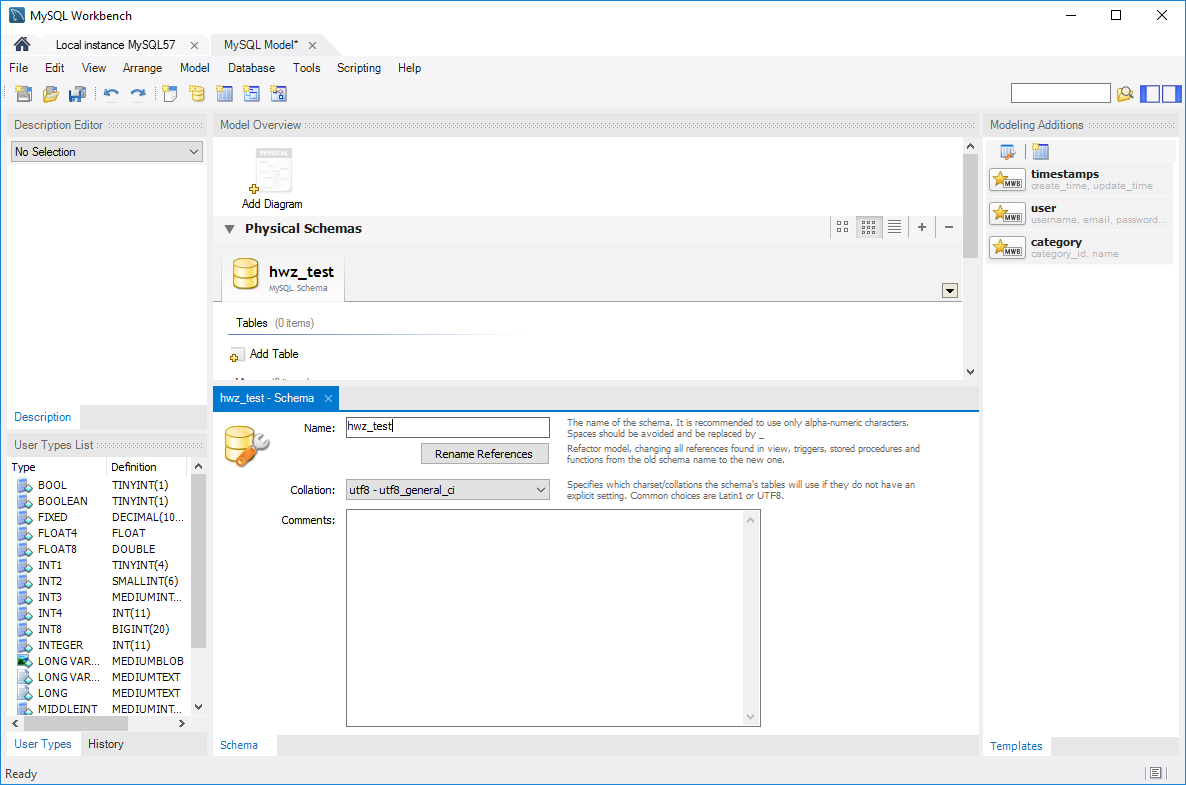
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# DDL (Data Definition Language)

