README

The folder "Project 1" contains:

- Project report

- One directory called "app"

- One directory called "data"

- README

To run the website, create a new database and then import the .sql files in the folder "data". There are five files and they will create five different tables with information for future use.

Now copy all the .php files in the folder "app" to the web server (such as "MAMP/htdocs"). According to different web server and database, you need to make some changes to connect_db.php file in the "app" folder:

```php
$serverName = "us-cdbr-iron-east-01.cleardb.net";
$username = "bf63b18119111a";
$password = "d931dfe7";
$database = "heroku_a0a3fc25aa7ebb9";
$conn = mysqli_connect($serverName, $username, $password, $database);
```

$serverName should be your database server address. If using local MySQL, it should be "localhost". If using Heroku ClearDB, it should be one substring of the key assigned to you.

$username and $password should be used to login in to your database. You can use root account or create a new account with read and write.

$database should be the database schema name you create in your database.

You can access the webpage by calling index.php file when the server and database is up and running.

I hosted this website on a different third party server to be accessible all the time. The website can be accessed at below url:

https://xycs608nba.herokuapp.com/

However, due to some difference between Heroku ClearDb & PHP and my local computer MySQL & PHP, there may be some bugs in the hosted website, such as mistakes with displaying number decimal and special characters like ",". I hope you can download and run it on local server.

Please contact me of you have any questions at:

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Thank you