**Getting Familiar With Django**

Graphical user interface, text, application

Description automatically generated

<https://docs.djangoproject.com/en/4.1/intro/tutorial01/>

You’ve started the Django development server, a lightweight web server written purely in Python. We’ve included this with Django so you can develop things rapidly, without having to deal with configuring a production server – such as Apache – until you’re ready for production.

Graphical user interface, text

Description automatically generated

You have now wired an index view into the URLconf. Go to <http://localhost:8000/polls/> in your browser, and you should see the text “Hello, world. You’re at the polls index.”, which you defined in the index view.

Graphical user interface, text

Description automatically generated

In our poll app, we’ll create two models: Question and Choice. A Question has a question and a publication date. A Choice has two fields: the text of the choice and a vote tally. Each Choice is associated with a Question.

Graphical user interface, text, application, email

Description automatically generated

<https://docs.djangoproject.com/en/4.1/intro/tutorial02/>

First we’ll need to create a user who can login to the admin site. The Django admin site is activated by default. Let’s start the development server and explore it. You should see a few types of editable content: groups and users. They are provided by [django.contrib.auth](https://docs.djangoproject.com/en/4.1/topics/auth/#module-django.contrib.auth), the authentication framework shipped by Django. we need to tell the admin that Question objects have an admin interface. To do this, open the polls/admin.py file, and edit it.

**RESULT:**

