Software to Install
Intro IT and Web Science - ITWS 1100

During the course of this semester, you will be asked to install several pieces of software on your laptops. This software will be used in labs and projects and should be installed prior to the date specified below.

1. **Brackets**
   There are many, many text editors to choose from. Brackets is a very rich, cross-platform text editor with a plethora of plug ins. that also allows for easy previewing of your code.

2. **Google Chrome**
   We will look at many browsers over the course of the semester, but our primary *development* browser will be Chrome due to its current popularity and rich developer's toolkit. Many of the other browsers have excellent tools also, and we'll use them for comparison as we work through the web development in the course.

3. **Chrome developer tools**
   The Developer Tools for Chrome is very robust - in fact, the chome developers tools are maintained by Google using it. There are a myriad of resources online (Youtube, developers.google.com, etc.) at your desposal for learning and becoming familiar with the tools. This is the priamry suite of tools we will be using for testing our code. However, if you are more comfortable with Firefox with Firebug, etc, please feel free to use it, however I strongly suggest you get to know the Google ones as well.

4. **PuTTY**-Macs can use Terminal
   This is a free Telnet and SSH client. Download "putty.exe" and put it in a convenient place on your machine (e.g. Program Files**). To make it easier to launch, you may want to create a link to the file from your desktop or taskbar. If you have SecureCRT installed you may use it instead, but I will be using PuTTY in class.

   **Explicit instructions for putting PuTTy into your program files directory:

   - Copy or move putty.exe into "C:\Program Files"
   - Right click C:\Program Files\putty.exe and drag your mouse over the taskbar to "Pin to taskbar"

1. **FileZilla FTP Client**
   FileZilla is a solid choice for FTP.

1. **Apache Friends XAMPP**
   Download and install XAMPP for your platform. Mac users may use XAMPP-VM or Homebrew.