Th kernel ensures that the logical addy corresponds to a physical addy and the Hw ensure correct corresponding mode when addressing.

Does PAGE\_Kernel\_RO mean that it is read only by user processes, or to the kernel itself?

When cloning your base pointer would point to the same page directory that your original process was pointing to?

Are virtual memory areas specifically for swapping?

Is a VMArea in disk, or in RAM, are they related to Swapping?

Where do you find the f\_op struct, in both devices and filesystems, right? But is it in the device driver.. I mean where is it populated?

When you access through the AIMM you don’t have to go through the kernel, do you?