Ubuntu-MD Presentation Jan 28, 2017

Discussed possible topics for future meetings:

- What else can I do after installing Ubuntu desktop.
- Programming languages like Python, Java and Bash Scripting.
- LibreOffice Macros
- Compiling Programs
- Gimp
- Games on Ubuntu.
- Adding periphal devices.
- Hardening Ubuntu with security features.
- Home based server using Raspberry Pi.
- Devote a meeting to helping install Ubuntu on laptops (request helping hands from UMBC and CCBC students)

Tentative Schedule
1. February 2017 – Python and Compiling Programs
2. March 2017 – Installing Ubuntu Help Session
3. April 2017 – Raspberry Pi Home Server
4. May 2017 – Gimp
5. June 2017 – Games

Presentation on Running Ubuntu Mate on Raspberry Pi 3

1. Ron demonstrated the Ubuntu Mate desktop on the Pi 3 that included LibreOffice and Firefox browser among other applications.
2. Discussed the Pi 3 specs to include 1.2 GHZ quad-core processor, 1 GB memory, 4 USB ports, 10/100 MBPS Ethernet, wifi and bluetooth on a $35 board.
3. Discussed how Ron is currently using a Pi 3 with a 1 TB external usb drive running OwnCloud and displayed the browser interface to it.
4. Also talked about the Pi 3 server that he is currently using as a backup to his cloud based Asterisk PBX phone system.