



O.S. Process Scheduler Project

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PREFACE

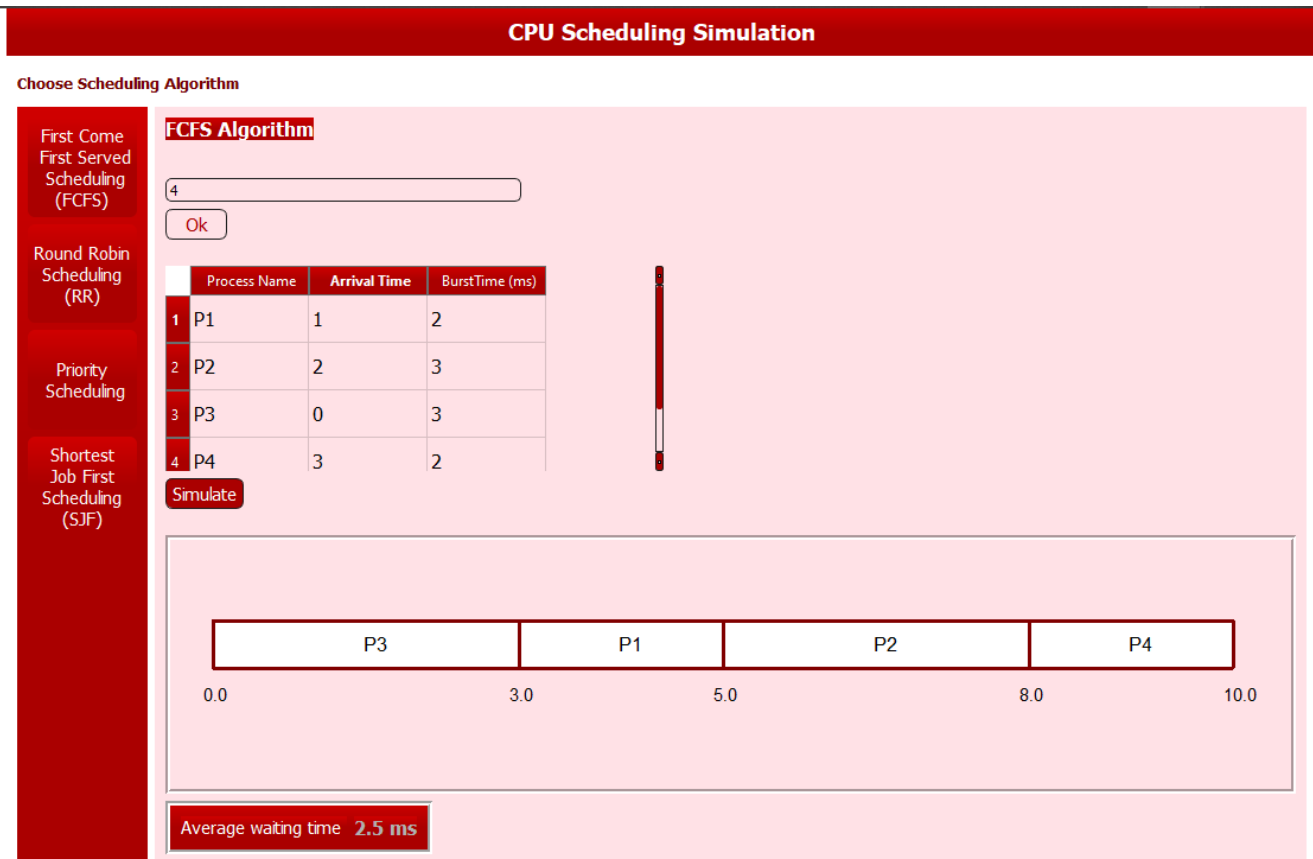
This report shows different examples demonstrating the process scheduler techniques. The GUI consists of 4 tabs, each for one of the schedulers.

