scripts:

registerStudent.php

Inputs: username (string)

Outputs: success (Boolean), idStudent (int)

Used in: registration screen

o Notes: make sure to save the student id to local storage.

You'll need it later

signln.php

Inputs: idStudent (int), idCourse (int)

Outputs: success (Boolean)

Used in: main screen after beacon is found

getClass.php

o Inputs: UUID (String), major (int), minor (int)

Outputs: className (String), startTime (time), endTime (time),

name (String- professors name), success (Boolean)

Used in: looking for beacon screen. Once beacon is found you

query the database and see if you're in that class

askQuestion.php

Inputs: idCourse (int), question (String <255 Characters)

o Outputs: success (Boolean)

Used in: ask a question screen...

answerQuestion.php

Inputs: idCourse (int), idStudent (int),

answer (String <255 characters)

Outputs: success (Boolean)

Used in: answer question screen..

Notes

 All scripts use HTTP GET variables, not POST. They will not work if you try to use POST

All scripts have a success variable you can check to see if it worked.

- If the script fails the success variable will be set to false and a 'message' variable will be set accordingly.
- Responses are all JSON encoded
- All scripts are located here: https://people.cs.clemson.edu/~imarque/cs399/php/
- Feel free to download the scripts to see how they work.
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