**Setting Up Classroom Environment for Publishing**

*For this class, we will be using* ***cPanel*** *to host our web sites and* ***Notepad++*** *to edit individual files within our web site. Follow ALL instructions below…check off each as you complete:*

**Step 1 / cPanel Account Request**

Request your cPanel account (if applicable…If you already have a cPanel account, proceed to next step):

* Go to [tech.fast.sheridanc.on.ca](file:///D:\1169-CP_SYST24444-Development\references\tech.fast.sheridanc.on.ca)
* Click the down arrow for **Services**
* Select **LAMP/Git** from the drop-down menu (login if necessary with Sheridan credentials)
* Click on the **Request** button (Click on **?Additional Help** at the bottom of the page for detailed instructions on requesting a new account and other documentation)
* You will get a **Sheridan email** with your initial password
* Go to the **cPanel login** ([https://dev.fast.sheridanc.on.ca:2083](https://dev.fast.sheridanc.on.ca:2083/))
* Login using your **regular Sheridan username** and the **password FROM THE EMAIL SENT TO YOU WHEN YOU REQUESTED YOUR ACCOUNT**

**Step 2 / cPanel Settings:**

* **Login into cPanel**
* Scroll down to bottom and look for **PREFERENCES** section
  + Select **Password & Security**
  + Follow prompts to create a new password (optional)
* Scroll back to the top and select **File Manager**
  + Traverse (click) to **public\_html** folder (from left hand panel)
    - ***Note: Web sites that are not uploaded inside the public\_html folder are not accessible through your browser***
  + Click the **Settings** button in the top-right corner
    - **Check** *Show Hidden Files (dotfiles)*
    - **Check** Web Root (public\_html or www) which will eliminate the initial step of having to select the public\_html folder when going into File Manager
* **Create an “Assignments” folder inside your public\_html directory.**
  + **Put any html file of your choice into this directory for testing purposes and call it index.html . This will act as a temporary homepage.**

**Step 3 / Create a password protected *Assignments* folder for all assignments for the rest of term**

* **In your C-panel home: Near the top, select Directory Privacy**
  + Navigate to the Assignments folder that you just created.
  + Click on “Assignments” to bring up the directory privacy information page.
  + Fill out the information here to create TWO users:
    - **One for you** – use a username and password of your choice
    - **One for me** – use the username “prof” and a password of your choice.
    - Remember the passwords! If you ever forget them, you can go back to this page to recreate them yourself – nobody else can do this for you.
    - This will ensure that nobody else can look at your assignments and take your hard work!

* **Navigate to your website:** [**http://username.dev.fast.sheridanc.on.ca/Assignments/**](http://username.dev.fast.sheridanc.on.ca/Assignments/)
  + Did it ask you for the username and password? If not, you made a mistake – go back and try again.
* **Whenever you want me to look at your website, make sure to send me the username & password!**
* **Feel free to use this webspace as long as you are a student at Sheridan. Leave your Assignments folder for my class. Any other files you put in your public\_html folder will be viewable to anyone.**