Task 1.

Create a website that will handle employees' records. The website should have options for displaying, create new, update or delete employee records.

The employee record should have: EID, Name, Surname, Position, Unit, Salary. The data should be stored in a database.

To implement website functionalities you should use object-oriented programming.

<u>Note:</u> You can create a class Employee with data and function members reflecting the functionalities of the website.

Task 2.

Create a web page that uses PHP script which reads and displays the menu.xml file. The menu should be displayed in a format easily readable for the user (e.g. table).

Modify the web page by adding an option for displaying the food that is in the price range entered by the user.

Note: the menu.xml file is provided in the lab materials. You can modify the file as needed.

Task 3.

Create a simple database with one table 'Books' (bid, title, author, print/online, publisher, year). Create a web page with a search field, search button, and info field. When the user starts typing the title of the book in the search field, matching titles from the database will be displayed under the search field. When the user clicks on the search button, all information about the searched book will be displayed in the info field.

Use AJAX, so the web page is not reloading for every search.