$R \cdot I \cdot T$ 

Rochester Institute of Technology Golisano College of Computing and Information Sciences Department of Information Sciences and Technologies

## Assignment 1 – Data Gathering 4002-XXX

(These specifications may be changed by the instructor at any time)

**Purpose:** Now that you have project ideas, you need to see if there are similar projects available as open source software. You need to go out and research what software is available that is potentially identical, similar or has similar goals. If your idea already has an open source competitor, you should have a reason for reinventing the wheel. This will have to be approved by the professor.

## Possible Resources:

Software Repositories (Ubuntu Software Center, Fedora Software Repositories, etc)
Osalt.com
alternativeto.net
Ubuntu Forums
Fedora Forums
Linux Forums
Google searches
Wikipedia

**Activity** – Individually, take your 15 favorite ideas and create a list of similar open source software for each one. In some cases, there may not be any open source equivalents. Ensure you do a thorough job of searching so you don't lose points. Ideas without open source equivalents will probably be your project options, but you are still allowed to choose an idea that already a similar open source alternative.

