

2.4-Learning Journal

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

In the Django framework, views are Python functions or classes that receive a web request and return a web response. The response can be a simple HTTP response, an HTML template response, or an HTTP redirect response that redirects a user to another page.

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 a class-based view as these are easy to reuse and extend compared to the function based views.

3. Read Django's documentation on the Django template language and make some notes on its basics.

A Django template is a text document or a Python string marked-up using the Django template language. Some constructs are recognized and interpreted by the template engine. The main ones are variables and tags.

Tags provide arbitrary logic in the rendering process.