## Create a model (ERD)

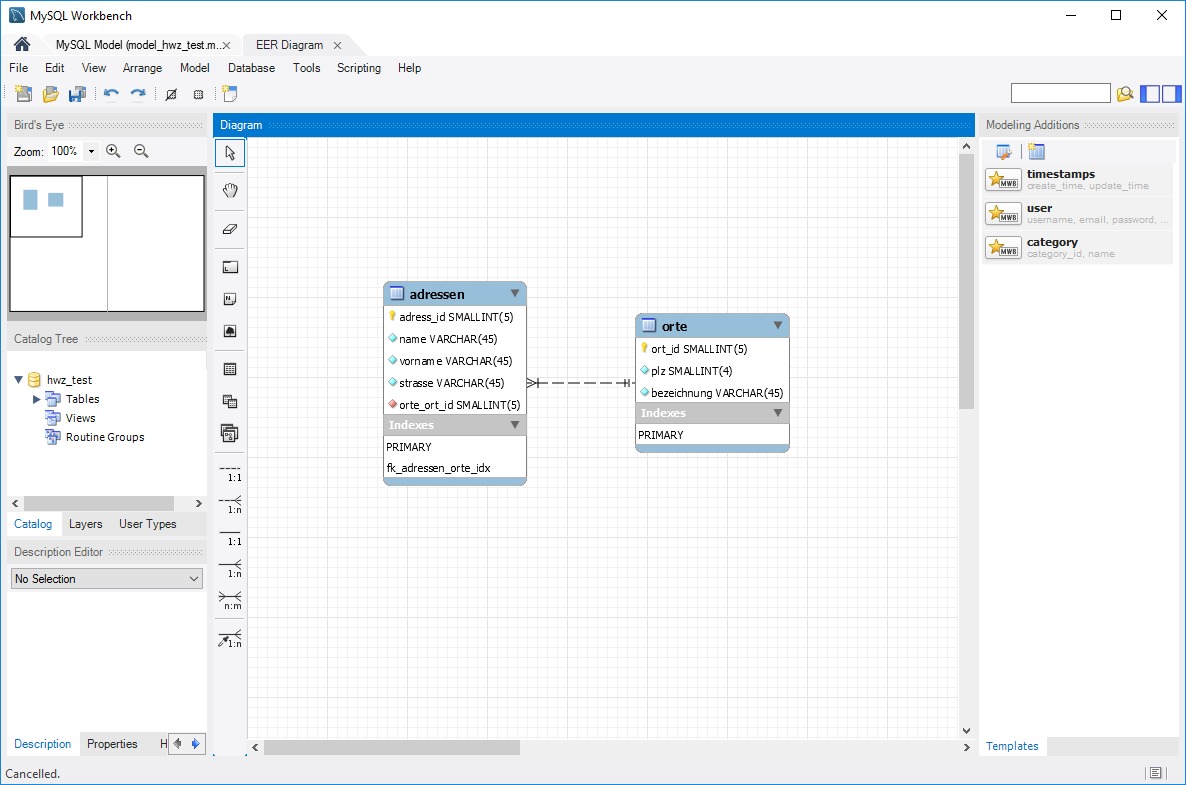
In Workbench: File 🡪 New Model



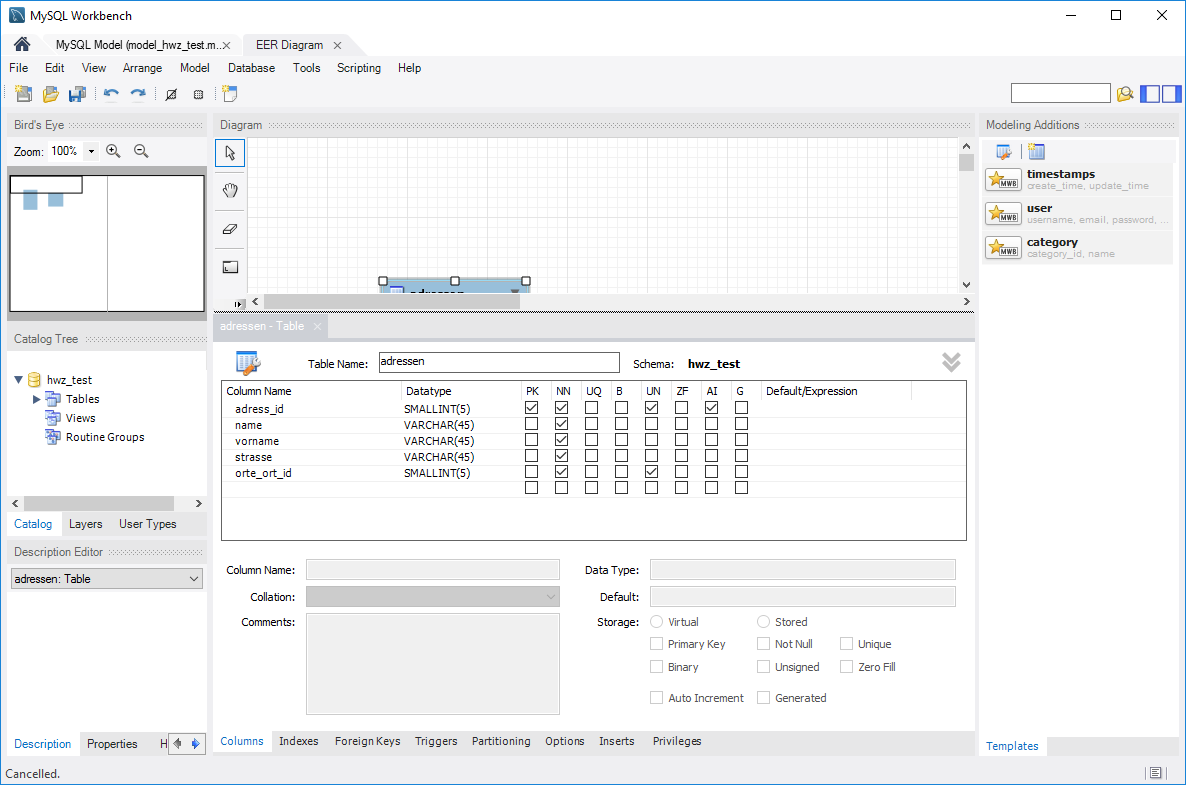


