

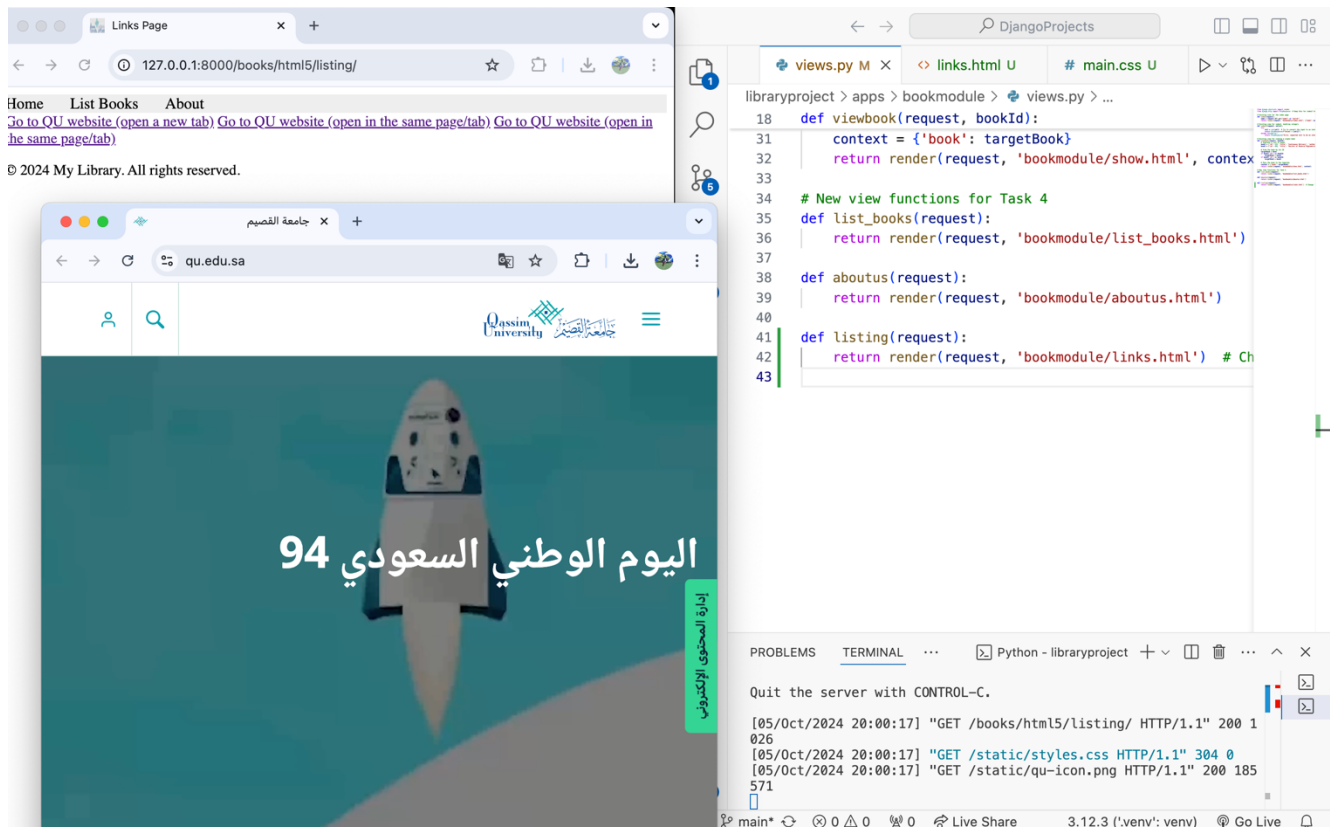
This lab session covers additional HTML and CSS Fundamentals (part2). By the end of this session, students should have a very good understanding of how to integrate links, text formatting, lists, and tables into arbitrary webpages with static files in Django framework.

