

The Scheduler

Configuration

Algorithm

Quantum

Mode

Tickets

Log

- > Running Task ID 2
- > Quantum Reached
- > Lottery result = 12
- > Changing context to ID = 6
- > Running Task ID 6
- > Done Task ID 6

Ready Queue

ID=1,PI={0.00}

ID=2,PI={0.00}

ID=1,PI={0.00}

ID=4,PI={0.00}

ID=3,PI={0.00}

ID=2,PI={0.00}

ID=1,PI={0.00}

CPU

ID=1

Priority = 1

Workload = 5

Arrival Time = 100

Tickets = 4

PI={0.00}