THE LINK TO THE EXEXECUTABLE FILE

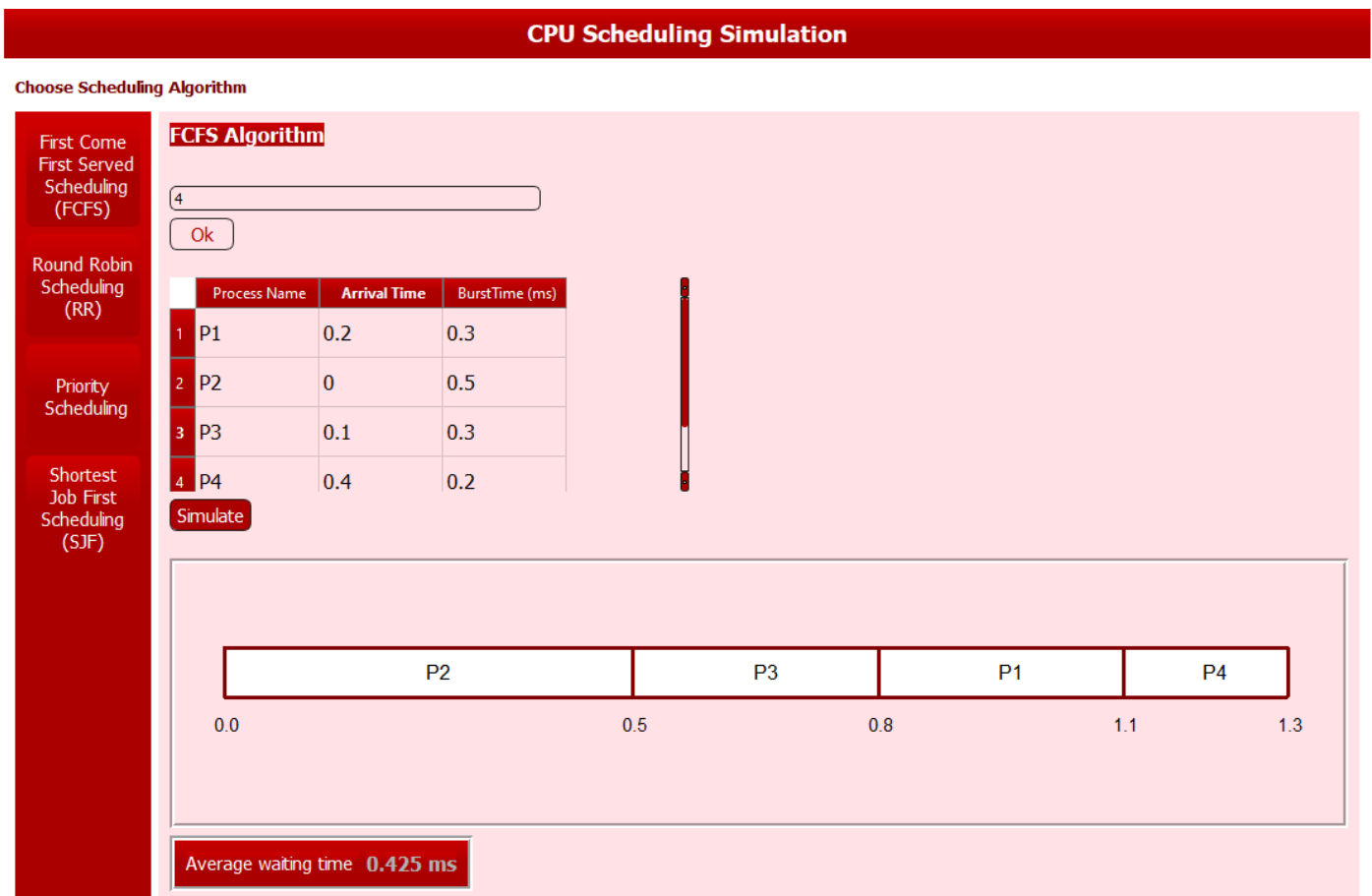
<https://drive.google.com/file/d/1ndKy68eVKL05ZgTdsWna7UiwlYbT1FRW/view?usp=sharing>