### Pre-lab Preparation:

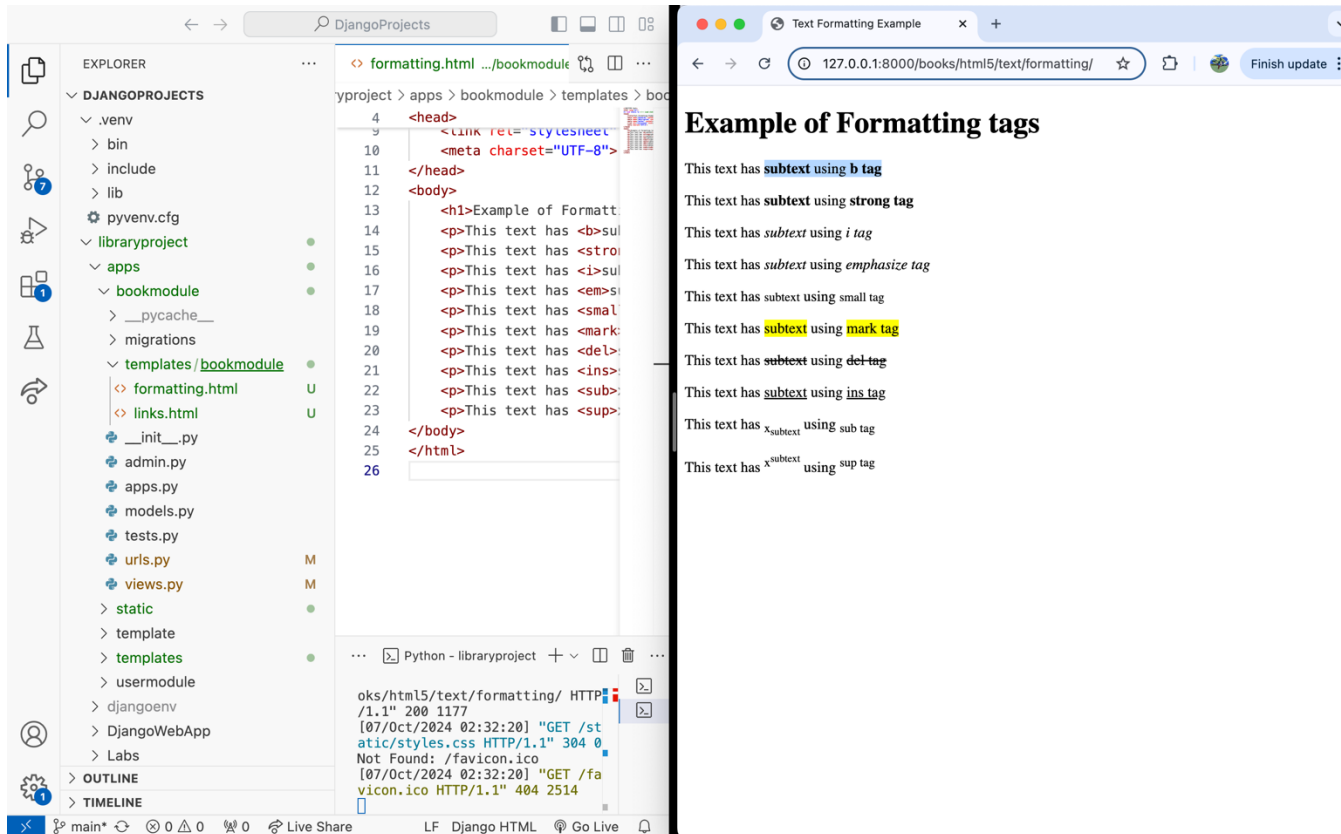
1. Having bookmodule and usermodule in apps directory, each containing separate URL configurations.
2. Template directory located in 'apps' with necessary settings.

### Lab Activities:

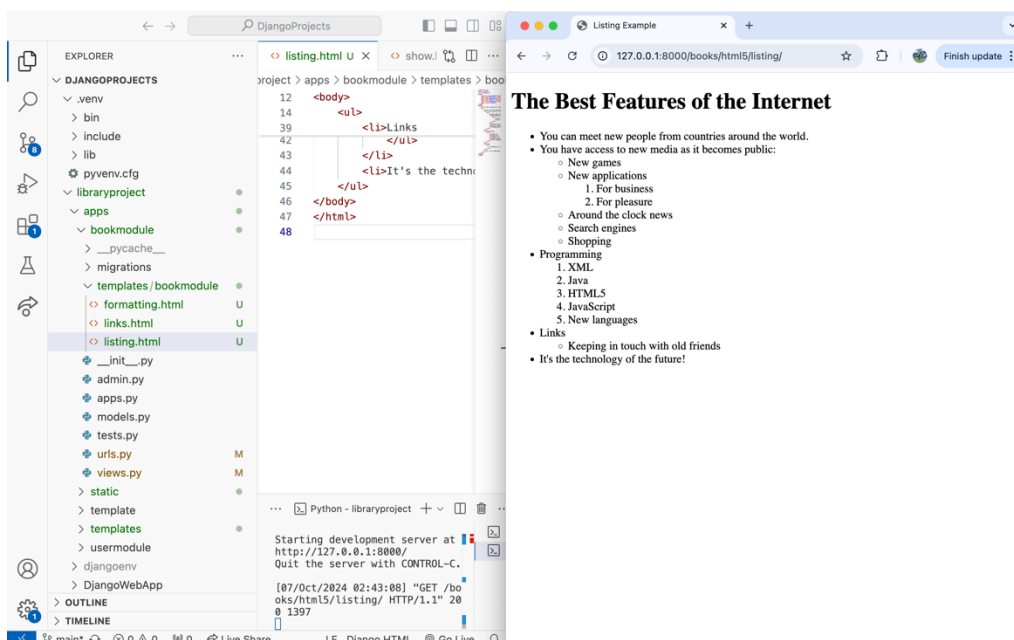
**Task 1: (Links and layout customization)** Create a page with the URL  `'/books/html5/links'` to display the following. You should use external CSS (`main.css`) with class and id for styling purposes (having padding, text center, text color, background color, and display as a block). Also, you should add different styles to each state, which a link can have, such as visited, hover, and action.



