Lab Activity
System Admin and Maintenance

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BSIT 4-4

BIOS EXPLORATION AND CONFIGURATION

Observation/Results

The picture at the right is the overall observation in BIOS Menu, including the original value, modified value that presents the result of the configuration tasks we performed yesterday and the effects in the desktop I observed after configuration.
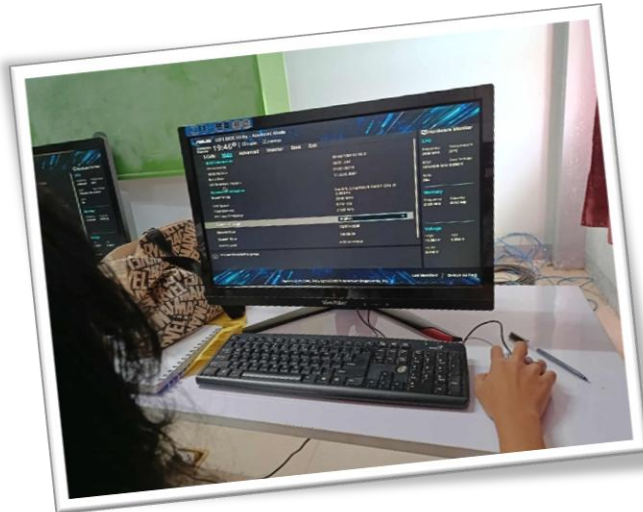
BIOS Menu

Main tab

To access BIOS, you need to restart first the computer, press the required key including DEL, F2 and ESC and the BIOS will display. As you can see at the picture, this is the main tab where you can see the record key information and the system date and time is changeable.

System date and time

The first task is to change the system date and time but there is a problem here. After restarting, the date and time at the right bottom of the computer don't change at all but the loading time went too long.

Boot order

The default boot has only three options but it added two more boot option after the USB drive plugged in. The boot order must be modified and prioritized to boot first the USB drive. However, I put the USB drive the at fourth boot option.

In advanced tab, enable/ disable the built-in feature such as the virtualization support and legacy USB support but in my case, I only found the legacy USB support and all of them are enabled.

In setting up a password, the BIOS has two different mode which are the supervisor and user password. The supervisor password is working when you press the keys to display BIOS. It'll appear first after the main menu of BIOS, the same thing as when you're logging in that required to enter password.

Observe changes

After all the task, save and exit to the BIOS and observe the changes.