



Book's Store Tracker Program

Flask (web framework) & Database

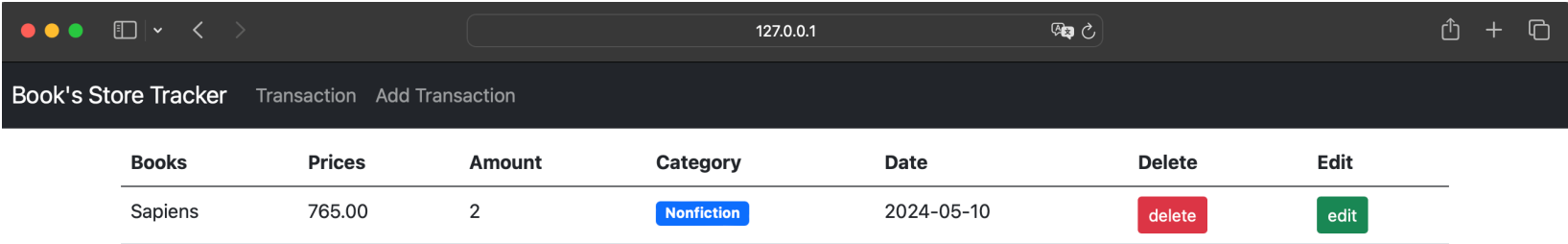


What's program

This project implements **Flask (web framework)** and **SQLite database** to create a program for bookstore tracking.

Website Pages

1



Books	Prices	Amount	Category	Date	Delete	Edit
Sapiens	765.00	2	Nonfiction	2024-05-10	delete	edit

2

Add Transaction

Date

11/05/2024

Book's name

The world without us

Prices

567

Amount


1

Category

Nonfiction

Add Transaction

Website Pages

1  User

2 **Add Transaction**

Date

Book's name

Prices

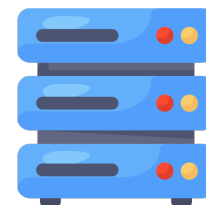
Amount

Category

Add Transaction

Book's Store Tracker Transaction Add Transaction

Books	Prices	Amount	Category	Date	Delete	Edit
Sapiens	765.00	2	<input type="button" value="Nonfiction"/>	2024-05-10	<input type="button" value="delete"/>	<input type="button" value="edit"/>
The world without us	567.00	1	<input type="button" value="Nonfiction"/>	2024-05-11	<input type="button" value="delete"/>	<input type="button" value="edit"/>



Server



Database

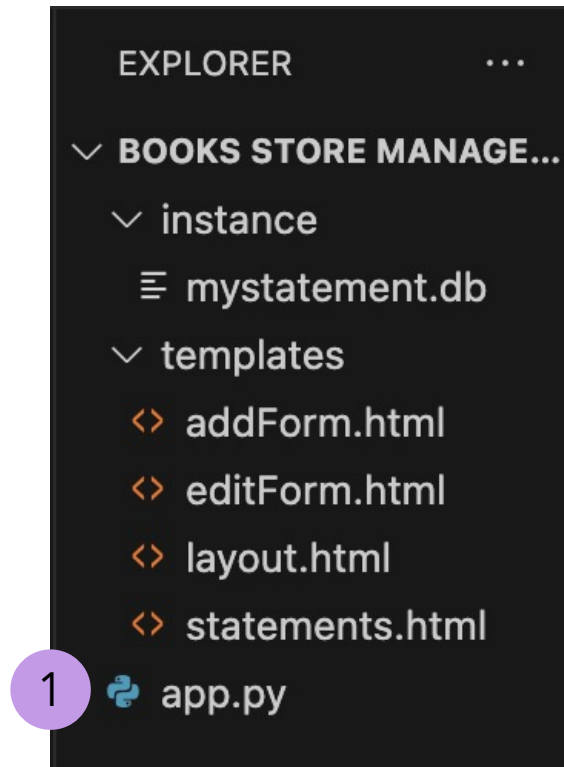
New Database Open Database Write Changes Revert Changes

