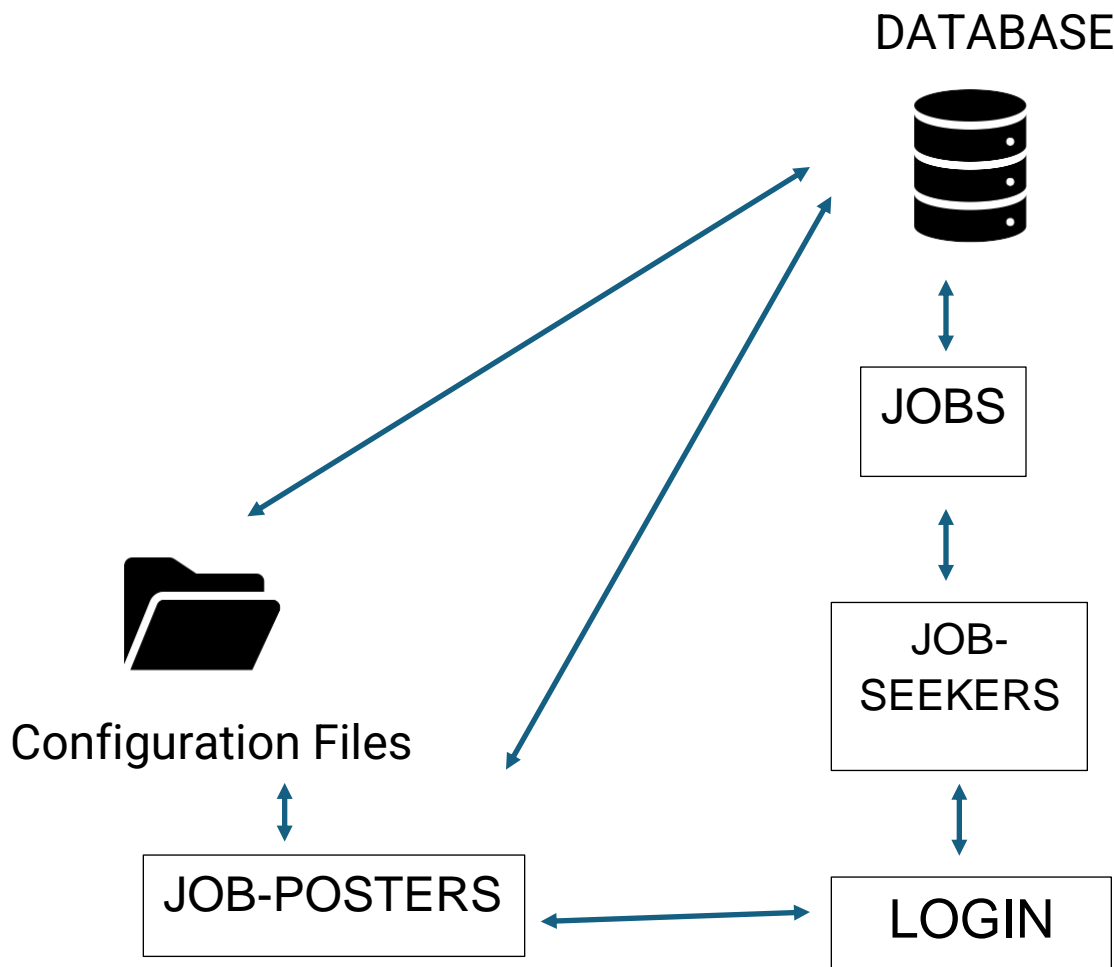# Exercise 2.2: Django Project Set Up

*Learning Goals*

- Describe the basic structure of a Django project
- Summarize the difference between projects and apps
- Create a Django project and run it locally
- Create a superuser for a Django web application

*Reflection Questions*

1. Suppose you're in an interview. The interviewer gives you their company's website as an example, asking you to convert the website and its different parts into Django terms. How would you proceed? For this question, you can think about your dream company and look at their website for reference.
   (*Hint: In the Exercise, you saw the example of the CareerFoundry website in the Project and Apps section.*)

# LinkedIn

DATABASE

JOBS

JOB-SEEKERS

Configuration Files

JOB-POSTERS

LOGIN

2. In your own words, describe the steps you would take to deploy a basic Django application locally on your system.

You would start by setting up the environment, which involved creating an environment, activating it and installing Django. Then you would create you Django project. Next, you would configure your project and run migrations. Then you would create a superuser to access Django interface. Then you would run the development server.

3. Do some research about the Django admin site and write down how you'd use it during your web application development.

The Django admin site can be used to customize how models are displayed in the admin site by using model admin classes. Also, you can use the admin site to manage users, groups, and permissions. This is essential for controlling access to different parts of your application. And it is useful for inspecting and debugging your application data. You can quickly browse through your data models, inspect their relationships, and verify that your data is being stored correctly