Define Interrupt:

* Interrupt is a hardware mechanism, in which the devices notify the CPU that is requires its attention.

Define Polling:

* Polling is a protocol, not the hardware mechanism, in which the CPU steadily checks whether the device need attention. The polling process keeps asking the Input/Output devices whether or not desires CPU processing.

List all the components of Big Pic of OS?

* User -> List of Services -> System Calls -> Kernel -> Interrupt -> CPU -> Process -> Threads

List all the components of Von Numan Structure

* Memory, Control Unit, Arithmetic Logic Unit, Accumulator, Processor, Input, and Output

List 4 components of OS?

* Kernel, Memory Management, File System, Networking