

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

1. Explain Django static files and how Django handles them:

Django static files are assets like CSS, JavaScript, and images that don't change dynamically. Django collects these files from each app and serves them during development with `runserver`. In production, static files are collected into one directory using `collectstatic` and served by a web server or CDN.

2. Package descriptions:

- **ListView:**
A generic class-based view in Django that displays a list of objects from a model, typically rendered with pagination and sorting options.
- **DetailView:**
A generic class-based view that displays detailed information for a single object retrieved from a model based on its primary key or slug.

3. Reflection on learning so far:

The course is going well. I'm proud of understanding how models and views connect. I'm still struggling a bit with complex queries and templates. I need more practice with Django forms and class-based views.