Learning Journal 2.4

1. Do some research on Django views. In your own words, use an example to explain how Django views work.

Django views are a python function that are used for HTTP requests and responses. Developers can create logic to process and then generate data in response to a users request.

2. Imagine you're working on a Django web development project, and you anticipate that you'll have to reuse lots of code in various parts of the project. In this scenario, will you use Django function-based views or class-based views, and why?

I would use class based views because they are easy to reuse due to their class based nature.

- 3. Read Django's documentation on the Django template language and make some notes on its basics.
 - a. A template is a text file and can generate any text based format
 - b. It contains variables that get replaced with values with the template is evaluates
 - i. It also contains tags which control the logic of the template
 - c. Template inheritance allows you to build a base template that contains all the common elements of your site and defines blocks that child templates can override.