

2.5 Learning Journal

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

Django static files are the files that are served directly to the client's web browser without any modification by the Django server. These files include CSS stylesheets, JavaScript files, images, fonts, and other assets that are required for the visual presentation and functionality of a web application.

Django provides a built-in mechanism to handle static files in a convenient and efficient manner. When it comes to static files, Django follows a "convention over configuration" approach. By following these conventions and utilizing the Django static files handling mechanisms, you can effectively manage and serve static files in your Django projects, ensuring the proper presentation and functionality of your web 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	A class-based view provided by Django that displays a list of objects from a specific model such as rendering a list of database records.
DetailView	A class-based view provided by Django that displays the details of a single object from a specific model.