Lab 1
CIS425 – Fall Term 2017
Point Value: 100 points
Due Date: In class Thursday September 14, 2017

Submission Instruction

Please write your answers to those questions on a Microsoft Word document and convert it to a pdf file. The name of the file should be Lab1_LastnameFirstname_LastnameFirstname.pdf. Please submit the pdf file on Schoology by 11:59pm and a hard copy of the file to the instructor in lecture.

1. Since you are going to use open source forensic tools in our class, you need to install the open source forensic software called Sleuth Kit. The Sleuth Kit (TSK) is the suite of file system forensic tools. **Please download the source code of Sleuth Kit from:**

    http://www.sleuthkit.org/sleuthkit/download.php

2. **After you download the source code, please use GNU build system (configure, make, and sudo make install commands) to install Sleuth Kit into your Ubuntu OS.**
    a. You can follow instructions on page 41 of our textbook "Digital Forensics with Open Source Tools"
    b. You can use online resources as reference:
        i. https://shankaraman.wordpress.com/2012/11/16/how-to-install-autopsy-and-sleuthkit-in-ubuntu/

3. **Please write down every step your take during the whole process (from downloading to installing). Also, write down any problems you encountered during the installation process.**

    Note: You MUST work on team of 2. Please write down what each team member has done. Generally, each member share the same grade! If there is a significant unbalance of work distribution, grade will be given individually.