

Lab: Routing

Lab problem for the ["JavaScript Applications" course @ SoftUni](#).

Working with Remote Data

For the solution of some of the following tasks, you will need to use an up-to-date version of the **local REST service**, provided in the lesson's resources archive. You can [read the documentation here](#).

1. My Cookbook – Routing

The resources for this task are available in the following GitHub repository:

<https://github.com/viktorpts/js-apps-workshop>

You may check-out the repository or download the files via the green button labeled “Code” in the upper-right corner. Use the files located in **lesson-07/base** to begin the task. Before starting, make sure you have the most recent version of the repository. To see the solution, check the files inside **lesson-07/finished**.

Refactor the existing code so that it uses **routing**. You may use the **tests** from the **previous lesson** to continuously check if everything is implemented correctly.

2. My Cookbook – Part 6

Add **search functionality** to the application's catalog.

- To find recipes - **`http://localhost:3030/data/recipes?where=name%20LIKE%20%22{query}%22`** (GET)



When the user performs a search, append the terms used as a **query string** to the catalog's URL. For example, if the user searches for “easy”, the URL might look like this **`/catalog?search=easy`**

Use **routing** inside the catalog module to determine whether to display search results or the standard list of recipes.