

## **For the correct installation of our web application, you need to do the following:**

- ▶ Run scripts with the extension ".sql" to create a database and the stored procedures necessary for operation.
- ▶ LibraryContext class in the constructor to change the settings to connect to a database created: specify the server name, username and password.
- ▶ In the Email class constructor set the following parameters: smtpServe, from and password, so that the application can do newsletter in the mail.

## **Description for users**

This web application is implemented for accounting books in the library.  
It has the following functional:

- ▶ Adding, deleting, changing a book.
- ▶ Delete and add authors for the book.
- ▶ User registration.
- ▶ Send the book to the user.
- ▶ Filter in a drop-down list to display: all books / books available / books taken by the user.

When the book is issued, the cell "Quantity" is reduced by 1. If quantity = 0 the book is not available. When filling in the return date, the date should be written in the same format as the issuance date. The date of issuance can't be changed, this cell is filling automatically with the current date. There is a history of issuing books, from which we can find out what book was given, to which user, when they were given out and when the issued book will be returned to us. Also implemented functional, for sending letters to the mail to our readers, which indicates the names of the books that was taken. For sending you need to click the "Bulk E-mail" button, then you will see a message on the screen, that the distribution was successful.