

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 are provided by the developer in the app and do not change. These files can be simple things like stored icons or can be more complex images that will be used multiple times within an application.

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 is generic logic that is used to display multiple items within a list.
DetailView	Detail view works along side with the list view. It is usually called when an item in a list is clicked and has the required information that it can provide to the backend to serve the front end details about the object that

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.

Python has been quite interesting to start learning. In many ways it is more strait forward than javascript and other languages or frameworks that we have worked with however it definitely has its quarks. With it being a language that is always live and changing within the terminal it requires some type of framework to allow it to be a useful language for developing customer facing applications. I can see it being very useful in data analytics and even in application

development and it has such open ended possibilities that are just now visible to me as I have started front end development with it myself.