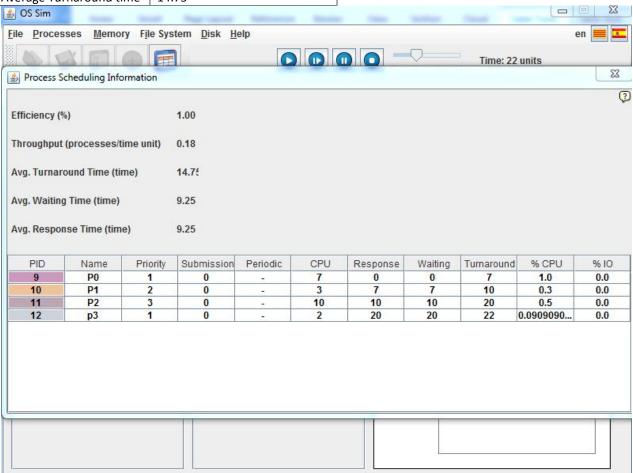
Nama: Khumaila Masfarina Yusrifa

NIM: L200180198/e Modul 11 praktikum SO

Process	Arrival time	Burst time	Service time	Priority
P0	0	7	0	1
P1	1	3	7	2
P2	2	10	10	3
P3	3	2	20	4

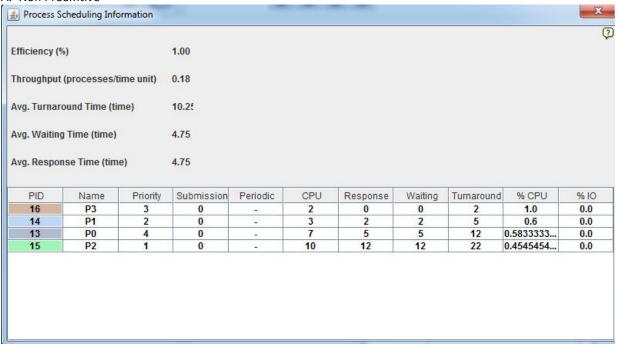
## 1. FCFS

Process	Wait time
P0	0
P1	7
P2	10
Р3	20
Average waiting time	9.25
Average Response time	9.25
Average Turnaround time	14.75



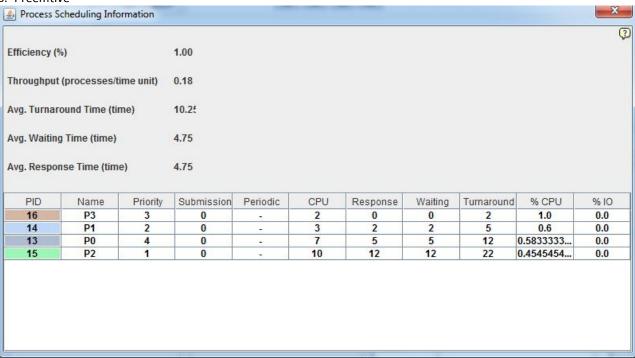
#### 2. SJFS

## A. Non Preemtive



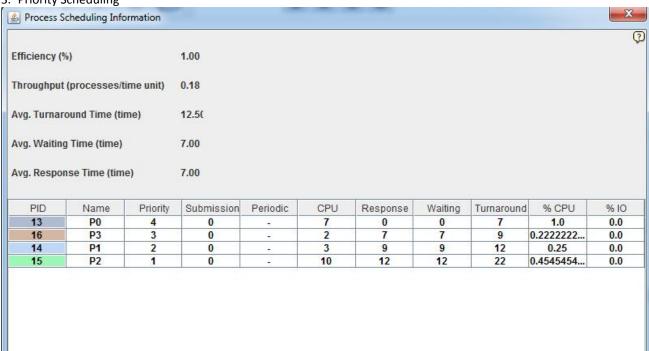
Process	Wait time
P0	5
P1	2
P2	12
Р3	0
Average waiting time	4.75
Average Response time	4.75
Average Turnaround time	10.25

# B. Preemtive



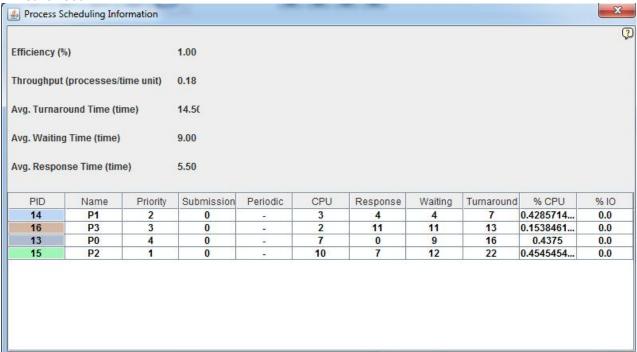
Process	Wait time
PO	5
P1	2
P2	12
Р3	0
Average waiting time	4.75
Average Response time	4.75
Average Turnaround time	10.25

3. Priority Scheduling



Process	Wait time
PO	0
P1	9
P2	12
Р3	7
Average waiting time	7.00
Average Response time	7.00
Average Turnaround time	12.50

#### 4. Round Robbin



Process	Wait time
P0	15
P1	7
P2	22
P3	13
Average waiting time	9.00
Average Response time	5.50
Average Turnaround time	14.50