

Assignment 3- Web Site Application

First of all you need to run installation.php

There you will select your host, username, password and database name.

That information will be stored in a file in order to be able to access to it later.
The name of the folder is "installations". Each data will be stored in a different .txt file.

Given all that information a database will be created.
In order to access to the database information in configuration.php we get the info from the installations folder and we create some constants that we will use in our program.

The tables on the database are:

- 1-Users
- 2-Subjects
- 3-Enrollments

USERS

The users can be students or professors. The difference between them is that the teachers, just after logging in, will be available to change the page title and subtitle.

If you want to change the title and subtitle do it now!

[Edit title](#)

If you click on Edit title the page will redirect you to another one where the administrator (the teacher) will be able to change them.

Page title:

Those strings will also be stored in a file, each one in a .txt file inside the titles folder.

Each user has to log in with its own username and password. I will provide you the passwords of my program so you can test it:

STUDENTS

Username: bfusterg
Password: beafus

Username: jrtundidor
Password: jaime

Username: andreagm
Password: andrea

Blackboard

Welcome to Blackboard - Please Log in !

<input type="text" value="username"/>	<input type="text" value="password"/>	<input type="button" value="Login"/>
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PROFESSORS

Username: jlamber4
Password: jason

Username: phuang9
Password: peisong

Username: carlson
Password: carl

Username: mschray
Password: martin

All these passwords, in order to provide security to the page, are salted and hashed.

SUBJECTS

To see the subjects list you can click:

[Home](#)

[Students](#)

[Subjects](#)

[Check the subjects!](#)

[List of students](#)

[List of subjects](#)

Those links will give you a link to the list of subjects.

If you click on any subject title, it will give you access to another page with the specific information of that particular subject.

If you have logged in, the user will also be able to enroll to that subject.