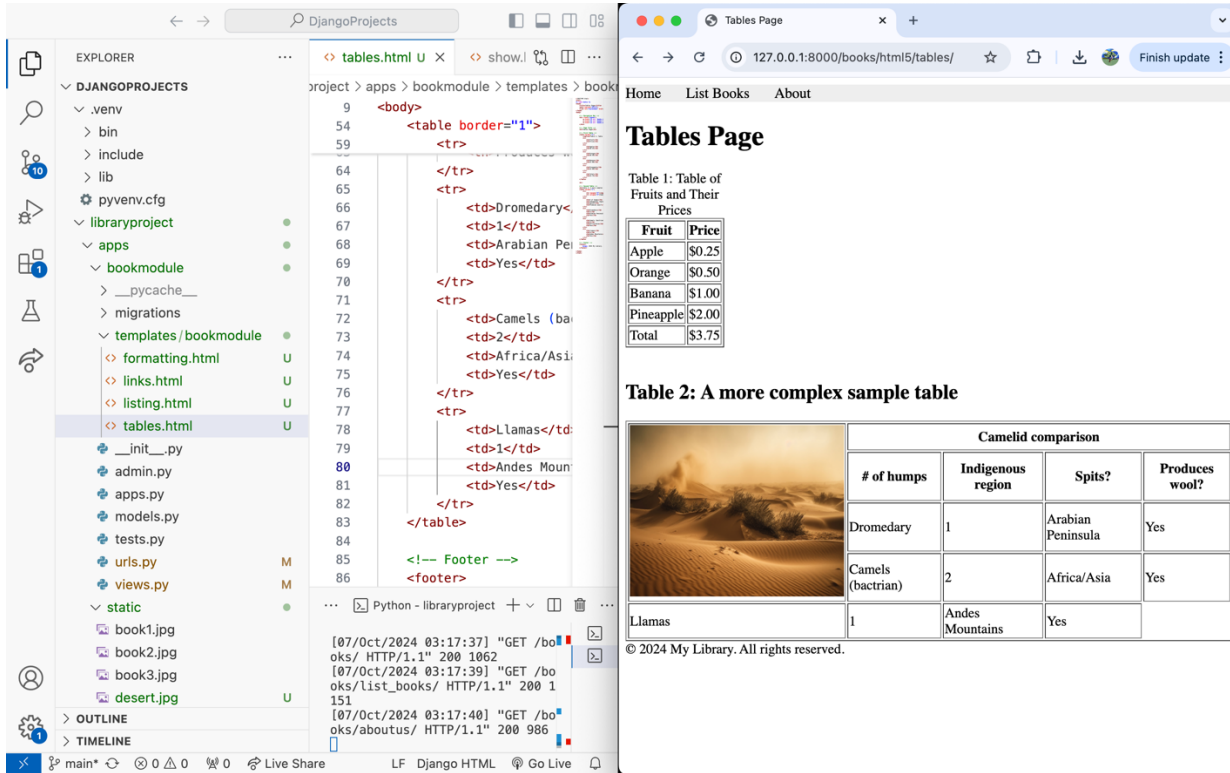
**Task 2: (Text formatters (nested formatters))** Create another page with the URL `‘/books/html5/text/formatting’` to display the following. You may use the external CSS file `‘main.css’` to add style for the h1 tag that contains `‘Example of Formatting tags’`



**Task 3: (Listing (nested))** Create a third page with the URL `‘/books/html5/listing’` to display the following. You may also add style to the external CSS file `‘main.css’`.



**Task 4: (Tables and layout customization)** Create a fourth page with the URL '/books/html5/tables' to display the following. You may also add any necessary style to the external CSS file 'main.css'.




The screenshot shows a web application running on a local server. The browser displays the 'Tables Page' at the URL '127.0.0.1:8000/books/html5/tables/'. The page has a navigation bar with links for 'Home', 'List Books', and 'About'. The main content area contains two tables and a footer.

**Table 1: Table of Fruits and Their Prices**

Fruit	Price
Apple	\$0.25
Orange	\$0.50
Banana	\$1.00
Pineapple	\$2.00
Total	\$3.75

**Table 2: A more complex sample table**

	Camelid comparison			
	# of humps	Indigenous region	Spits?	Produces wool?
Dromedary	1	Arabian Peninsula	Yes	Yes
Camels (bactrian)	2	Africa/Asia	Yes	Yes
Llamas	1	Andes Mountains	Yes	

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The background image of the page is a desert landscape with sand dunes and a sunset.