Database description:

USER:
-username (String unique)
-password (String) hashed with md5, when a user logs in pass is hashed and then checked in the database
-type (boolean, 0 for students, 1 for professor) this value tells us which page is shown next

STUDENT:
-name (string)
-surname (string)
-father's name (string)
- embg (string)
-username (the same from the user table, this might be the id for the table or generated one)
- average (float, the average of all the grades divided by the number of subjects)
- credits (integer, sum of the credits for each subject)
- subjects (list of subjects the student has enrolled)
-valid (boolean, if the student is valid or not)

PROFESSOR:
-name (string)
-surname(string)
-username (the same as the student)
- embg (String)
- subjects (list of subjects the professor teaches)
- pay (float, number of subjects multiplied by some number, per say 100)

SUBJECT:
-id (string or integer, id)
- name (string)
- description (string)
- semester (integer)
- credits(integer, default:6)

STUDENT_SUBJECT:
(this is the relation between the two tables)
-student's id
-subject's id
-grade (integer)

PROFESSOR_SUBJECT:
(realtion between the two tables)
-professor's id
-subject's id

USER_SESSION:
This table is not neccessary. The point is when a user is logged in a random string is accompanied to the user name, so when the user tries to see some of the information on the web page, this string will be checked if is the one we've given the user. When the user hits logout, the validity of the

random string is set to 0. So when the user logs in from another computer, the validity is set to 0 for all the previuos sessions and the user is given another string)
-id (generated)
-username
-hash (string, the random string)
-date(date/string)
-valid (boolean)