

Exercise 2.1: Getting Started with Django

Reflection Questions

1. Suppose you're a web developer in a company and need to decide if you'll use vanilla (plain) Python for a project, or a framework like Django instead. What are the advantages and drawbacks of each?

The benefits of a vanilla project would be the level of control, and performance potential. The drawback would be the level of time it would take to develop the equivalent amount of features.

2. In your own words, what is the most significant advantage of Model View Template (MVT) architecture over Model View Controller (MVC) architecture?

Model View Template (MVT) simplifies the developer's workload by handling more of the template rendering automatically. This reduces the need to write boilerplate code for controlling the flow between components.

3. Now that you've had an introduction to the Django framework, write down three goals you have for yourself and your learning process during this Achievement. You can reflect on the following questions if it helps:
 - What do you want to learn about Django?
 - I am excited to put the MVT to use, for an online application.
 - What do you want to get out of this Achievement?
 - I want to further build out the recipe app.
 - Where or what do you see yourself working on after you complete this Achievement?
 - The Trading API