1. THE FCFS

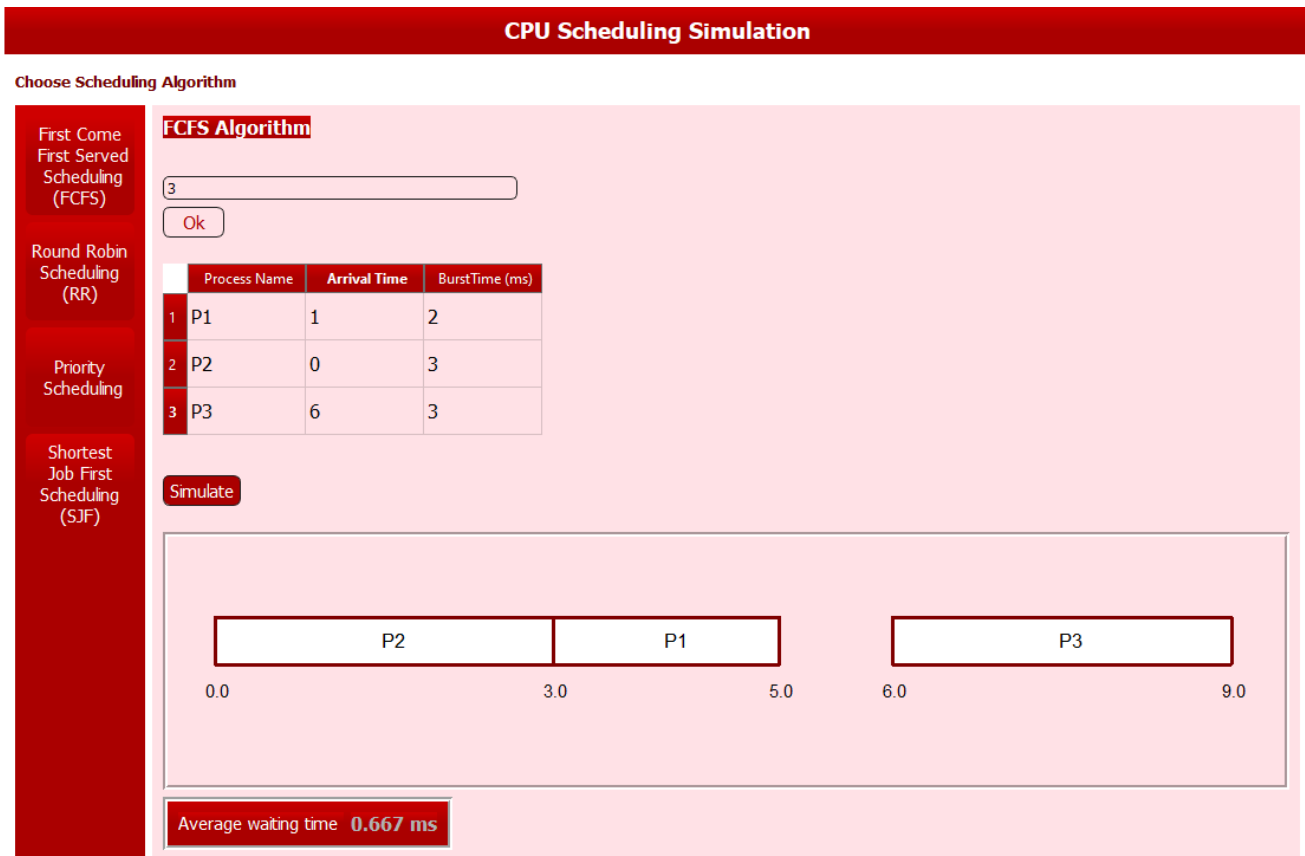
1.1 Example: integer inputs



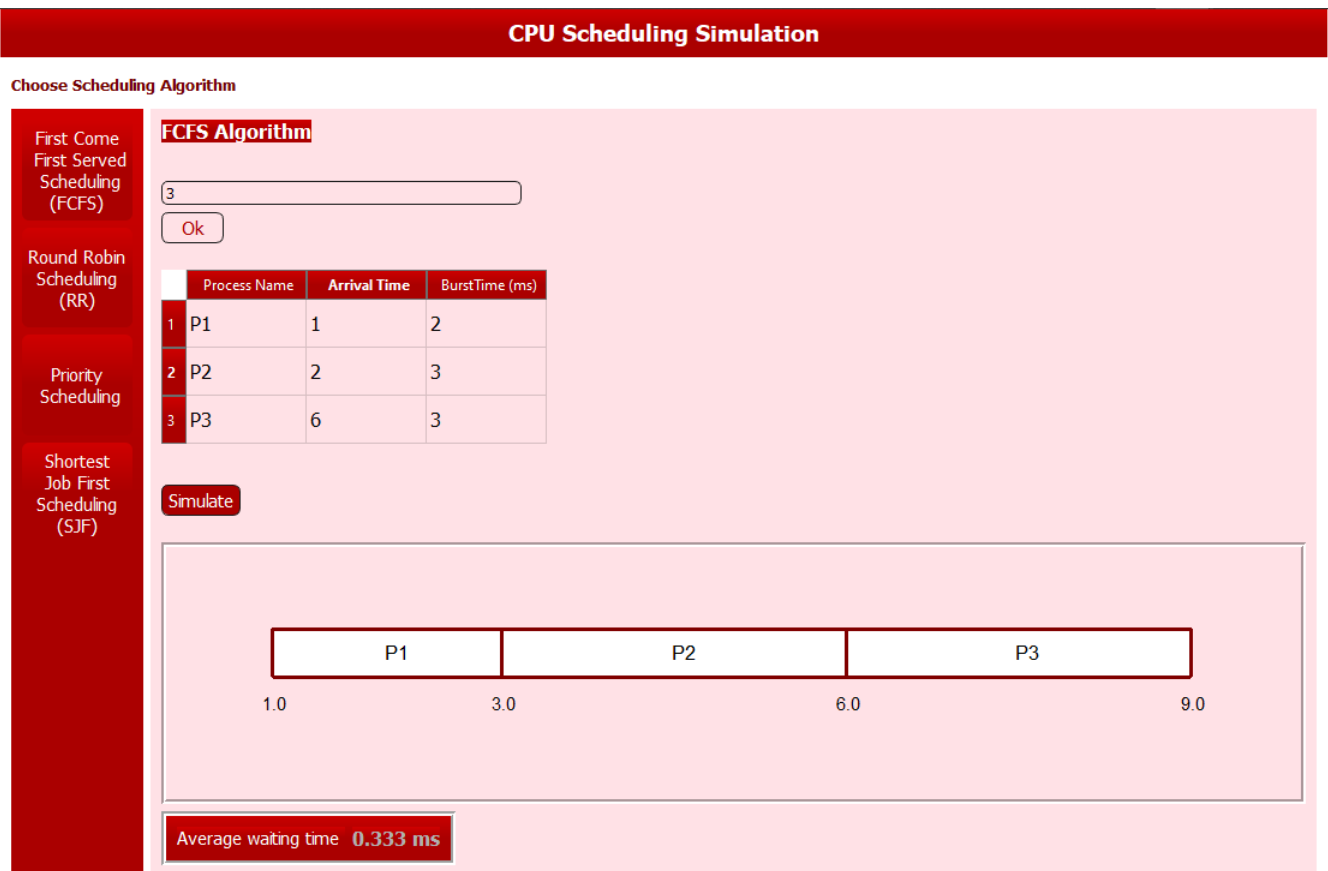