Database Structure Browse Data Edit Pra

Table:

	id	date	name	prices	amount	category
1	1	2024-05-10	Sapiens	765	2	Nonfiction
2	2	2024-05-11	The world without us	567	1	Nonfiction

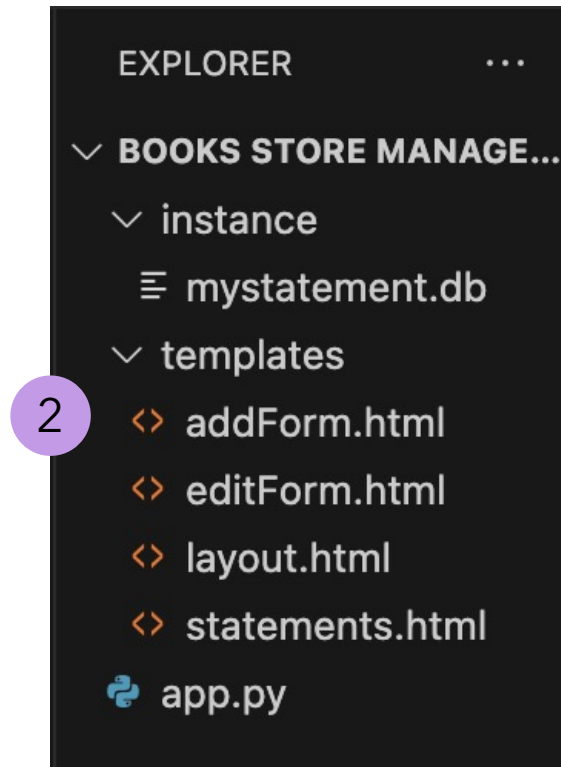
Files Code



Set up and run a server

Create routes on the server to connect to the HTML pages that created in a separate file.

