## Assignment 7 (10 points)

1. Create a DB table **books** with following structure:

```
id (primary key) auto increment,
name (varchar 250),
author_name (varchar 200),
issue_date (date),
number_pages (integer),
genre (enum romantic, sci-fi, crime fiction, adventure).
Create at least 10 records in DB. (2 points)
```

- 2. Select all data from the table. Format them as a HTML table with headers (Book name, Author name, Date of issue, Number of pages, Genre) (2 points)
- 3. Make header of the table clickable (a link). If you click on the header, data will be sorted according to the header clicked. (3 points)
  - Hint: You can use URL parameters, after ? in URL put order=book\_name. This parameter will be available in PHP script in the \$\_GET array, where index is the order.
- 4. If you click on the header again, the column will be sorted in reverse way. This behaviour will alternate (one time ascending, next time descending and again). (3 points)

## Extra points (2 points)

Create the form for adding a new book. All fields of the book are required. Use calendar for date of issue and combobox for genre.