CSC 4370/6370 Web Programming
Assignment 3 – PHP/MySQL
Due Date: 03/14/2017 @11.59 PM

Requirements:

1. Use only HTML, CSS, PHP, MySQL
2. Ff

In this assignment, you are going to develop an Online Exam website for students

Database for the project has 'user' table. It should have following columns:
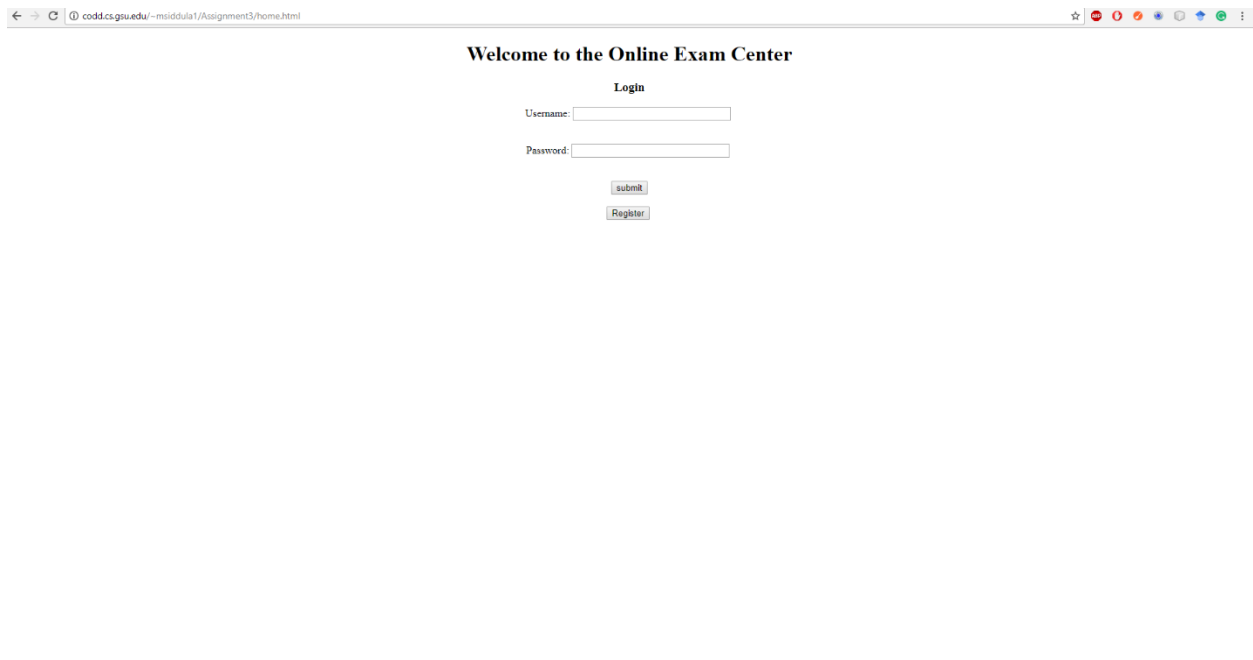
```
+----------+--------------+------+-----+---------+-------+
| Field    | Type         | Null | Key | Default | Extra |
+----------+--------------+------+-----+---------+-------+
| username | varchar(10)  | NO   | PRI | NULL    |       |
| password | varchar(10)  | YES  |     | NULL    |       |
| name     | varchar(20)  | YES  |     | NULL    |       |
| question | varchar(100) | YES  |     | NULL    |       |
| answer   | varchar(20)  | YES  |     | NULL    |       |
| topic1   | varchar(10)  | YES  |     | NULL    |       |
| topic2   | varchar(10)  | YES  |     | NULL    |       |
| topic3   | varchar(10)  | YES  |     | NULL    |       |
| topic4   | varchar(10)  | YES  |     | NULL    |       |
| topic5   | varchar(10)  | YES  |     | NULL    |       |
+----------+--------------+------+-----+---------+-------+
```

Your project should contain following pages:

1. Home.html
2. Login.php
3. Register.html
4. Register.php
5. User_home.php
6. Html.php
7. Css.php
8. Js.php

9. Sql.php
10. Php.php

Home.html

When Clicked on "Login", it should redirect to "login.php"

When Clicked on "register", it should redirect to "register.html"

Login.php

Checks:

1. See both username and password are entered. If not, redirect to "home.html"
2. If password does not match, print "passwords did not match" and give a link to "home.html"
3. If both username and password match, start a session and create a session variable set for username. Then, redirect to "user_home.php".

Register.html

Username: [＿＿＿＿＿＿＿＿＿＿]

Password: [＿＿＿＿＿＿＿＿＿＿]

Re-type Password: [＿＿＿＿＿＿＿＿＿＿]

Name: [＿＿＿＿＿＿＿＿]

Select three or more topics for your exam: [NONE ▼] [NONE ▼] [NONE ▼] [NONE ▼] [NONE ▼]

Security Question: [question1 ▼]

Answer: [＿＿＿＿＿＿＿＿]

[submit]

When clicked on "submit", it should be redirected to "register.php"

Register.php

Checks:

1. Check if username is entered
2. If entered, check if there is a record with the provided username.
3. If there is a record, print "username is taken!!"
4. If there is no record, match both passwords from the form.
5. If both passwords match, create a record with all the fields provided.

Hello uu,

Welcome to your home page

You have selected the following topics for your exam
html
html
css
js

1. This page should display the Name of the user. Use session variables to retrieve data.
2. Each topic that the user has selected should be displayed and directed to corresponding pages.

There are a total of five topics: HTML, CSS, JavaScript, MySQL, PHP. Each topic has a dedicated page. Each topic has five questions.

Html.php

This includes a form that when submitted, evaluates on the same page.

This is an exam on HTML
•

CSS Stands for...

○ A) Computer Styled Sections
○ B) Cascading Style Sheets
○ C) Crazy Solid Shapes
○ D) None of the above

Submit Quiz

1. Once clicked on "Submit Quiz", php code for evaluation starts and calculates the grade.
2. If there is no session variable with name "grade", create a variable and add the score.
3. If there a variable, then get the grade and add the score to the existing score.