SQLite3

```
Open settings.py
DATABASE = {
    'default':{
        'ENGINE': 'django.db.backends.sqlite3',
        'NAME': os.path.join(BASE_DIR, 'db.sqlite3'),
    }
}
```

MySQL Configuration

- Install mysql in your system.
- You have to create your own database and user to config MySQL with Django.
- Open settings.py

```
DATABASE = {
    'default':{
         'ENGINE': 'django.db.backends.mysql',
         'NAME': 'database name'
         'USER': 'user_name',
         'PASSWORD': 'password',
         'HOST': 'localhost',
                                  Optional
        'PORT': port_number
```

```
DATABASE = {
    'default':{
        'ENGINE': 'django.db.backends.mysql',
        'NAME': 'mydb'
        'USER': 'root',
        'PASSWORD': '',
        'HOST': 'localhost',
        'PORT': 5555
    }
}
```

Oracle SQL Configuration

- Install Oracle in your system.
- You have to create your own database and user to config Oracle with Django.

```
Open settings.py
DATABASE = {
    'default': {
        'ENGINE': 'django.db.backends.oracle',
        'NAME': 'database_name'
        'USER': 'user_name',
        'PASSWORD': 'password',
        'HOST': 'localhost',
        'PORT': port_number
```

Postgres Configuration

- Install Postgres in your system.
- You have to create your own database and user to config Postgres with Django.

```
Open settings.py
DATABASE = {
    'default':{
         'ENGINE': 'django.db.backends.postgres',
         'NAME': 'database name'
         'USER': 'user_name',
         'PASSWORD': 'password',
         'HOST': 'localhost',
         'PORT': port number
```