

## Web-base programming project

The deadline for the final project is **May 24th** (day of the exam)

### **1 Characteristics of the application**

You are free to choose any topic (for the examples we have selected a bulletin board). The objective is to develop a PHP+MySQL website able to modify, look up, and insert information, by means of a web interface.

Minimum requirements for the website are:

Se deberá realizar un portal php y mysql con los siguientes requisitos como mínimo:

- Create a MySQL database comprising all necessary tables.
- Validate users by login and password.
- Sign up option for new users.

After signing in, the user will be able to perform the following tasks:

- Insert a new add
- Modify an add previously inserted by the user.
- Erase an add previously inserted by the user.
- Display all the add, or only the adds created by the user.

### **2 Presentation.**

- On May 24th, after the exam, the final project will be presented to the teacher using the computers of the classroom.
- Additionally, all the files will be handed in in a compressed .ZIP file by email. The subject of the message must be "CursoAppWeb: Project"
- The project will be developed in groups of 2 people (maximum of 3).

### **3 Grading.**

Grading will be based on the following subjects:

- General aspect, interconnection among pages, usability and design. 3 points
- Form structure, data collection, form fields... 2 points
- Use of JavaScript to validate forms. 1 point.
- Database structure. 1 point
- SQL queries, database management... 3 points
- Use of AJAX. One extra point