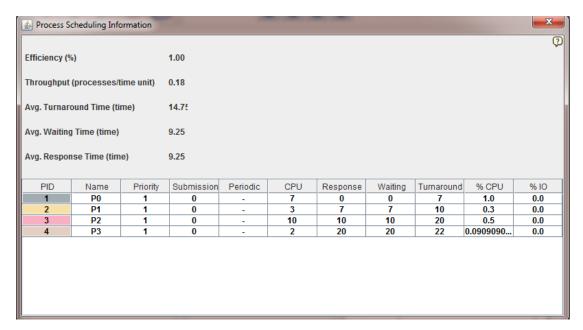
Nama : Reza Aristo Rifandi

Kelas : E

NIM : L200180206

1. FCFS



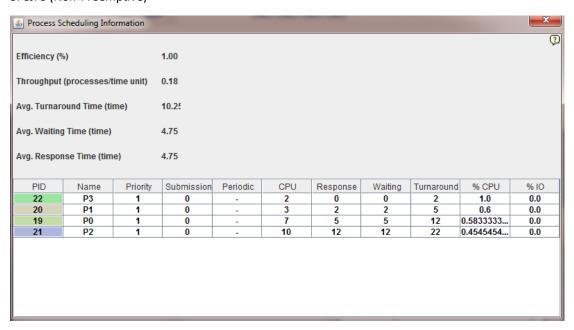
PROCESS	PO	P1	P2	P3	AVG. WAIT TIME	AVG. TURNARO UND TIME	AVG RESPONS E TIME
WAIT TIME	0	7	10	20	9,25	14,75	9,25

2. SJFS (Preemptive)

hroughput	t (processes/	time unit)	0.18							
vg. Turnai	round Time (ti	me)	10.25							
va. Waitin	g Time (time)		4.75							
J	j,									
vg. Respo	nse Time (tim	ie)	4.75							
PID	Name	Priority	Submission	Periodic	CPU	Response	Waiting	Turnaround	% CPU	% IO
8	P3	1	0	-	2	0	0	2	1.0	0.0
6	P1	1	0	-	3	2	2	5	0.6	0.0
	DO.	1	0	_	7	5	5	12	0.5833333	0.0
5 7	P0 P2	•	0		10	12	12		0.4545454	

PROCESS	PO	P1	P2	P3	AVG. WAIT TIME	AVG. TURNARO UND TIME	AVG RESPONS E TIME
WAIT TIME	0	2	5	12	4,75	10,25	4,75

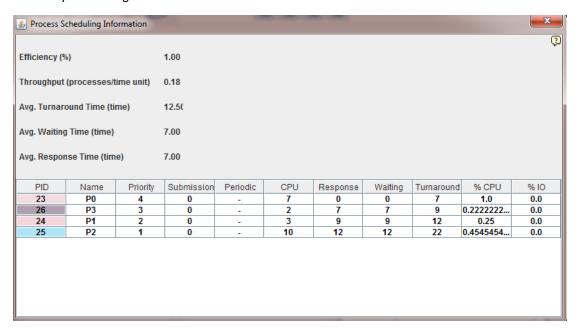
3. SJFS (Non-Preemptive)



PROCESS	P0	P1	P2	P3	AVG.	AVG.	AVG
					WAIT	TURNARO	RESPONS

					TIME	UND TIME	E TIME
WAIT TIME	0	2	5	12	4,75	10,25	4,75

4. Priority Scheduling



PROCESS	PO (4)	P3 (3)	P1 (2)	P2 (1)	AVG. WAIT TIME	AVG. TURNARO UND TIME	AVG RESPONS E TIME
WAIT TIME	0	7	9	12	7,00	12,50	7,00

5. Round Robin (QT = 4)

brougher	t (processes	time unit	0.18							
mougnpu	t (processes/	unie unit)	0.10							
vg. Turna	round Time (ti	ime)	14.50							
vg. Waitin	g Time (time)		9.00							
va Doono	nno Timo /tim	101	5.50							
vy. Respo	nse Time (tim	ie)	5.50							
PID	Name	Priority	Submission	Periodic	CPU	Response	Waiting	Turnaround	% CPU	% IO
32	P1	1	0	-	3	4	4	7	0.4285714	0.0
34	P3	1	0	-	2	11	11	13	0.1538461	0.0
31	P0	1	0	-	7	0	9	16	0.4375	0.0
33	P2	1	0		10	7	12	22	0.4545454	0.0

PROCESS	P0	P1	P2	P3	AVG. WAIT	AVG. TURNARO	AVG RESPONS
					TIME	UND TIME	E TIME
WAIT TIME	9	4	12	11	9,00	14,50	9,00