**Manage Your To-Do Lists Using Python and Django**

**Demo**

**Project Overview**

**Prerequisites**

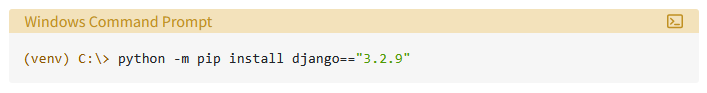
**Step 1: Set Up Your Virtual Environment and Django**

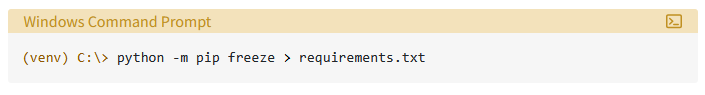
**Create a Virtual Environment and a Project Directory**





**Install and Test Django**





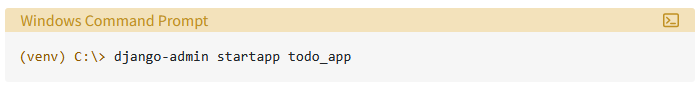
**Step 2: Create Your Django To-Do App**

<https://realpython.com/django-todo-lists/>

### Scaffold the Parent Project



### Get Started on Your Django To-Do List App

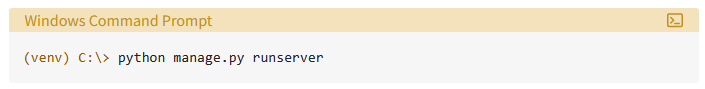


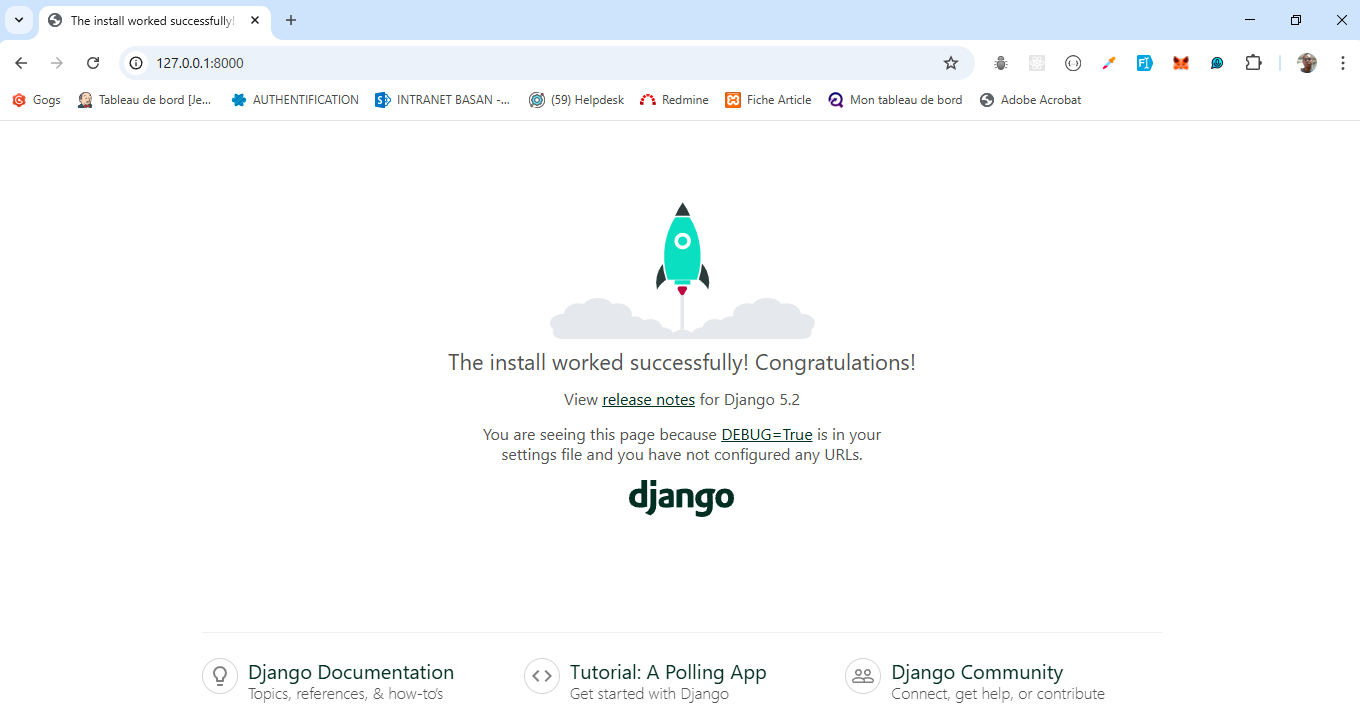
### Configure Your Project











## Step 3: Design Your To-Do Data

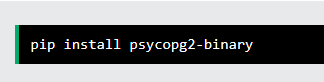
<https://realpython.com/django-todo-lists/>

