

Tutorial - How to create your home pages on eve and test your MySQL account for CPS 3740.

You can download the following software under “Useful tools” from <http://imc.kean.edu/>

- Putty (You can drag and drop putty.exe on your desk without installation.)
- FileZilla, SSH secure client (require installation)
- Sublime

Steps to work on the database through eve.kean.edu:

1. use putty or SSH-secure-shell-client connect to eve.kean.edu, port: 22
Default password for eve account is your student id.

2. change your home directory permission mode. **Do not miss the dot.**
chmod 705 .

3. create, change permission mode and enter public_html folder. **All lower cases.**
mkdir public_html
chmod 705 public_html
cd public_html

4. create a CPS3740 folder, change its permission mode and enter the folder. **All upper cases.**
mkdir CPS3740
chmod 705 CPS3740
cd CPS3740

5. create web pages on MS-Windows using Sublime. Create the index.html file.

6. use FileZilla (or SSH-secure-file-transfer-client) to transfer files between Windows and eve.kean.edu, and put the HTML and PHP files under CPS3740 folder

7. Change the file permission mode of the uploaded HTML and PHP files to 705.

8. see your first web page (xxxx is your eve id)
<http://eve.kean.edu/~xxxx/CPS3740/> (if you have the index.html file)

Connect to mysql database on eve (xxxx is your email_id)

1. Login to <http://vader.kean.edu/students>
2. Select your section and password is your student id.
3. Select option 1 “create user account xxxx on the database server.”
4. Click on “Execute the option” button.
5. Select option 3 “get select permission from the **dreamhome** database”
6. Click on “Execute the option” button.
7. Connect to eve using Putty and type the following statement under unix prompt \$.
\$mysql -u xxxx -p -h imc.kean.edu (enter the password, same as class login password)
After successfully login, you should see mysql prompt >
8. change or use a certain database
mysql> use dreamhome ;
9. Select data from Staff table.
mysql> select * from dreamhome.Staff ;
You should see the staff information shown on the screen.
10. quit mysql
mysql> exit;

Note: you must have a terminator ; at the end of every SQL statement.