

# "Books" REST Service

## List All Books

Use the skeleton provided in resources folder. Add an **AJAX** call that takes all books from your application as **JSON** object and **displays** them when the page loads.

## Create a Book

Add an **HTML** form with **[Submit]** button for adding a new book. When the button is **pressed**, create a **new book** using its **REST API** with an **AJAX request**.

## Edit a Book

Implement "**Edit a Book**" functionality. Clicking on a book should **load its data** in an **HTML form**. By clicking the **[Edit]** button, the **book data** should be **updated** at the **server side** with an **AJAX request**.

## Delete a Book

Implement "**Delete a Book**" functionality. Each book should have a **[Delete]** button. Clicking on it should **delete the book at the server side** with an **AJAX request**.

## Add Tags for Each Book

Implement **tags** for the books. List the tags for each book. Implement **add / edit / delete** for tags when a book is **created / updated**.

LOAD ALL BOOKS

<u>Title</u>	<u>Author</u>	<u>Isbn</u>	<u>Action</u>	
Harry Potter	J. K. Rowling	0-7475-3269-9	Edit	Delete
Game of Thrones	George R. R. Martin	9780553386790	Edit	Delete

#### FORM

TITLE

AUTHOR

ISBN

Submit