Elena Espinoza

ET 504

Lab Windows 10

Objective:

* Describe the key features and the differences between the versions of Windows 10 that are offered. Include the Home, Professional and IoT.
* Describe the differences between the Retail, OEM and Volume License (Enterprise) versions

of Windows 10.

* What types of files systems are recognized by Windows 10 and their limitations?
* Describe three different techniques that can be employed to install the Windows 10 operating

System.

* What method did you use to install Windows 10 on the local computer and what steps did

you take to prepare for the installation?

* Describe the final layout of the hard drive that was used to install the Windows 10 operating

system. What was the purpose of each partition?

* What is meant by executing a Clean Install when installing the operating system?
* What program was used by the operating system during installation to manage the hard

drive partitions? Was the hard drive control recognized?

* What hardware was not recognized by the operating system after the initial installation?
* Was the network adapter recognized by the operating system? How was network support

installed? Include the name of the network adapter

* . Describe the following network environments; Public Network, Private Network and

Home Network.

* What user(s) were created during the installation process? What group are they a member of

and their status?

* What is the product key and why is it so important? Can you install Windows 10 without

a product key?

* What steps did you take to access the server and how did you download the needed drivers?
* What is purpose of the Device Manager and how did you access it?
* What does it mean when a driver is certified or is not certified (signed) by Microsoft?
* What is the Windows Updates utility and how did you access it? Describe what steps were

taken to allow Windows to update additional software and OEM products?

* What is Windows Activation? What system condition would create a situation that would

require reactivation of the operating system? What would be the outcome of not operating an

activate system?

* Windows 10 supports different methods to create or allow access for a user on the system.

Describe three types / methods to either create or setup a user on Windows 10.

* Describe the following Video driver settings; resolution, color depth, Refresh frequency rate and Native screen resolution setting.
* What website did you access to download the computer manufacturer’s drivers? How did you

locate the correct drivers?

* Compare GMT to UTC time specification.
* How did you access the Action Center? What are some of the features found in the Action

Center?

* Describe two ways one can use to access the Settings Control Center.
* Windows 10 supports different methods to execute programs. Describe these two methods

and how they are installed, presented and executed.

Conclusion: