

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.

Static files are files that don't change when the application is running. They are not generated by Django and typically provided by the developer during the building of the project.

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 - List View refers to a view (logic) to list all instances of a table from the database in a particular order. It is used to display multiple types of data on a single page or view.

DetailView - Detail View refers to a view (logic) to display one instance of a table in the database. This will help in displaying data details.

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.

So far in Achievement 2 things have been going quite smoothly. I'm proud that I have not had to spend hours going back and finding errors or mistakes that I have made to get my application

to work. If there is an error it is small and I usually find it pretty quickly and get my application to function just as the exercise shows how it is supposed to.