

```
mysql> Describe Persons;
```

Field	Type	Null	Key	Default	Extra
person_id	int(11)	NO	PRI	NULL	
first_name	varchar(255)	YES		NULL	
last_name	varchar(255)	YES		NULL	
age	int(3)	YES		NULL	
date_of_birth	date	YES		NULL	

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

```
mysql> █
```

To insert a new record in a table, we need to use the **INSERT INTO** SQL statement. There are two ways to insert a new record.

Syntax on inserting a new record:

If you want to add a value in **ALL** the columns in a table.

```
INSERT INTO Persons VALUES(1, "Harry James", "Potter", 35, "1980-07-31");
```

If you only want to store their only names but not their age and birth date, you need to specify the fields.

```
INSERT INTO Persons(first_name, last_name) VALUES("Harry James", "Potter");
```

Tips:

- It's best to check the field names and its datatype using the **DESCRIBE** SQL statement before inserting a new record.
- You can use **auto_increment** constraint on the primary key so you don't have to put a value every time.

1 Let's add the data of **Frozen** cartoon in the Cartoons table!

```
INSERT INTO Cartoons VALUES(1,  
                             "Frozen",  
                             "Frozen is about Anna who teams up with Kristoff and  
                             his reindeer Sven to find Anna's Sister, Elsa.",  
                             2013);
```