**Riverside City College**

CIS21 - Introduction to Operating Systems

Lab Assignment One\*

**Due date:** Tuesday, February 25, 2014

**Points:** 10

**Instructions**

**Section One:** Go to this web site: [*www.computerhistory.org/timeline/index*.*page*](http://www.computerhistory.org/timeline/index.page) and answer the following questions. You may have to read a little or do a little searching; some of the questions will be more easily answered than others.

1. **Which two PC’S were released in 1977?**

A: The two PC’s that were released in 1977 were:

1. The Commodore PET (Personal Electronic Transactor)
2. The Apple II
3. **What was the first non-kit PC developed in 1972?**

A: It was the Intel’s 8008 microprocessor

1. **What does ASCII stand for, and in what year did it come out?**

A: The Compact disc (CD)

1. **What does ASCII stand for, and in what year did it come out?**

A: ASCII stands for American Standard Code for Information Interchange. The work began in 1960 and the first edition was published in 1963.

1. **What was the name of the first fully transistorized computer developed in 1955?**

A: The first fully transistorized computer developed in 1955 was the TRADIC (TRAnsistor Digital Computer).

1. **What input and output devices were used by the Manchester Mark I computer**

A: The Input/output were: cards, lights, switches, plugs, paper tape & teleprinter

1. **In what year was the World Wide Web born via the development of Hypertext Markup Language (HTML), and who developed HTML?**

A: It was in 1990 by Tim Berners-Lee, a researcher at CERN.

**Section Two:** Go to this web site: [*www.zakon.org/robert/internet/timeline*](http://www.zakon.org/robert/internet/timeline) and answer the following questions.

**1. BITNET, one of the predecessors of the Internet was launched in 1981. What does BITNET**

**stand for?**

A: It stands for “Because It’s Time NETwork”

**2. In 1972, who wrote the first e-mail management program, and what did it do?**

A: Larry Roberts wrote the first email management program (RD) to list, selectively read, file, forward, and respond to messages

**3. What worm struck the Internet in 2001?**

A: The worm that struck the internet in 2001 was called “Code Red”

**4. What food could you order through the Internet in 1994?**

A: You could order pizza from Pizza Hut in 1994

**5. What famous person sent an e-mail in 1976?**

A: In 1976, Elizabeth II, Queen of the United Kingdom sends out an email on 26 March from the Royal Signals and Radar Establishment (RSRE) in Malvern as a part of a demonstration of networking technology.

\**Palmer, Michael. Michael Walters. Guide to Operating Systems, Enhanced Edition. Boston. Thompson Course Technology. 2007.*