

## **Web programming**

### Installation instructions

The following instructions will install a development environment equal to the one found in the LABINF.

1) Development environment for PHP:

eclipse-php-3.0.2.v20120611144-Win32.zip (ZEND) that can be downloaded from:  
<http://www.zend.com/en/community/pdt/downloads>

2) Preconfigured web server / MySQL server / web-based database administration:  
XAMPP v.1.8.1 that can be downloaded at

<http://www.apachefriends.org/download.php?xampp-win32-1.8.1-VC9-installer.exe>

NB: Install it in C:\xampp

Then, to facilitate PHP debugging from the eclipse environment, change the existing c:\xampp\php\php.ini file with the one provided (that enables some options useful for debugging).

3) For Javascript debugging:

Mozilla Firefox: install the “firebug” extension from the menu in Mozilla Firefox, enable it before loading any page

Google Chrome: use the integrated javascript console, accessible with CTRL+Shift+J