

# Python and Django - The elephant in the room (Part 2)

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# 1 Introduction

## 1.1 Requirements

To go through this tutorial you will need an installation of Python 3 with Django 1.7. You will probably get Python by your package manager. For help installing Django you should definitely check out <https://docs.djangoproject.com/en/1.7/intro/install/>. If you encounter any problems during this tutorial, refer back to that page. There is a lot of further information there.

## 1.2 Setup

To get the application from the GitHub use:

```
git clone https://github.com/Phylu/webtech-django2.git
```

Listing 1: Clone application

If you want to start from scratch, create your development directory and create the application yourself. The application will be stored within the directory XXX

```
django-admin startproject webtech
cd webtech
./manage.py migrate
```

Listing 2: Create application

You might need to create some directories and template files yourself if you do not use the template from GitHub. This is currently not supported and most likely will never be.

To start the server run the following command. You can then access the django application in your browser via <http://127.0.0.1:8000/>

```
./manage.py runserver
```

Listing 3: Run development server