

SQL

Read

```
SELECT  
SELECT DISTINCT  
  
LIMIT 10 OFFSET 10  
  
ORDER BY  
DESC  
ASC
```

WHERE

Join

```
inner join, left  
join, right join,  
outer join, cross  
join
```

Insert

```
INSERT INTO
```

Update

```
UPDATE table
```

Delete

```
DELETE FROM
```

Sqlite

```
sqlite python driver:  
sqlite3
```

Sqlite client

GUI: DBeaver

Shell: sqlite3

Start:

```
> sqlite3
```

```
.tables
```

```
.quit
```

Mysql

mysql python driver:

```
mysql-connector-  
python
```

```
conn.commit
```

```
conn.rollback
```

Mysql client

```
Shell: mysql or  
mysqlsh
```

GUI: workbench

Start:

```
mysql -u root -p  
show databases;
```

```
USE database;
```

```
SHOW tables;
```

mysql export

```
mysqldump -u root -p  
--no-data flaskr >  
flaskr.sql
```

mysql import

```
mysql -u root -p  
flaskr_test <  
flaskr.sql
```

Postgresql

Postgresql python driver

psycopg2

Postgresql client

GUI: pgadmin or
DBeaver

Shell: psql

ORM

flask-sqlalchemy

NoSQL

MongoDB

MongoDB client

GUI: mongodb-compass

Shell: mongosh

MongoDB python driver

pymongo

Created by

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