

# Install and Connect MySQL with Django - Step by Step

## Step 1: Install Django

(Optional) Create a Virtual Environment:

```
$ python -m venv myenv
```

```
$ source myenv/bin/activate      # Mac/Linux
```

```
$ myenv\Scripts\activate        # Windows
```

Install Django:

```
$ pip install django
```

Check Django version:

```
$ django-admin --version
```

## Step 2: Create Django Project

Create a new project:

```
$ django-admin startproject mysite
```

```
$ cd mysite
```

Run the development server:

```
$ python manage.py runserver
```

Visit <http://127.0.0.1:8000/> in your browser.

## Step 3: Create a Django App

Create an app inside your project:

```
$ python manage.py startapp myapp
```

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Add the app to settings.py:

```
INSTALLED_APPS = [  
    ...  
    'myapp',  
]
```