1.2 Example. Decimal inputs



1.3 Example. With idle gaps

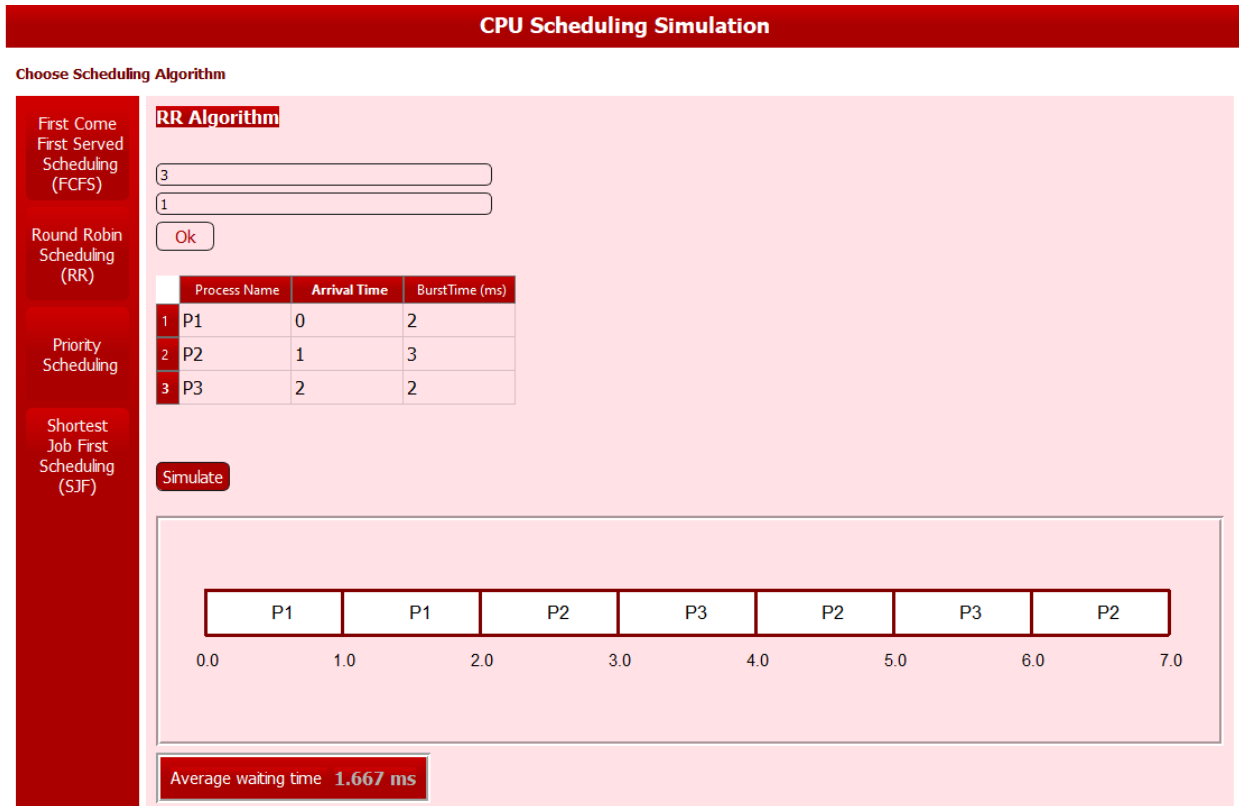


