Public_HTML Directory

Every CSCT & EDM student has web space allocated to them when their computer accounts are created. Inside the public_html directory a basic home page will have been set up called **index.html**. This page is a starting point for students to create their own web pages.

Viewing Your Pages

- Once you have created your page(s), you can view them at:
     http://www.bit.uwe.ac.uk/~*<your_username>*

- So that your pages can be viewed on the web, the correct permissions must be set on your home directory, public_html directory and individual files.   Your **home directory** and your **public_html** directory must have permission of 711. This allows you (as the user) complete control of the directory but prevents others from modifying it. See the 'UNIX File Permissions' help sheet for how to change file permissions.

- The permissions set on files within your **public_html** directory are variable depending on the type of file. For example image files (.gif, .jpg) and HTML files must have the permission 644 so that they are readable by all. However a subdirectory or .cgi file must have a permission of 711 as they need to be executable by all.

Changing Permissions of Your Home Directory & Public_Html Directory

1. Start Xming and login to UNIX (once logged in you will automatically be inside your home directory).

2. Within a terminal window change the permissions of your home directory (note the dot after 711)

   ```
   egowing@milly [24] chmod 711 .
   ```

3. Change the permission of your public_html directory

   ```
   egowing@milly [25] chmod 711 public_html
   ```