







# Some Properties of the MySQL Workbench EERD







## Line styling meaning:

	One
	Many
	One (and only one)
	Zero or one
	One or many
	Zero or many

## Attributes' icons meaning:

-  Key: (Part of) Primary Key
-  Filled Diamond: NOT NULL
-  Not filled Diamond: NULL
-  Red colored: (Part of) Foreign key
-  Blue lined Diamond: Simple attribute (no key)

Can be combined for example:

-  is a Red colored Key so it's a Primary Key which is also a Foreign Key
-  is a Yellow (non Red) Key so it's only a Primary Key
-  is a blue lined filled diamond so it's a NOT NULL simple attribute
-  is a red colored filled diamond so it's a NOT NULL Foreign Key
-  is a blue lined not filled diamond so it's a simple attribute which can be NULL
-  is a red colored not filled diamond so it's a Foreign Key which can be NULL