

PRAKTIKUM SISTEM OPERASI
MODUL 11 : PENJADWALAN PROSES
DAN MANAJEMEN MEMORI (OSSIM)



Disusun oleh:

AFIFAH GH AISANI IMANA

L200190198

PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS KOMUNIKASI DAN INFORMATIKA
UNIVERSITAS MUHAMMADIYAH SURAKARTA

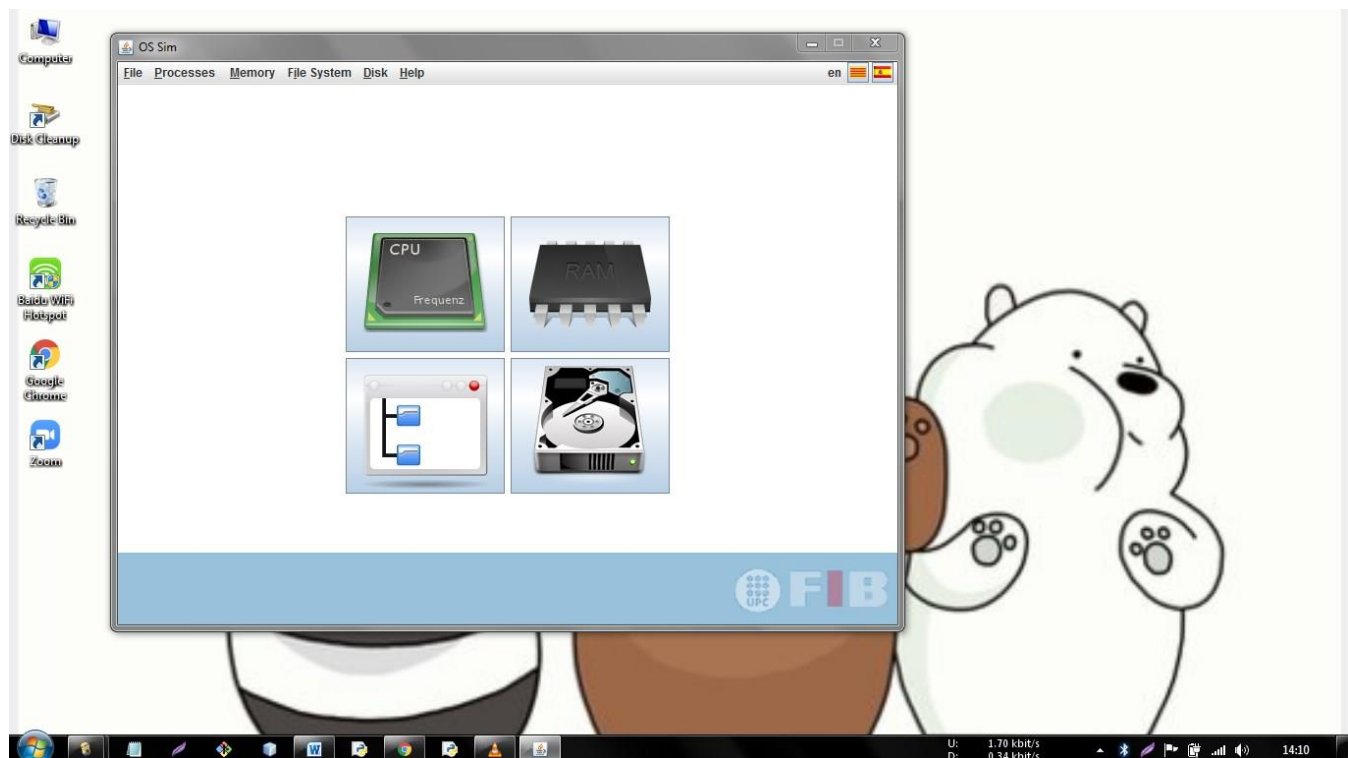
TAHUN 2019/2020

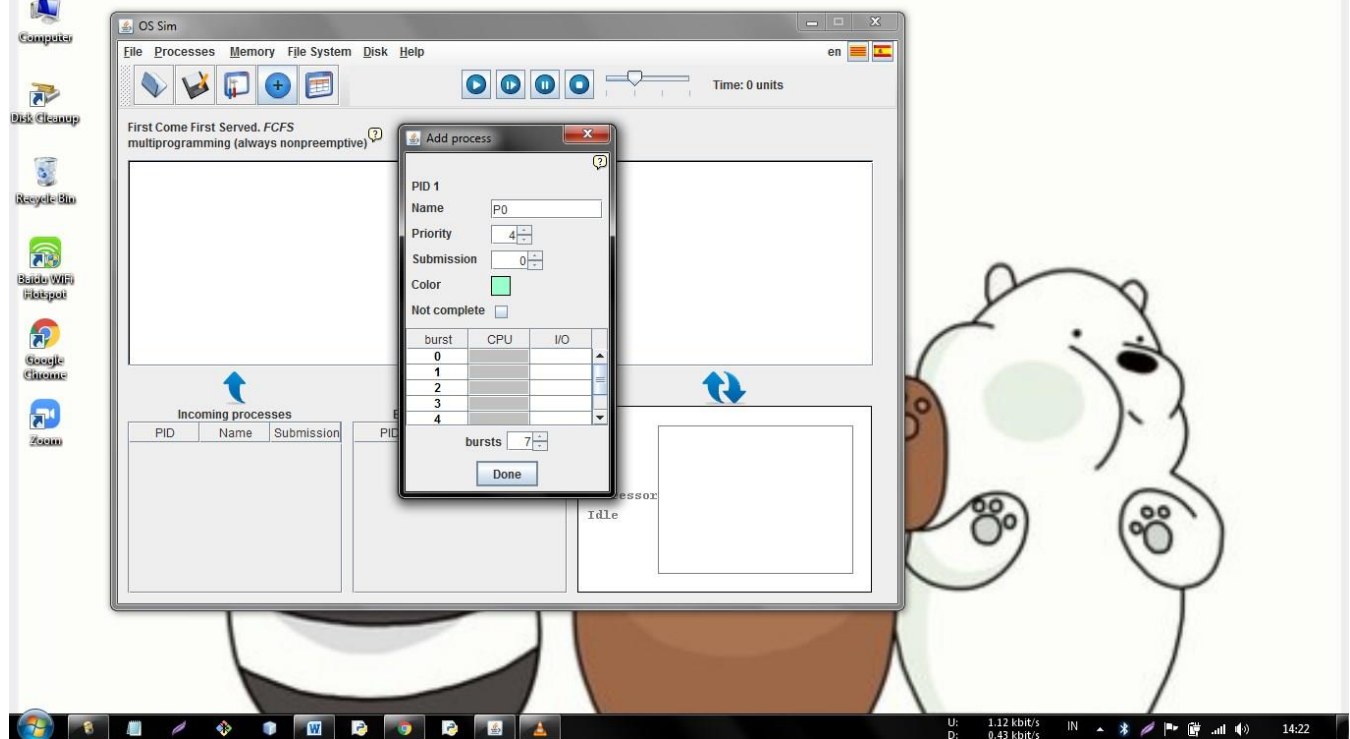
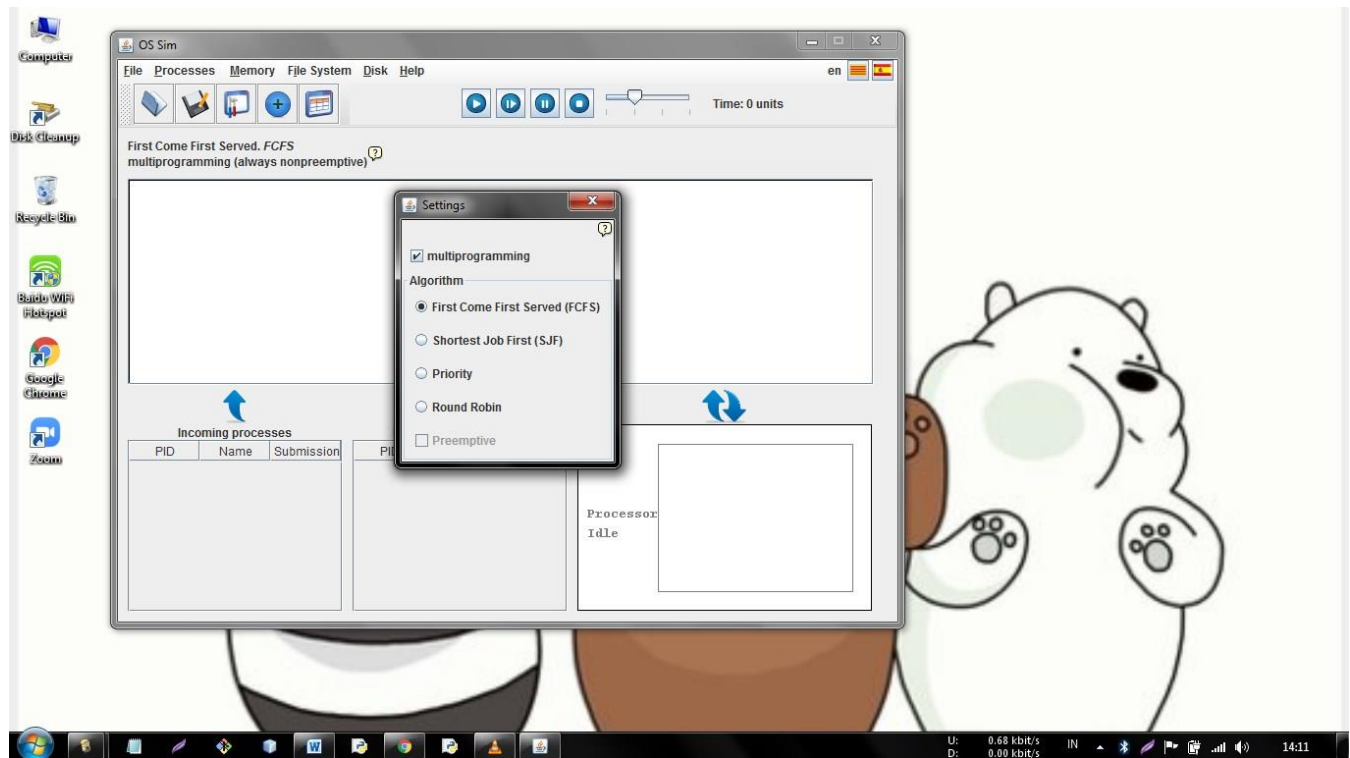
Langkah Kerja.

