

By:

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**Introduction:** The Spring MVC workshop "Assignment 2" is a continuation of the workshop that was held last time in the course, which is called TallerIntroSpring "Assignment 1". The problem is the same with subtle differences, creating a book management system for a bookstore. Designing various lists for books both generally and specifically. Likewise, it is requested to correctly implement the Model View Controller (MVC)

### Step by step

The development of the system was divided into the following stages:

**Data Modeling:** Classes were created to represent the books, perform data access operations, and perform business operations related to the books.

**Controller implementation:** The Controller class was created to perform the actions of creating, editing, and listing books.

**Implementation of the views:** The development of the system was divided into the following stages. The Controller class was created to perform the actions of creating, editing and listing books.

**Implementation of the views:** All HTML were created to display a list of all books, display details of a specific book, create a new book, delete an existing workbook, and edit an existing workbook, respectively.

### Achievements:

- Successfully implement each of the classes required by the problem.
- Design and implement the various views that a book has, with its respective id and showing specific information when it is general or specific.
- Incorporation of links to develop various activities. Such as deleting and editing books.

### Difficulties encountered:

- a) The union of the html classes with the rest of the code

- b) The definition of routes to be able to access the various functionalities of the code through localhost.

Conclusion:

We feel that it was a great activity that made us push our knowledge to the limit. Every moment was worked in a great way, and we are satisfied with our result.