Exercise 2.5: Django MVT Revisited

Learning Goals

- Add images to the model and display them on the frontend of your application
- Create complex views with access to the model
- Display records with views and templates

Reflection Questions

1. In your own words, explain Django static files and how Django handles them.

Django static files are resources like CSS, JavaScript, images, and fonts that your web application needs. Django handles them by providing a configuration setting for the base URL where these files are served from, and a management command to collect and organize them.

2. Look up the following two Django packages on Django's official documentation and/or other trusted sources. Write a brief description of each.

Package	Description
ListView	ListView is a Django package for displaying lists of objects from a model. It handles fetching the objects, rendering the template, and supports pagination.
DetailView	DetailView is a Django package for displaying the details of a single object from a model. It automatically retrieves the object based on a lookup parameter and renders a template with the object's data

3. You're now more than halfway through Achievement 2! Take a moment to reflect on your learning in the course so far. How is it going? What's something you're proud of so far? Is there something you're struggling with? What do you need more practice with? You can use these notes to guide your next mentor call.

I'm progressing well in the course and finding it enjoyable. I'm proud of my understanding of web development and Django. While there are occasional challenges, I'm committed to continuous learning and improvement.