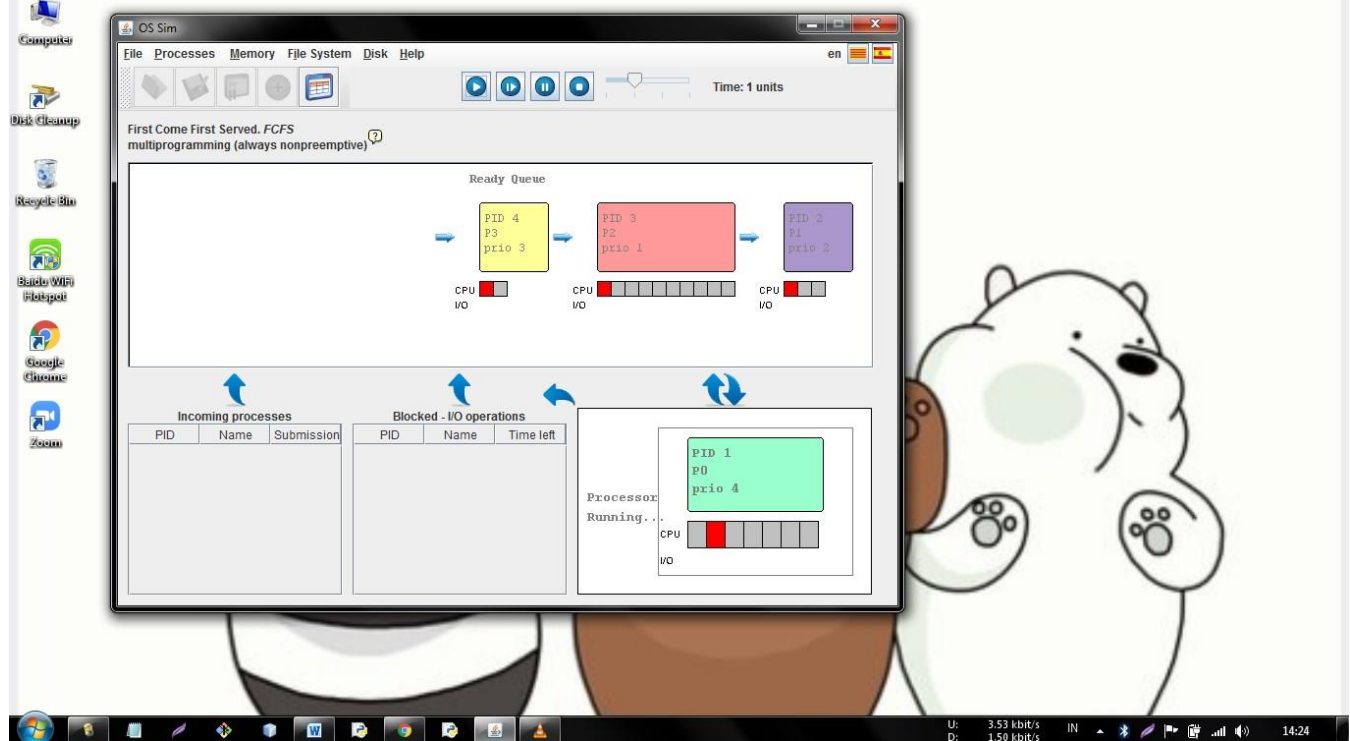
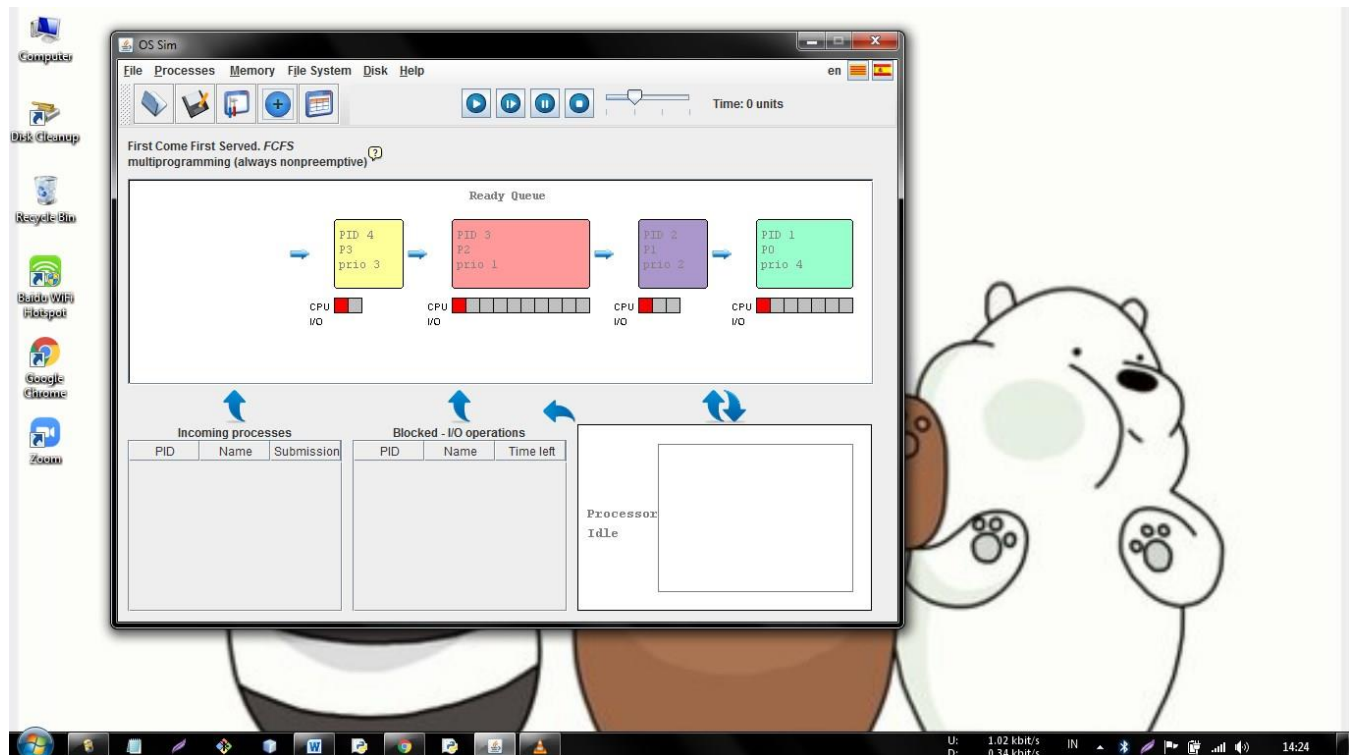
Kegiatan 1. First-Come, First-Served (FCFS)