hwz-test

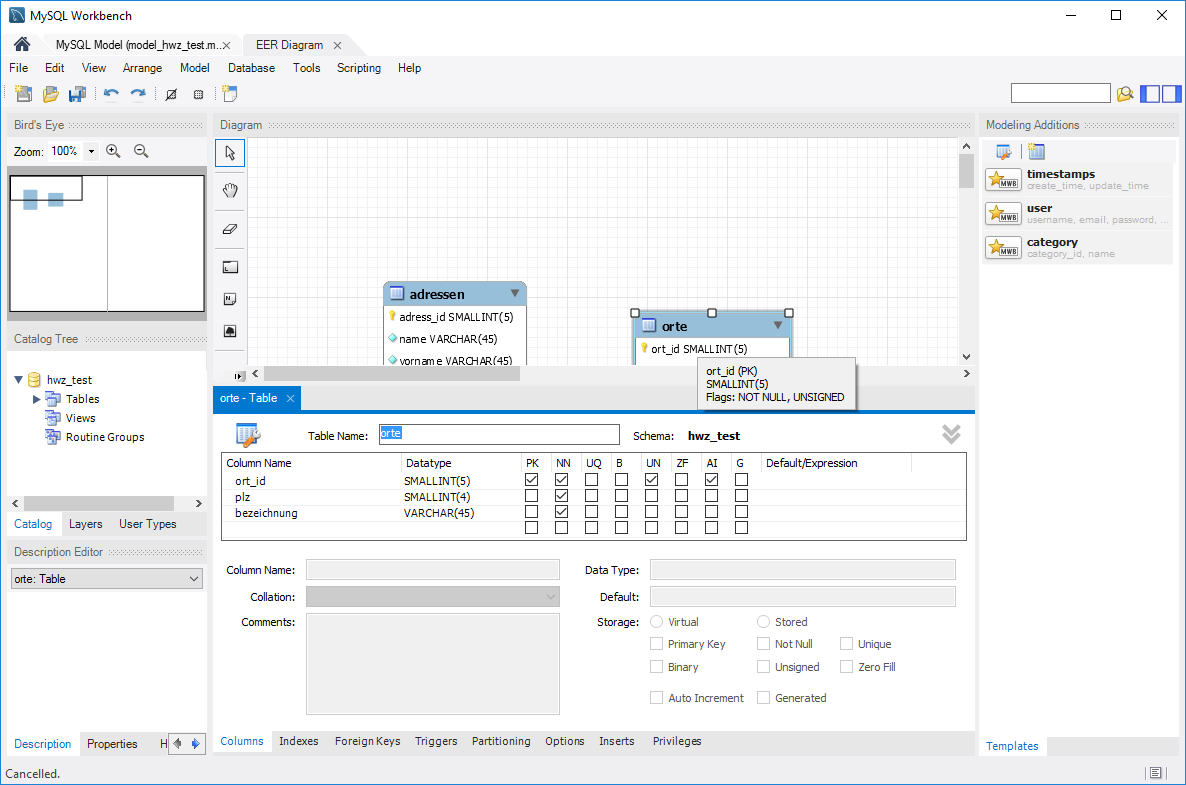
## Draw a model (ERD)



Doppel-Click **adressen**:



Doppel-Click **orte**:



