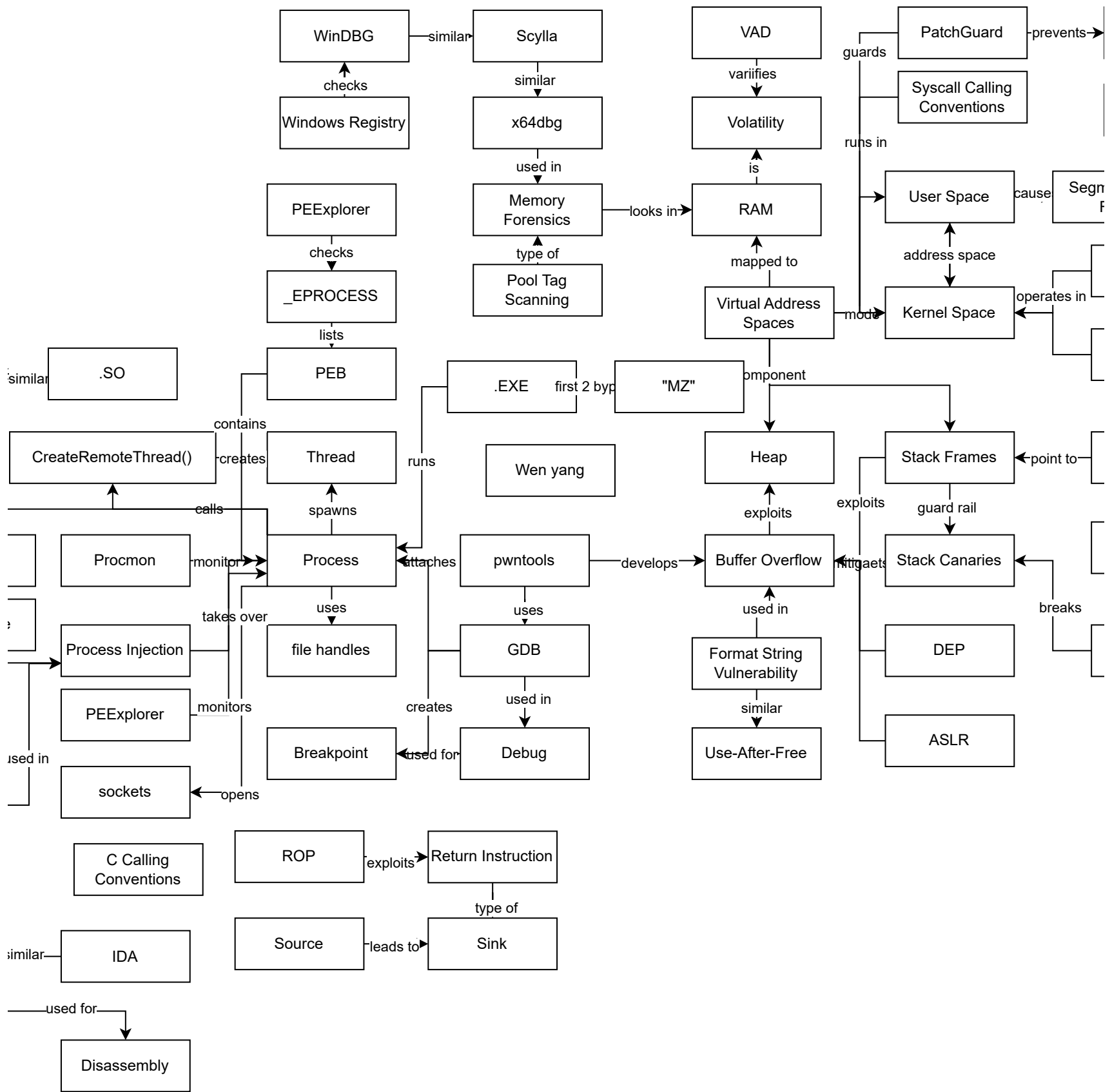


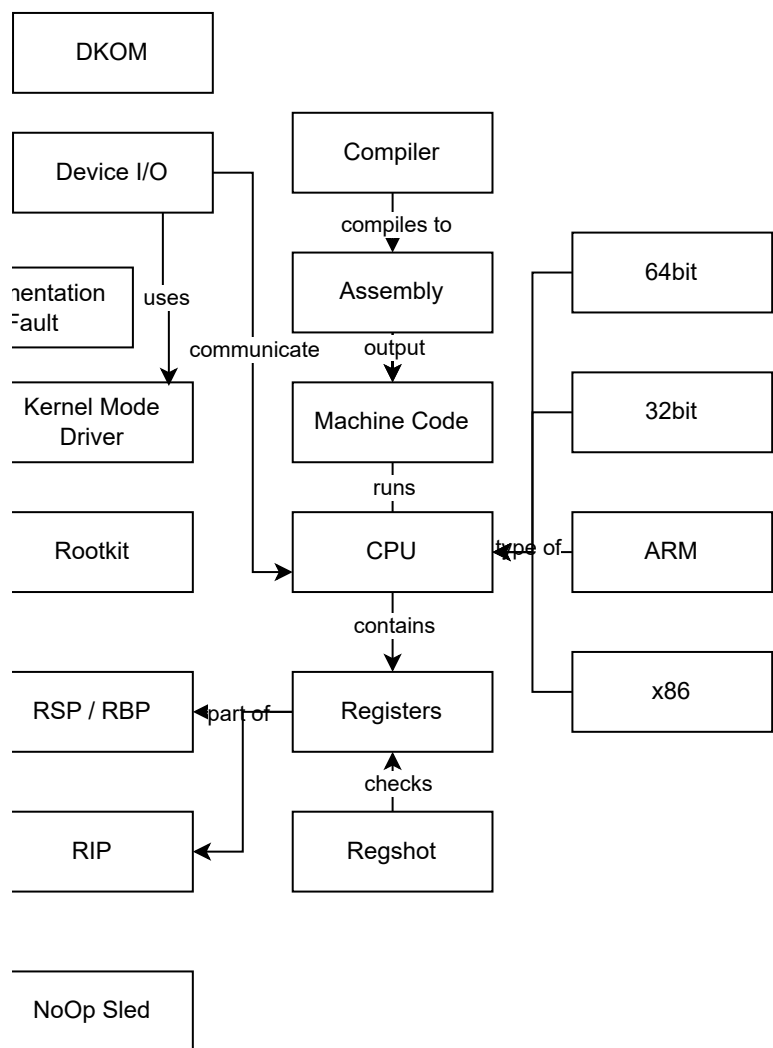
### 3 most intellectually interesting things

## 1: Stack canaries:

this is the first time I saw methods of preventing modification to run time process.

2: wireshark:





I have been trying to find a method of detecting unwanted network connections. Monitoring network traffic should help.

### 3: GUI design:

This is one of the few CS classes that involve building GUI, so it's a rare experience to design one.

## 3 most professionally useful things

### 1: Ghidra:

Knowing how to use decompiler is important for cyber security field

### 2: Crackme:

Working on some easy crackme should be a useful practice for more complicated reverse engineering task in professional field.

### 3: Op sec:

Safe practice on operation environment minimizes risks of reverse engineering tasks and makes containing information/virus much easier.



