**CPU Job Scheduler**

This is a CPU short-term job scheduler. This contains the following scheduling techniques -

1. FCFS scheduling - First come first serve Job scheduling
2. SJF scheduling - Shortest Job first scheduling
3. SRTF scheduling - Shortest remaining time first scheduling

The scheduling algorithms mentioned above can be classified into two major categories -

1. **Non-Preemptive Scheduling**
   1. FCFS Job Scheduling
   2. SJF Job Scheduling
2. **Preemptive Job Scheduling**
   1. SRTF Job Scheduling