

Part 5: Table Listing

```
mysql> show tables;
```

Tables_in_alwaysright
Account
ACCOUNT_ADDRESS
CATEGORIZES
Category
Customer
Customer_Business
Customer_Person
Debit_Credit
Discounts
Orders
PaymentMethod
Product
Review
Seller
Seller_Business
Seller_Person
ShoppingCart
Supplier
ThirdParty
WireTransfer

```
20 rows in set (0.01 sec)
```

```
mysql> describe Account;
```

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
Address	varchar(80)	YES		NULL	
Email	varchar(30)	YES		NULL	
PhoneNumber	varchar(14)	YES		NULL	

```
4 rows in set (0.00 sec)
```

```
mysql> describe ACCOUNT_ADDRESS;
```

Field	Type	Null	Key	Default	Extra
AccountAddress	varchar(80)	NO	PRI	NULL	
FK_Account_ID	int	NO	PRI	NULL	

```
2 rows in set (0.04 sec)
```

mysql> describe CATEGORIZES;

Field	Type	Null	Key	Default	Extra
FK_CategoryID	int	NO	PRI	NULL	
FK_ProductID	int	NO	PRI	NULL	

2 rows in set (0.00 sec)

mysql> describe Category;

Field	Type	Null	Key	Default	Extra
CategoryID	int	NO	PRI	NULL	
CategoryName	varchar(80)	YES		NULL	
CategoryDescription	varchar(200)	YES		NULL	

3 rows in set (0.01 sec)

mysql> describe Customer;

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
NumProductsBought	int	YES		NULL	

2 rows in set (0.00 sec)

mysql> describe Customer_Business;

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
BusinessName	varchar(50)	YES		NULL	
ContactPerson	varchar(30)	YES		NULL	
TaxID	int	YES		NULL	

4 rows in set (0.01 sec)

mysql> describe Customer_Person;

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
DateOfBirth	varchar(10)	YES		NULL	

2 rows in set (0.00 sec)

```
mysql> describe Debit_Credit;
```

Field	Type	Null	Key	Default	Extra
CardNumber	int	YES		NULL	
CardholderName	varchar(30)	YES		NULL	
CVV	int	YES		NULL	
ExpirationDate	varchar(4)	YES		NULL	
FK_Payment_ID	int	NO	PRI	NULL	

```
5 rows in set (0.00 sec)
```

```
mysql> describe Discounts;
```

Field	Type	Null	Key	Default	Extra
DiscountCode	varchar(12)	YES		NULL	
FK_ProductID	int	NO	PRI	NULL	

```
2 rows in set (0.00 sec)
```

```
mysql> describe Orders;
```

Field	Type	Null	Key	Default	Extra
OrderDate	varchar(10)	YES		NULL	
FK_OrderID	int	NO	PRI	NULL	
OrderStatus	varchar(50)	YES		NULL	

```
3 rows in set (0.00 sec)
```

```
mysql> describe PaymentMethod;
```

Field	Type	Null	Key	Default	Extra
Card_Number	int	YES		NULL	
Cardholder_Name	varchar(50)	YES		NULL	
Email	varchar(50)	YES		NULL	
FK_AccountID	int	YES	MUL	NULL	
PaymentID	int	NO	PRI	NULL	

```
5 rows in set (0.00 sec)
```

```
mysql> describe Product;
```

Field	Type	Null	Key	Default	Extra
Condition	varchar(30)	YES		NULL	
Description	varchar(200)	YES		NULL	
FK_OrderID	int	YES	MUL	NULL	

FK_SupplierID	int	YES	MUL	NULL	
ProductID	int	NO	PRI	NULL	
ProductName	varchar(80)	YES		NULL	
Price	decimal(10,0)	YES		NULL	
Quantity	int	YES		NULL	

8 rows in set (0.00 sec)

mysql> describe Review;

Field	Type	Null	Key	Default	Extra
FK_ProductID	int	YES	MUL	NULL	
ReviewID	int	NO	PRI	NULL	
ReviewStar	decimal(10,0)	YES		NULL	

3 rows in set (0.00 sec)

mysql> describe Seller;

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
NumProductsSold	int	YES		NULL	

2 rows in set (0.01 sec)

mysql> describe Seller_Business;

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
BusinessName	varchar(50)	YES		NULL	
ContactPerson	varchar(30)	YES		NULL	
TaxID	int	YES		NULL	

4 rows in set (0.00 sec)

mysql> describe Seller_Person;

Field	Type	Null	Key	Default	Extra
AccountID	int	NO	PRI	NULL	
DateOfBirth	varchar(10)	YES		NULL	
FirstName	varchar(15)	YES		NULL	
LastName	varchar(15)	YES		NULL	

4 rows in set (0.00 sec)

mysql> describe ShoppingCart;

Field	Type	Null	Key	Default	Extra
AccountID	int	YES		NULL	
AmountOfItems	int	YES		NULL	
OrderID	int	NO	PRI	NULL	
TotalAmount	decimal(10,0)	YES		NULL	

4 rows in set (0.00 sec)

mysql> describe Supplier;

Field	Type	Null	Key	Default	Extra
ContactEmail	varchar(30)	YES		NULL	
SupplierID	int	NO	PRI	NULL	
SupplierName	varchar(30)	YES		NULL	

3 rows in set (0.01 sec)

mysql> describe ThirdParty;

Field	Type	Null	Key	Default	Extra
FK_PaymentID	int	NO	PRI	NULL	
Password	varchar(30)	YES		NULL	

2 rows in set (0.00 sec)

mysql> describe WireTransfer;

Field	Type	Null	Key	Default	Extra
AccountNumber	int	YES		NULL	
FK_PaymentID	int	NO	PRI	NULL	

2 rows in set (0.01 sec)

mysql>