JNAC

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**Web Application Installation and Configuration Instructions**

The application is a website. Running the application involves typing the correct URL in the browser address bar. For the website to run properly for you evaluation, you must have correctly followed the instructions below. Below are step by step instructions on how to install the web application and configure it.

* Open a file transfer client
* Connect to the schools server (myweb.cs.uwindsor.ca, your\_uwindID, your\_password, port22)
* Select your domain
* You should have public\_html and private\_html
* Extract the file you received (jnac.zip), into your public\_html
* This should extract a subdirectory called ‘proj’ into your public\_html directory (see path structure image on next page)
* Ensure that SSL is turned off on the server in the myweb direct admin control panel
* Perform database installation to continue with the rest of the installation – see details in database installation section below

To turn off SSL

* Within the direct admin configurations
* Select domain setup
* Select your domain
* Uncheck secure SSL
* Click save

**Database Installation Instructions**

To properly evaluate the website, the database must be properly installed onto a server. To do this follow the instructions below.

* To create a database, log into your direct admin account, and select your domain
* Select MySQL Management
* Select Create new Database
* Enter required information, and save it.
* Visit the website with the following URL (Replace YOURDOMAIN with your myweb account)

http://YOURDOMAIN.myweb.cs.uwindsor.ca/proj/installdb.php

* Follow the onscreen instructions to generate the database schema, populate it with sample data and auto-generate **config.php** which is needed for the forum to authenticate to the database
* Move the **config.php** file into the private\_html folder
* After configuring and installing the database, you are now ready to explore the website. To view the website visit the URL (Replace YOURDOMAIN with your myweb account):

http://YOURDOMAIN.myweb.cs.uwindsor.ca/proj/index.php

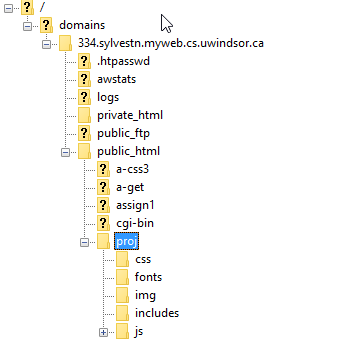
* You may view the forum as a guest or you can register to view it as a normal user.
* To view as a normal user, please register, and then log in with your chosen user name and password.
* To view as an admin, use the following username and password

Admin Login Information

Username: **preney**

Password: **1234567**

Image of path structure:



To see a page by page run through of the website, go to the Web Application User walk-Through section.

Should you have any problems, a working version of the website may be found at the following URL:

<http://334.sylvestn.myweb.cs.uwindsor.ca/proj/index.php>

The database contains the following tables:

|  |  |
| --- | --- |
| Table: **Categories**  This will be all categories for the topics.  Fields:  - catID(primary key)  - catName  - catDescription | Table: **Topics**  This is the topic of each post  Fields:  - topicID (primary key)  - topicName  - catID (foreign key to Categories table)  - userID (foreign key to Users table) |
| Table: **Replies**  This will be replies to the topics  Fields:  - replyID (primary key)  - replyContent  - replyDate  - topicID (foreign key to Topics table)  - userID (foreign key to Users table) | Table: **Groups**  This is so we can differentiate between normal users and admin users.  Fields:  - groupID (primary key)  - groupName |
| Table: **Users**  This holds the user information  Fields:  - userID (primary key)  - username  - userpw  - useremail  - userPriv  - joinDate  - groupID (foreign key to Group table) | |