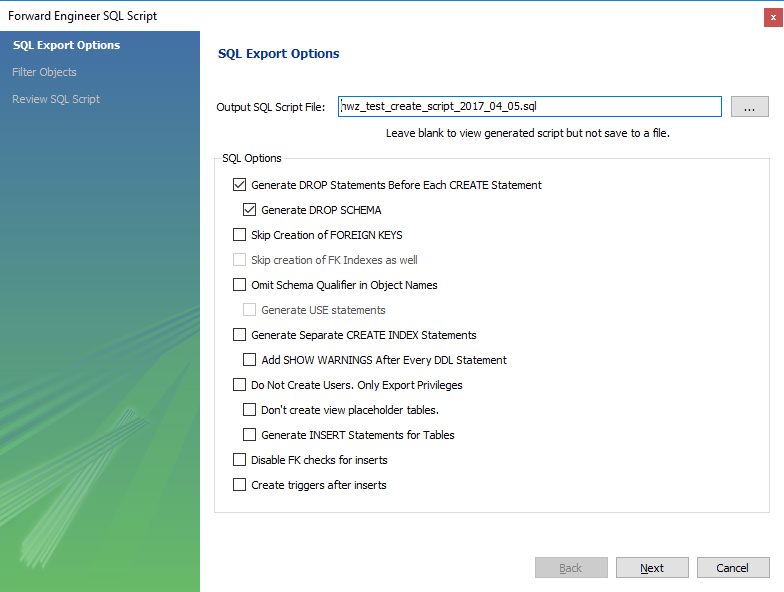
File 🡪 Save Model As…. Model\_hwz\_test

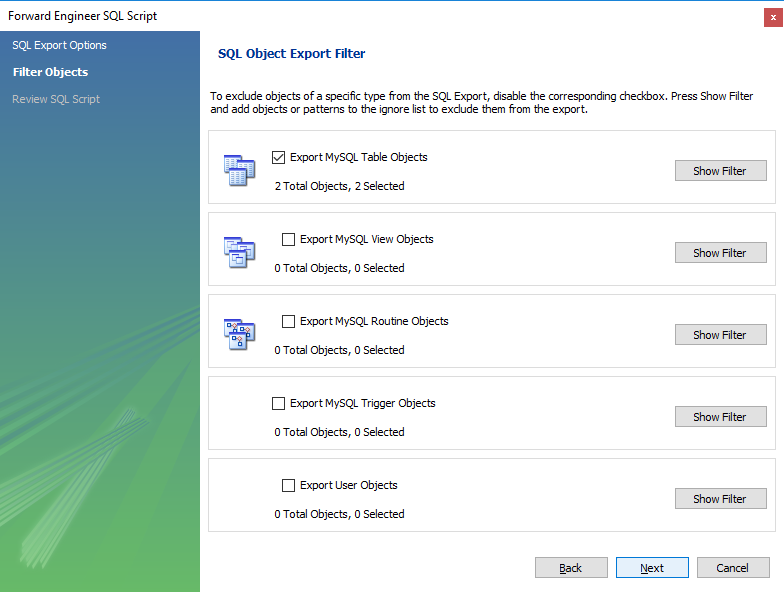
## Bedeutung der Konstraints

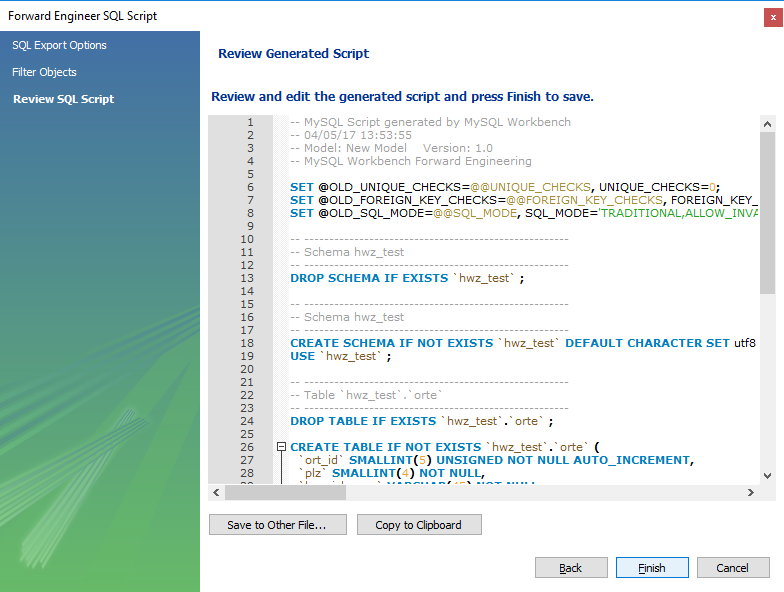
|  |  |
| --- | --- |
| PK | Primary Key |
| NN | NOT NULL |
| UQ | Unique |
| B | Binary Data |
| UN | Unsigned |
| ZF | Zero Fill (Default O falls Numeric) |
| AI | Auto Increment |
| G | Generated |

## Generate script from ERD-Model

File 🡪 Export 🡪 Forward Engineer SQL…







## Use script to create DB Objects

File 🡪 Open SQL script

Execute script and refresh schema view

## Attribute-Types

