Exercise 2.5: Django MVT Revisited

Reflection Questions :

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

    ○ **A:** Django static files are essentially the files that will remain where they are (remain in their respective directory locations). CSS, HTML, and certain image files are examples of these. These are *not* the files or data entries that get added by users or admins to the database and/or any files that will be changing dynamically with the operation of the app. Examples of these files, in the current app we are working on, are 'background.jpg' files, the stock "image not found" file, HTML files for rendering the views, etc. Examples of *non*-static files are the images that get uploaded to each recipe by admins and users, the data the populates each model attribute, and any other information that gets input by Django throughout the app, and *not* through changes to the codebase itself.

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

    ○ **A:**

Package	Description
ListView	A generic view class from Django's class-basedd views system that displays a list of objects retrieved from a query to the database, effectively simplifying the process to fetch and render of a list of objects.
DetailView	A generic view class from Django's class-based views system that displays the details of a single object retrieved from a query to the database, effectively simplifying the process to fetch and render of the details of a single object.

- *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.*

  - **A:** It seems to be going OK. It seems the most important skill is the skill of efficient and effective research. I'm proud of being able to solve most problems in this course, as I had much more problems and frustration in the previous course. This is mostly because I have more of a system of research, and a better system in dealing with my own frustration. I hope this is a point of focus by employers in assessing a prospective new-hire's potential value. My biggest frustration that is enduring throughout, is that in scenarios where I am instructed to "use the knowledge I already have", I typically need to refresh myself on all of those things to get through it. That being said, I learn something new, within each of those "refresh" task requirements, that I didn't know when last I had employed the equivalent process. In kind, the refreshing process results in a more polished, higher quality end result than the previous instance of using the respective skill/knowledge.