

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 the assets that contribute to the presentation and styling of a web application. Django provides a systematic way to organize, reference, and serve these files, both during development and in a production environment.
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	Simplifies the display of a list of objects by handling the retrieval of data from a queryset and rendering it in a template, facilitating paginated and organized presentations of database records, and reducing repetitive code in views.
DetailView	Streamlines the presentation of detailed information for a specific database object, utilizing a primary key to retrieve the object from a queryset and rendering it in a template, providing a clean and reusable solution for displaying individual record details in a web application.

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've been enjoying the course, gaining a better understanding of Django and web development basics. I feel confident with Django's ORM and MVC architecture, but I want more practice with form handling and database migrations.

Frontend inspiration websites:

1. Allrecipes - www.allrecipes.com

Their website is easy to navigate, gives you access to an extensive recipe database, and provides video instructions on some recipes.

2. Yummly - www.yummly.com

Their website is also easy to navigate, as well as plenty of filters to help you customize the recipes you see. The site allows users with an account to save recipes, share their creations, and make shopping lists.