Practical 3

Title: Basics Understanding On Free and Open Source Software.

a) Describe Open-Source Software with example.
   - Open source software is software with source code that anyone can inspect, modify, and enhance. "Source code" is the part of software that most computer users don't ever see. It's the code computer programmers can manipulate to change how a piece of software-a "program" or "application"--- works. Programmers who have access to a computer program's source code can improve that program by adding features to it or fixing part don't always work correctly.

   Examples of open Sources Software:

   Open sources technologies helped establish much of the internet. Furthermore, many of the programs you and I use everyday are based on open-source technologies. For example, Android OS and Apple's OS X

   Other Examples of open-source software is:

   - Mozilla's Firefox web browser
   - Thunderbird email client
   - PHP scripting language
   - Python programming language
   - Apache HTTP web several database system

b) Describe Free software with example.
   - Free software means software that respects users freedom and community.
   - Roughly it means that the user have the freedom to run, copy distribute, study, change, and import the software. Thus, "Free Software" is a matter of liberty not price.
   - We sometimes call it "libre software" Borrowing the French or Spanish word for "Free" as in freedom, to show we so not mean the software is gratis.
   - The best known example of free software is linux kernel, the BSD, the GNU compiler collection and C library.

c) Difference between free source and open source software.

Open Source Software	Free Source Software
Open source is a development meth odulogy	Free software is a social movement

It is focused to provide Economical Collaboration	It is focused to provide moral collaboration
It is very good for our business	It is Good for morality of sociality
All ass come under Free Software terminology	But all free software dosen't come under open source terminology
Freedom to run program for any purpose	It has distribution of license
Availability of source code	Freedom to study about program