# mySQL notes

**abstract**: some notes, cookbook récipes, cheat sheet for easy use.

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# Connection

mysql --user=training --password=training

mysql --user=root --password=cloudera

## Connect to database ( descriptive parameter )

mysql

--host=localhost

--user=myname

--password=password

mydataBase

## Connect to database ( short name parameter )

shell> mysql

-h localhost

-u myname

-ppassword

mydatabase

# Exploring Commands

## Show databases

SHOW DATABASES;

## Show tables

SHOW TABLES;

## Show columns from table

SHOW COLUMNS FROM my\_table;

DESCRIBE my\_table;

SHOW CREATE TABLE my\_table;

MySQL Commands