Assignment 2

F2019065-222

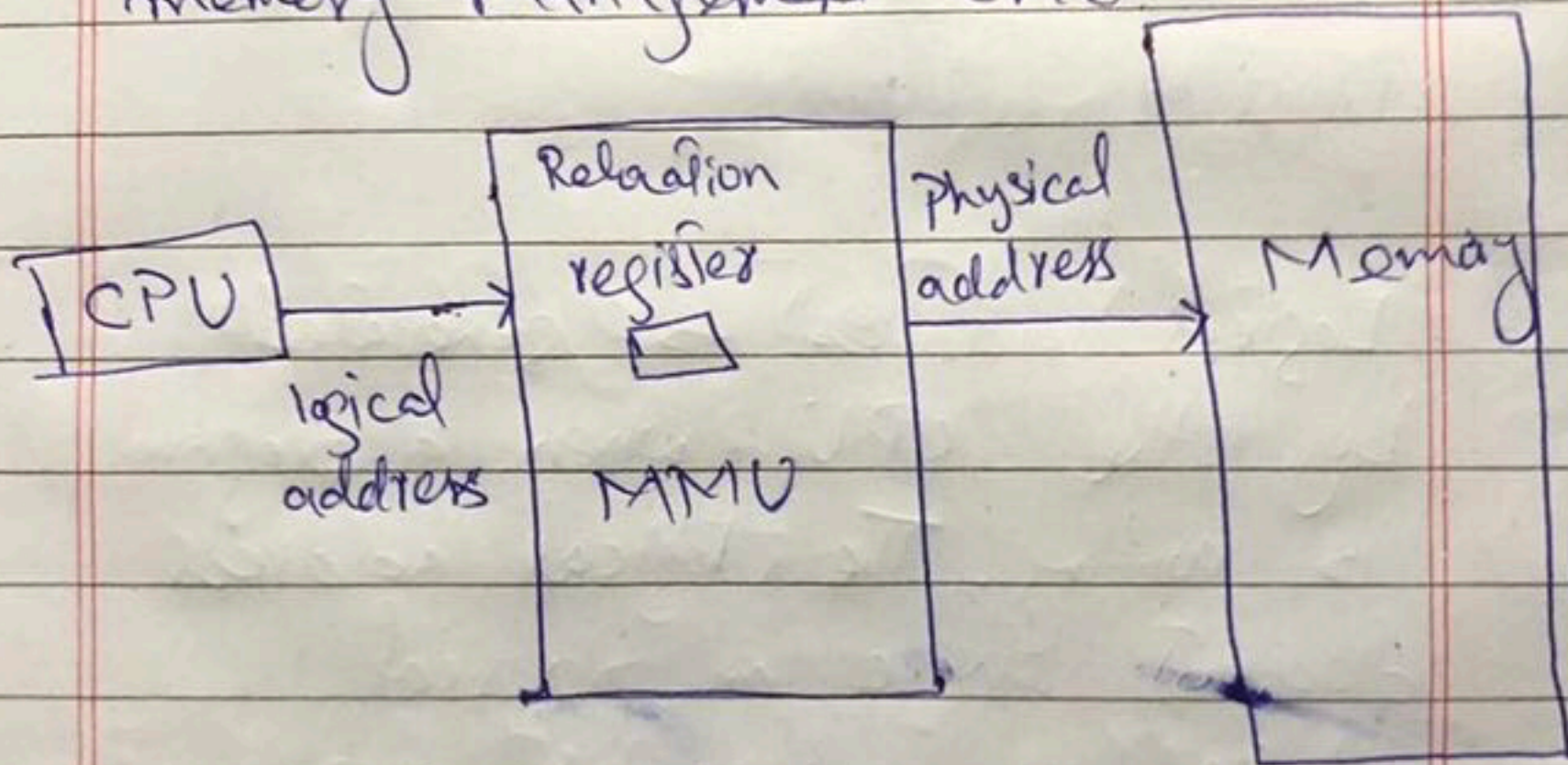# OpenSource Software Development.

How logical address is mapped with Physical address.

⇒ Logical address is generated by the CPU when a program is running. The logical address doesnot have ar physical state so it is virtual.

⇒ Physical address has a specific location in the memory. The MMU (memory management Unit) calculates the physical address for an logical address.

Mapping:-

Logical address is mapped to physical address by using a hardware called memory Management Unit.

The address binding is the technique which is used by MMU which generates identical logical and physical address during compile time and loading time.