Module A.2 Level 3 Answers

1. According to Dictionary.com, it is the software that supports a computer's basic functions, such as scheduling tasks, executing applications, and controlling peripherals.
   1. An operating system manages your memory and process, as well as your hardware and software. Software programs are written programs or procedure or rules.
   2. Drivers are programs that control a device
   3. A service is an application running at the network application layer and above, that provides data storage, manipulation, presentation, communication or other capability.

* DOS
  + Disk Operating System
  + an operating system that runs from a hard disk drive
  + ran on Early versions of Microsoft Windows
* Windows 1.0 was released on November 20, 1985
  + Provided environment which can run graphical programs designed for Windows, as well as existing MS-DOS software.
  + Had a graphical user interface
    - short form is GUI
    - enabled users to see user friendly icons on screen.
* Macintosh was introduced in 1984
  + Originally named Mac OS
* Windows has changed a lot over 30 years
  + better hardware
  + the rise of the internet
  + rise of competition from long-time rival Apple
  + Microsoft has managed to stay relevant by releasing updates that meet the needs of hundreds of millions of people all around the world
* UNIX is a widely used multiuser operating system
  + Developed in the 1970s
  + developed at the Bell Labs research centre
  + by Ken Thompson, Dennis Ritchie, and others
* LINUX is an open source operating system
  + modelled on UNIX
* Apple OS is UNIX based