

2.5-Learning Journal

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

Static files are additional files – such as images, JavaScript, or CSS – necessary to render the complete web page. Django will use the first static file it finds whose name matches, and if you had a static file with the same name in a different application, Django would be unable to distinguish between them. We need to be able to point Django at the right one, and the best way to ensure this is by namespacing them.

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 page representing a list of objects. While this view is executing, self. Object_list will contain the list of objects (usually, but not necessarily a queryset) that the view is operating upon.
DetailView	This refers to that type of view that shows a single instance from the Model Table. It is used to display the information about a single entry from the database and also to carry out different tasks on that instance