**February 4th, 2018 Second Session Notes** *by Ralph Sutter***Network Mapping Project**

I used the following software to diagram my home computer network

**Gliffy:** [**https://go.gliffy.com/go/share/soyahcg4ptmbf5hge2ke**](https://go.gliffy.com/go/share/soyahcg4ptmbf5hge2ke) **(15 day free trial, then subscription)**

**Microsoft Office Publisher (paid program, included in several Microsoft Office suites)**

**Microsoft Word (paid program, included in several Microsoft Office suites)**

**Adobe Photoshop Elements 15 (paid program)**

**LibreOffice 6 Draw** [**http://www.libreoffice.org/download/download/**](http://www.libreoffice.org/download/download/) **(open source freeware, download version 5. It is a great improvement over version 5.4.**

**Here are links to sites that make recommendations for software for diagramming networks**[**https://www.neweggbusiness.com/smartbuyer/over-easy/5-free-tools-to-draw-a-network-diagram/**](https://www.neweggbusiness.com/smartbuyer/over-easy/5-free-tools-to-draw-a-network-diagram/)[**https://www.pcwdld.com/top-10-network-diagram-topology-and-mapping-software**](https://www.pcwdld.com/top-10-network-diagram-topology-and-mapping-software)

**Learn more about my network:** [**www.fullbean.com/network**](http://www.fullbean.com/network)

**Here, I have gathered copyright free network icons that can be used to draw your own diagram.** [**www.fullbean.com/network/Icons**](http://www.fullbean.com/network/Icons) **Many similar icons are readily available on line as clipart from other sources.:**

Here are two links to on-line reviews of paid and freeware useful in network mapping

<https://www.neweggbusiness.com/smartbuyer/over-easy/5-free-tools-to-draw-a-network-diagram/>

<https://www.pcwdld.com/top-10-network-diagram-topology-and-mapping-software>

A useful device for drawing lines from one icon to another is the Connector tool. It is found in multiple drawing programs including **Gliffy** and **LibreOffice Draw 6**

**How to install Libreoffice 6.0** [**https://websiteforstudents.com/install-libreoffice-6-0-ubuntu-16-04-17-04-17-10/c**](https://websiteforstudents.com/install-libreoffice-6-0-ubuntu-16-04-17-04-17-10/c)

Detail of LibreOffice 6 Draw

To launch LibreOffice 6 from the terminal type **libre** then hit the **Tab** to show all listing that contain **libre**.

The command to launch LibreOffice 6 is **libreoffice6.0**

Change Font Size: Insert text with Text tool then Edit Style and specify size/font

**Ralph Sutter**