Assignment — Module - 2

Q.1] GUI → It allows the user to interact with the system using an environment of graphical icons, menus, and windows. It is more user friendly and requires less knowledge of the underlying command structure that controls the system.

CLI → It enables a network technician to do the following :-

1) Use a keyboard to run CLI based network program.
2) Use a keyboard to enter text and text-based commands.
3) View output on monitor.

Q.2] Kernel → Communicates b/w the hardware & software of a computer and manages how hardware resources are used to meet software requirements.

Q.3] 3 ways are :-
1) Shell, 2) Kernel, 3) Hardware

Q.4] 3 Privilege levels are :-
1) Zero, 2) User, 3) privileged

3 Access methods are :-
1) Console, 2) Secure Shell (SSH), 3) Telnet

Q.5) When we set a command to a privilege level, all commands whose syntax is a subnet of that command are also set to that level.

```
Switch(config) # privilege exec level 14 configure
Switch(config) # enable password level 14 secretPswd14
```