

ACTION	COMMAND	EXAMPLE
Start the CLI:	mysql-ctl cli;	
List available databases:	show databases;	
The general command for creating a database:	CREATE DATABASE database_name;	
To drop a database:	DROP DATABASE database_name;	
To check the current database in use	SELECT database();	
To change or use a database	USE <database name>;	
CREATE TABLE NOT NULL DEFAULT VALUE PRIMARY KEY AUTO INCREMENT	"CREATE TABLE tablename (column_name1 data_type NOT NULL AUTO_INCREMENT PRIMARY KEY column_name2 data_type NOT NULL DEFAULT 'no data', column_name3 data_type NOT NULL 000 ,);"	CREATE TABLE employees (id INT NOT NULL AUTO_INCREMENT, last_name VARCHAR(50) NOT NULL, first_name VARCHAR(50) NOT NULL, middle_name VARCHAR(50), age INT NOT NULL, current_status VARCHAR(50) NOT NULL DEFAULT 'employed', PRIMARY KEY(id));
List the tabes	SHOW TABLES;	
List the columns in a table or project Table	SHOW COLUMNS FROM tablename; or DESC tablename;	
Dropping Tables	DROP TABLE <tablename>;	
Inserting Data	INSERT INTO table_name(column_name) VALUES (data);	
Show data in a table	SELECT * FROM <tablename>;	
Multiple Insert	INSERT INTO table_name (column_name, column_name) VALUES (value, value), (value, value), (value, value) ;	
quotes inside of inserted values	Escape the quotes with a backslash: "This text has \"quotes\" in it" or 'This text has \'quotes\' in it' Alternate single and double quotes: "This text has 'quotes' in it" or 'This text has "quotes" in it'	
view the warning:	SHOW WARNINGS;	