Exercise 2.3: Django Models

Reflection Questions

1. Do some research on Django models. In your own words, write down how Django models work and what their benefits are.
   ANSWER: Django models serve as templates for your database tables, outlining data structure and interactions. They provide advantages like effortless data validation, simplification of intricate database tasks, and automated schema creation, streamlining web development, and minimizing errors.

2. In your own words, explain why it is crucial to write test cases from the beginning of a project. You can take an example project to explain your answer.
   ANSWER: Writing test cases from the start of a Django project is crucial to identify and prevent bugs early, ensuring the application functions correctly as it grows. This proactive approach saves time and resources by catching issues before they become complex and costly to fix, resulting in a more stable and maintainable web application.