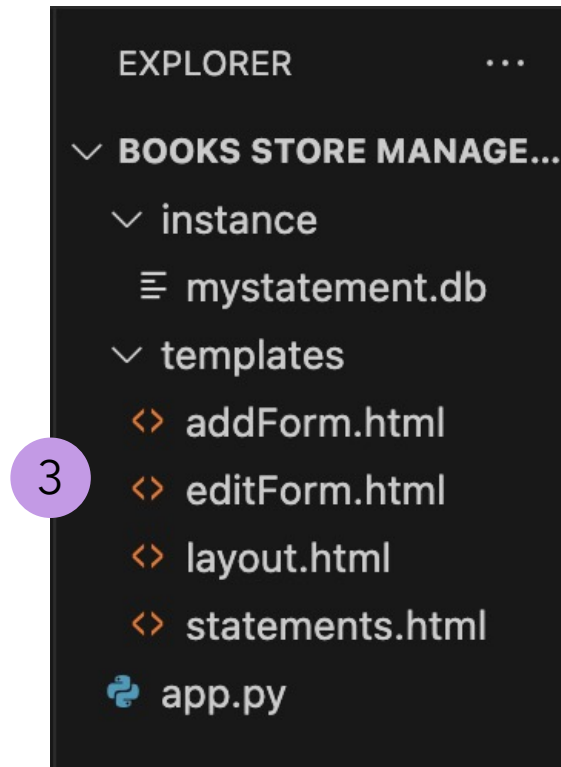
Files Code



These files aim to **create a form** for users to save transactions

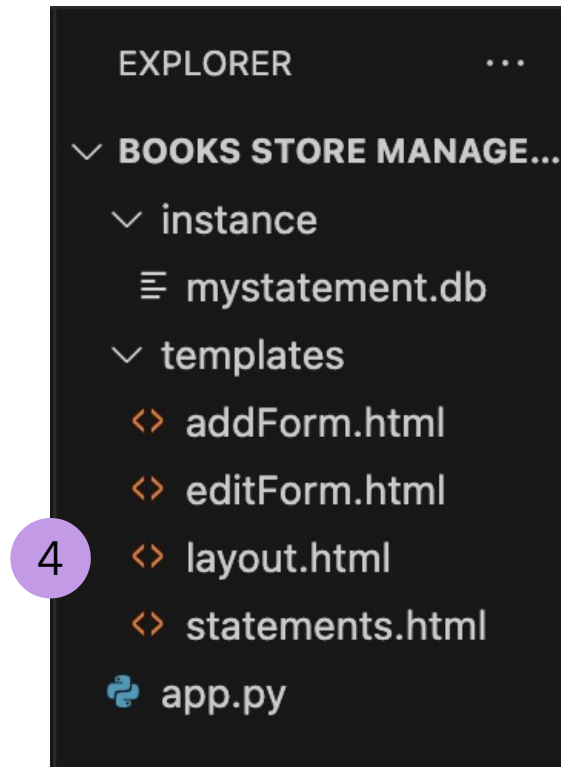
such as Book's name, Date, Prices, Amount and Category.

Files Code



This file's code **handles data editing** when a user clicks the edit button on the first page.

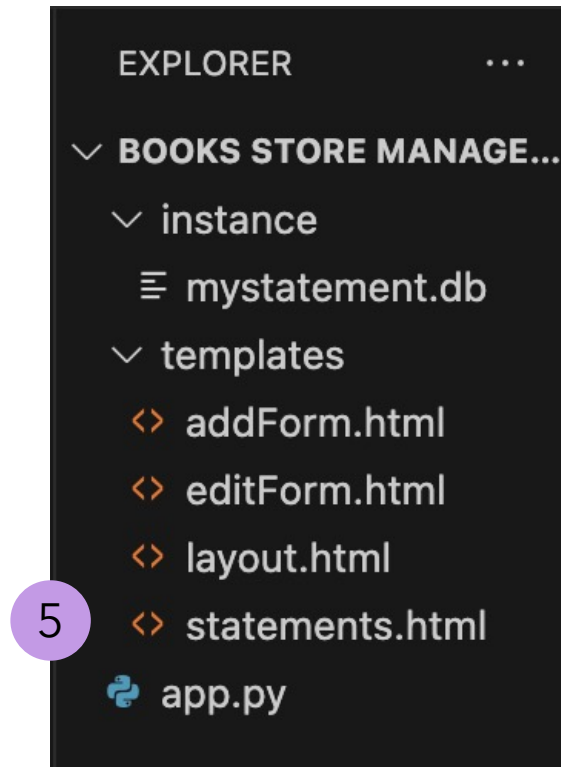
Files Code



Use **Bootstrap 5** to arrange webpage layout
and create a custom navigation bar using the
Navbar

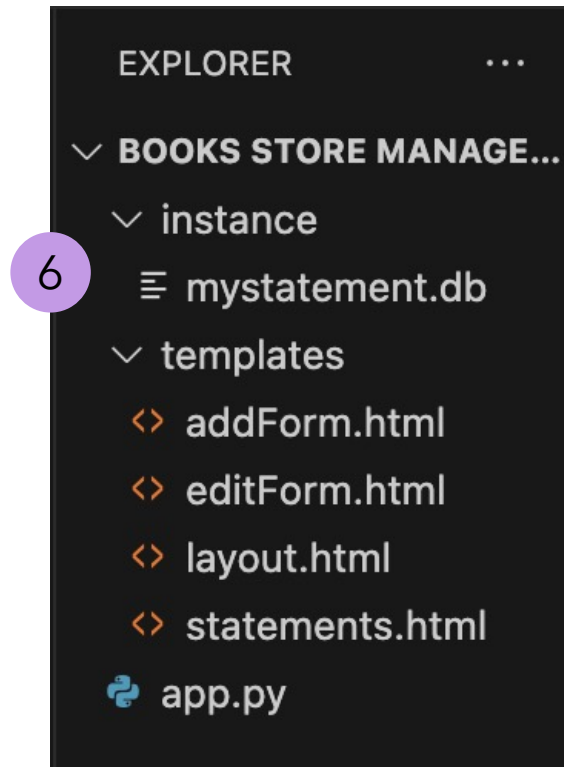
These files can be **extended in other html files**.

Files Code



Create a first page to **display data** from the database on a website.

Files Code



SQLite Database