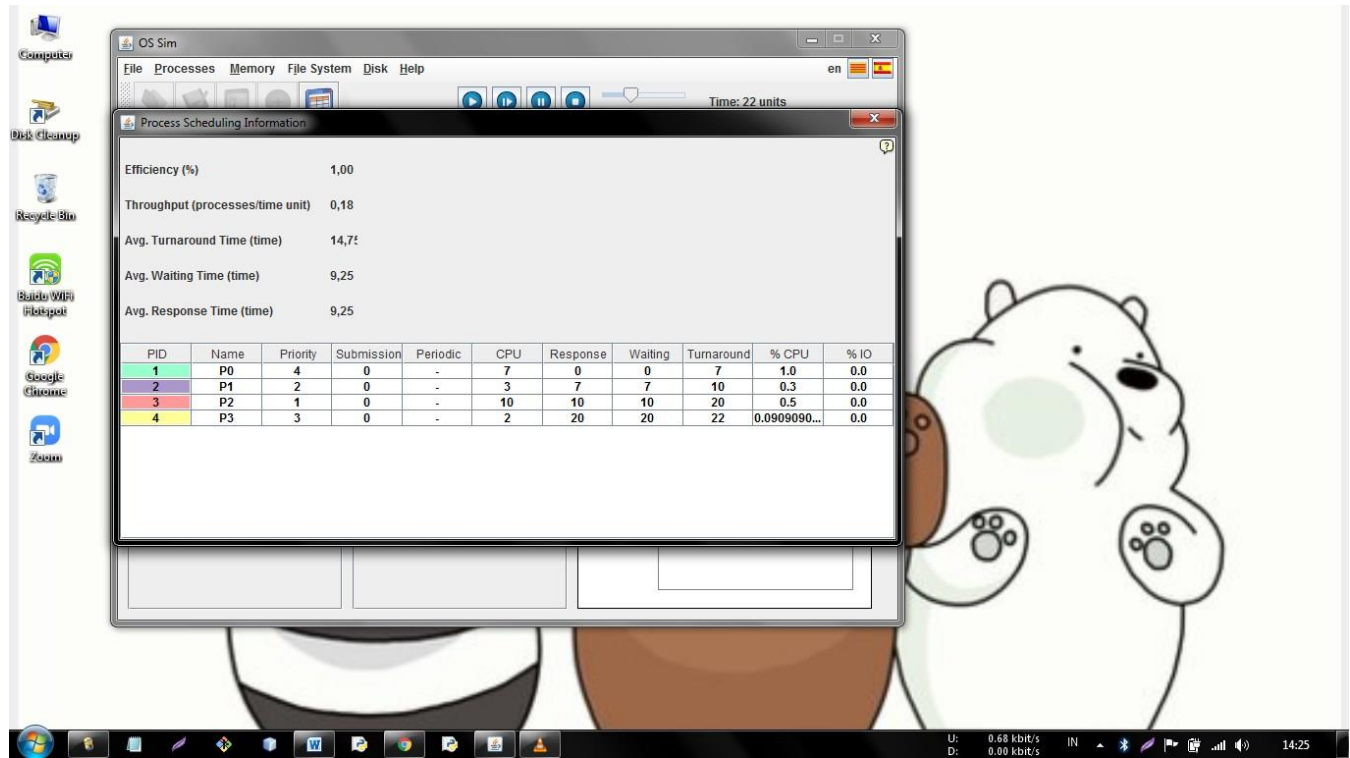
1. Bukalah program OSSim, selanjutnya pilih menu processes -> process scheduling
2. Selanjutnya pilihlah setting dan pilih algoritma First-Come, First-Served (FCFS)

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









Process	Wait Time
P0	0
P1	7
P2	10
P3	20
Avg. Waiting Time	9.25
Avg. Turnaround Time	14.75
Avg. Response Time	9.25