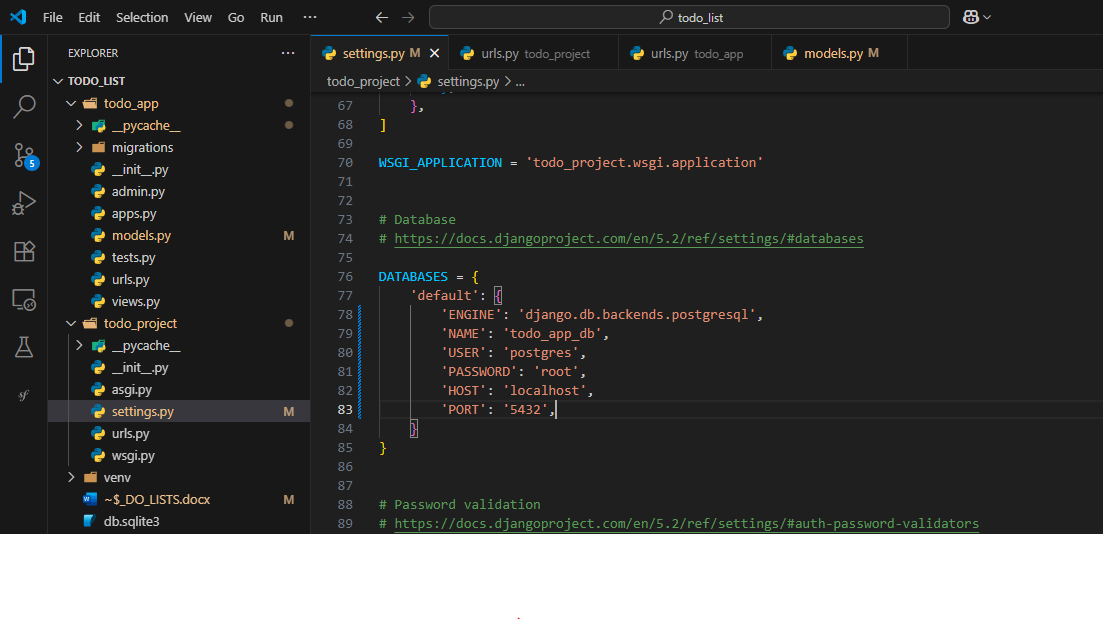
### Define Your Data Models

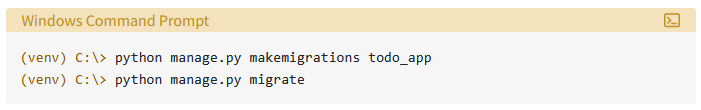




### Create the Database



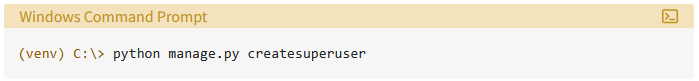


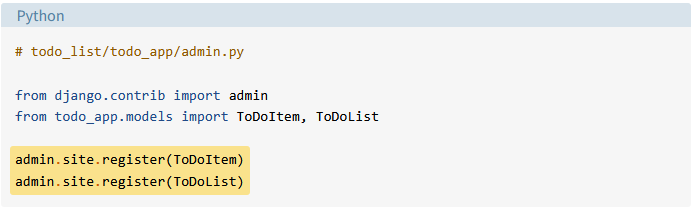


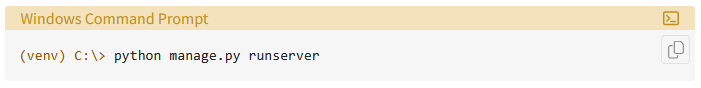
## Step 4: Add Your Sample To-Do Data

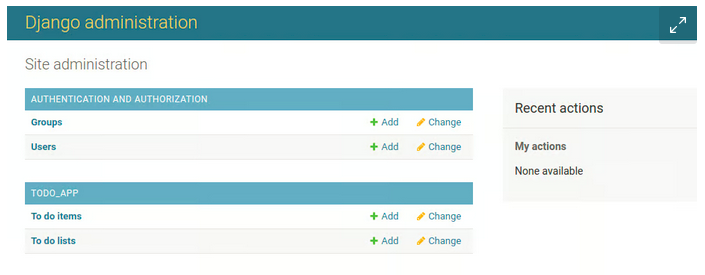
<https://realpython.com/django-todo-lists/>

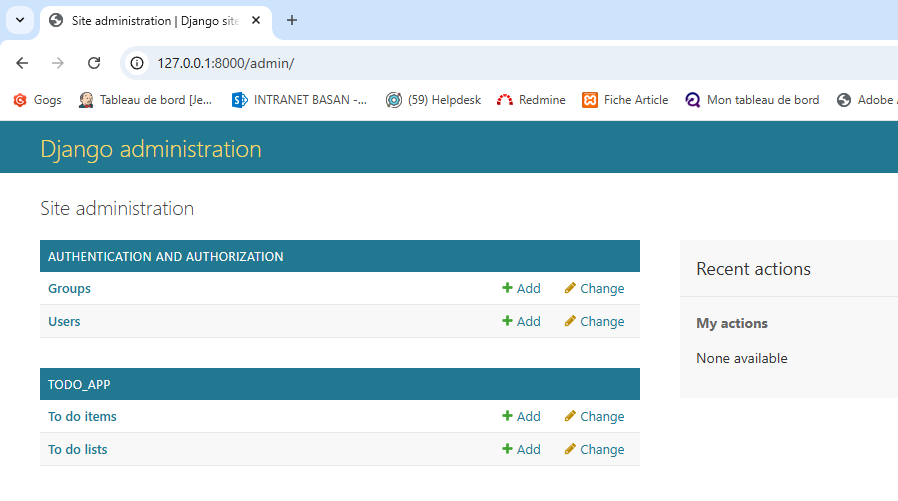
### Meet the Django Admin Interface











### Start a To-Do List

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## Step 5: Create the Django Views

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### Code Your First View

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### Understand Templates

### Create a Base Template

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### Add a Home Page Template

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### Build a Request Handler

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### Reuse Class-Based Generic Views

### Subclass ListView to Display a List of To-Do Items

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### Show the Items in a To-Do List

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## Step 6: Create and Update Model Objects in Django

### <https://realpython.com/django-todo-lists/#step-5-create-the-django-views>