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| Tables_in_vtmerch |
+-----+
| employee          |
| inventory         |
| onlineorder       |
| shoppingcart      |
| storagelocation   |
| store             |
| transaction       |
| transfers         |
| user              |
+-----+

```

```
mysql> describe employee;
```

Field	Type	Null	Key	Default	Extra
EmployeeID	int(11)	NO	PRI	NULL	
Name	varchar(100)	NO		NULL	
Role	varchar(50)	NO		NULL	
ContactInformation	varchar(255)	NO		NULL	
StoreID	int(11)	NO	MUL	NULL	
Username	varchar(50)	NO	UNI	NULL	
Password	varchar(50)	NO		NULL	

```
7 rows in set (0.02 sec)
```

```
mysql> describe onlineorder;
```

Field	Type	Null	Key	Default	Extra
OrderID	int(11)	NO	PRI	NULL	
ItemID	int(11)	NO	MUL	NULL	
UserID	int(11)	NO	MUL	NULL	
OrderDate	date	NO		NULL	
ShippingAddress	varchar(255)	NO		NULL	
Status	enum('Pending', 'Shipped', 'Delivered')	NO		NULL	

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

```
mysql> describe shoppingcart;
```

Field	Type	Null	Key	Default	Extra
CartID	int(11)	NO	PRI	NULL	
ItemID	int(11)	NO	MUL	NULL	
UserID	int(11)	NO	MUL	NULL	
DateAdded	date	NO		NULL	

```
4 rows in set (0.02 sec)
```

```
mysql> describe inventory;
```

Field	Type	Null	Key	Default	Extra
ItemID	int(11)	NO	PRI	NULL	
ProductName	varchar(255)	NO		NULL	
UniqueNumber	varchar(50)	NO	UNI	NULL	
Size	varchar(50)	NO		NULL	
TotalCount	int(11)	NO		NULL	
Name	varchar(255)	NO		NULL	
Description	varchar(255)	NO		NULL	
Category	varchar(50)	NO		NULL	
Price	decimal(10,2)	NO		NULL	

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

```
mysql> describe storagelocation;
```

Field	Type	Null	Key	Default	Extra
LocationID	int(11)	NO	PRI	NULL	
StoreID	int(11)	NO		NULL	
LocationType	varchar(50)	NO		NULL	
Description	varchar(255)	NO		NULL	

```
4 rows in set (0.02 sec)
```

```
mysql> describe transaction;
```

Field	Type	Null	Key	Default	Extra
TransactionID	int(11)	NO	PRI	NULL	
EmployeeID	int(11)	NO		NULL	
StoreID	int(11)	NO		NULL	
ItemID	int(11)	NO		NULL	
Quantity	int(11)	NO		NULL	
Date	date	NO		NULL	
TotalAmount	decimal(10,2)	NO		NULL	

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

```
mysql> describe store;
```

Field	Type	Null	Key	Default	Extra
StoreID	int(11)	NO	PRI	NULL	
StoreName	varchar(100)	NO	UNI	NULL	
Location	varchar(255)	NO		NULL	

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

```
mysql> describe transfers;
```

Field	Type	Null	Key	Default	Extra
TransferID	int(11)	NO	PRI	NULL	
SourceStoreID	int(11)	NO	MUL	NULL	
DestinationStoreID	int(11)	NO	MUL	NULL	
ItemID	int(11)	NO	MUL	NULL	
Quantity	int(11)	NO		NULL	
Status	varchar(20)	NO		NULL	
RequestDate	date	NO		NULL	
ApprovalDate	date	YES		NULL	

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

```
mysql> describe user;
```

Field	Type	Null	Key	Default	Extra
UserID	int(11)	NO	PRI	NULL	
Username	varchar(50)	NO	UNI	NULL	
Password	varchar(50)	NO		NULL	
ShippingAddress	varchar(255)	NO		NULL	
DefaultCardNumber	varchar(20)	NO		NULL	
EmailID	varchar(100)	NO	UNI	NULL	

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