

Process
currentState : enum handlingProcessorType: enum processID : string to integer using stoi() arrivalTime : int responseTime : int cpuTime : int terminationTime : int turnaroundTime : int waitingTime : int Who are my children ? : composition FCFS
setters and getters

Scheduler
groupOfProcessors : list of processors pointers : Array (initially) newList blockedList terminatedList currentTimeStep pUI : use pUI->print()
readInputFile() createOutputFile() update() // print (UI*) run(){update then make UI showStatus} creatProcess()* creatCPU()*

```

main()
{
    scheduler->readInputFile()

    loop
    {
        scheduler->run()
    }
}

```

