**Git Workshop Installations**

**Git Installation**

**Windows**

Download and install git for windows: <https://git-scm.com/downloads>

**Mac OSX**

Easiest installation is to try to use git and install the XCode Command line tools via the Apple store.

Open terminal

Type **git version**

Add the desktop icon if you wish.

The following are the installation options on Windows (mac might be different).

|  |  |
| --- | --- |
| **1 GNU General Public License** | **2 Select Components**    Add desktop icon, if you wish. |
| **3 Adjust your Path environment**    Use the middle option for use in Git Bash & Windows Command Prompt. | **4 Configuring the line ending conversions**    Use the checkout as-is, commit Unix-style line endings |
| **5 Configuring extra options** | **6 Completing the Git Setup Wizard** |

|  |  |
| --- | --- |
| **Verify Installation of git**  Open terminal on Mac or Git Bash on windows  Type **Git Version**  Git should respond with the version installed |  |
| **Configure some git global settings**  Open a terminal or git bash window and type the following  **git config --global user.name "<your name>"**  **git config --global user.email "<your email>"**  **Verify global settings**  git config --global --list |  |

**Create Github Account**

Go to [**https://github.com**](https://github.com) and sign up for an account, if you do not already have one.

Post your github account user name to the meetup comments or send a personal message to Brian Chirgwin (organizer) so I can add you to Code Norman on github.

**NodeJS Installation**

|  |  |
| --- | --- |
| Download and install nodejs version v6.5.0: <https://nodejs.org/en/>  **Verify Node Install**  **node --version** will return the version of node |  |

**Install IDE/texteditor**

There are several editors or IDEs that can be used. The following is just a partial list. I will be used Jetbrains WebStorm, but this is a paid product. You can get a 30 day trial. I recommend Visual Studio Code:

Visual Studio Code: <https://code.visualstudio.com/> Intro videos here: <http://code.visualstudio.com/docs/introvideos/overview>

JEdit: <http://www.jedit.org/>

Atom: <https://atom.io/>

Brackets: <http://brackets.io/>

**Workshops**

For a head start the following tutorials will be options at the September meeting.

**Try git**: <https://try.github.io/levels/1/challenges/1>

**Git-it**: <https://github.com/jlord/git-it-electron>

Releases are here: <https://github.com/jlord/git-it-electron/releases>

**Think like a git**: <http://think-like-a-git.net/sections/about-this-site.html>

***The following items will not be needed until October’s meetup, but you can install them now.***

**Install Chrome & Postman Chrome App**

Install **Chrome** if you do not already have it installed. <https://www.google.com/chrome/browser/desktop/>

Install **Postman** <https://www.getpostman.com/>

Postman is an app that allows sending HTTP requests to a server.