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CS 4347.501

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Table Listing

```
mysql> DESC article;
```

Field	Type	Null	Key	Default	Extra
Media_ID	int	NO	PRI	NULL	
Journal	varchar(100)	YES		NULL	

2 rows in set (0.00 sec)

```
mysql> DESC associations;
```

Field	Type	Null	Key	Default	Extra
Association	varchar(100)	NO	PRI	NULL	
FK_Person_ID	int	NO	PRI	NULL	

2 rows in set (0.00 sec)

```
mysql> DESC audiobook;
```

Field	Type	Null	Key	Default	Extra
Media_ID	int	NO	PRI	NULL	
Book_Length	time	YES		NULL	

2 rows in set (0.00 sec)

```
mysql> DESC authors;
```

Field	Type	Null	Key	Default	Extra
Author	varchar(100)	YES		NULL	
FK_Media_ID	int	NO	PRI	NULL	

2 rows in set (0.00 sec)

```
mysql> DESC bank_accounts;
```

Field	Type	Null	Key	Default	Extra
Routing_Num	int	NO	PRI	NULL	
FK_Person_ID	int	YES	MUL	NULL	

2 rows in set (0.00 sec)

```
mysql> DESC book;
```

Field	Type	Null	Key	Default	Extra
Media_ID	int	NO	PRI	NULL	
Author	varchar(100)	YES		NULL	
ISBN	int	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC borrow;
```

Field	Type	Null	Key	Default	Extra
FK_Person_ID	int	NO	PRI	NULL	
FK_Media_ID	int	NO	PRI	NULL	
Return_Date	date	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC clerk;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Register_No	int	YES		NULL	
training_complete	tinyint(1)	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC customer;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Num_Borrowed	int	YES		NULL	
Borrow_Limit	int	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC employee;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Supervisor	varchar(50)	YES		NULL	

2 rows in set (0.00 sec)

```
mysql> DESC keywords;
```

Field	Type	Null	Key	Default	Extra
Keyword	varchar(100)	NO	PRI	NULL	
FK_Media_ID	int	NO	PRI	NULL	

2 rows in set (0.01 sec)

```
mysql> DESC librarian;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Degree	varchar(50)	YES		NULL	
Policy_Develop	tinyint(1)	YES		NULL	

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

```
mysql> DESC media;
```

Field	Type	Null	Key	Default	Extra
Media_ID	int	NO	PRI	NULL	auto_increment
Title	varchar(100)	YES		NULL	
Genre	varchar(50)	YES		NULL	
Publisher	varchar(100)	YES		NULL	
Total_Stock	int	YES		NULL	
Available_Stock	int	YES		NULL	

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

```
mysql> DESC movie;
```

Field	Type	Null	Key	Default	Extra
Media_ID	int	NO	PRI	NULL	
Movie_Length	time	YES		NULL	
Production_Co	varchar(50)	YES		NULL	

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

```
mysql> DESC music;
```

Field	Type	Null	Key	Default	Extra
Media_ID	int	NO	PRI	NULL	
Artist	varchar(50)	YES		NULL	
Album	varchar(50)	YES		NULL	
Song_Length	time	YES		NULL	

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

```
mysql> DESC person;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	auto_increment
first_name	varchar(32)	YES		NULL	
last_name	varchar(32)	YES		NULL	
Street_Address	varchar(100)	YES		NULL	
City	varchar(50)	YES		NULL	
State	varchar(2)	YES		NULL	

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

```
mysql> DESC private_room;
```

Field	Type	Null	Key	Default	Extra
Room_Num	int	NO	PRI	NULL	
Max_Occupancy	int	YES		NULL	
Has_Screen	tinyint(1)	YES		NULL	
Has_Whiteboard	tinyint(1)	YES		NULL	

4 rows in set (0.00 sec)

```
mysql> DESC rent;
```

Field	Type	Null	Key	Default	Extra
FK_Person_ID	int	NO	PRI	NULL	
FK_Room_Num	int	NO	PRI	NULL	
Date	int	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC schedule;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Shifts	varbinary(14)	YES		NULL	
Wage	int	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC supervision;
```

Field	Type	Null	Key	Default	Extra
FK_Sub_ID	int	NO	PRI	NULL	
FK_Super_ID	int	NO	PRI	NULL	

2 rows in set (0.00 sec)

```
mysql> DESC supervisor;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Department	int	YES		NULL	
Subordinates	int	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> DESC volunteer;
```

Field	Type	Null	Key	Default	Extra
Person_ID	int	NO	PRI	NULL	
Department	int	YES		NULL	
Court_mandated	tinyint(1)	YES		NULL	

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