1.4 Another Example with idle gaps

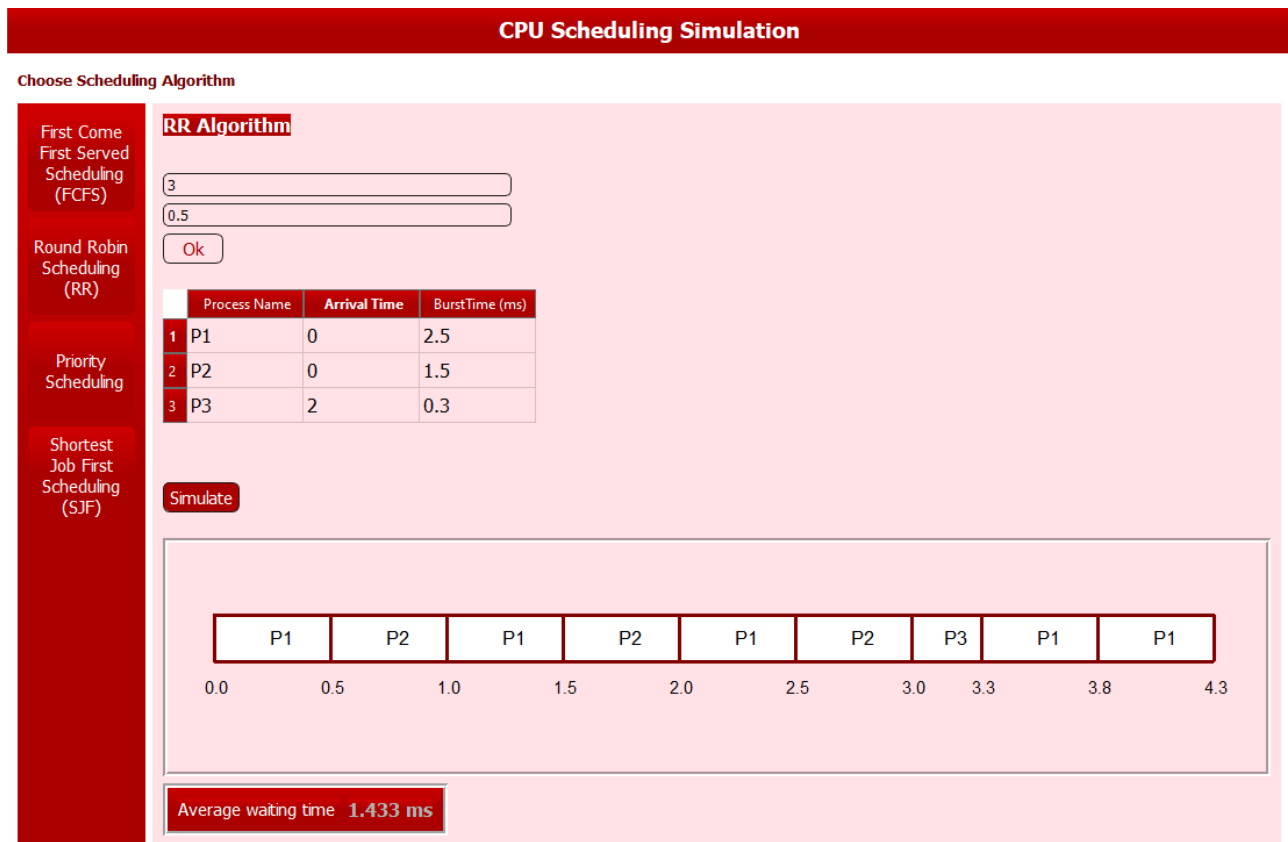


2. ROUND ROBIN

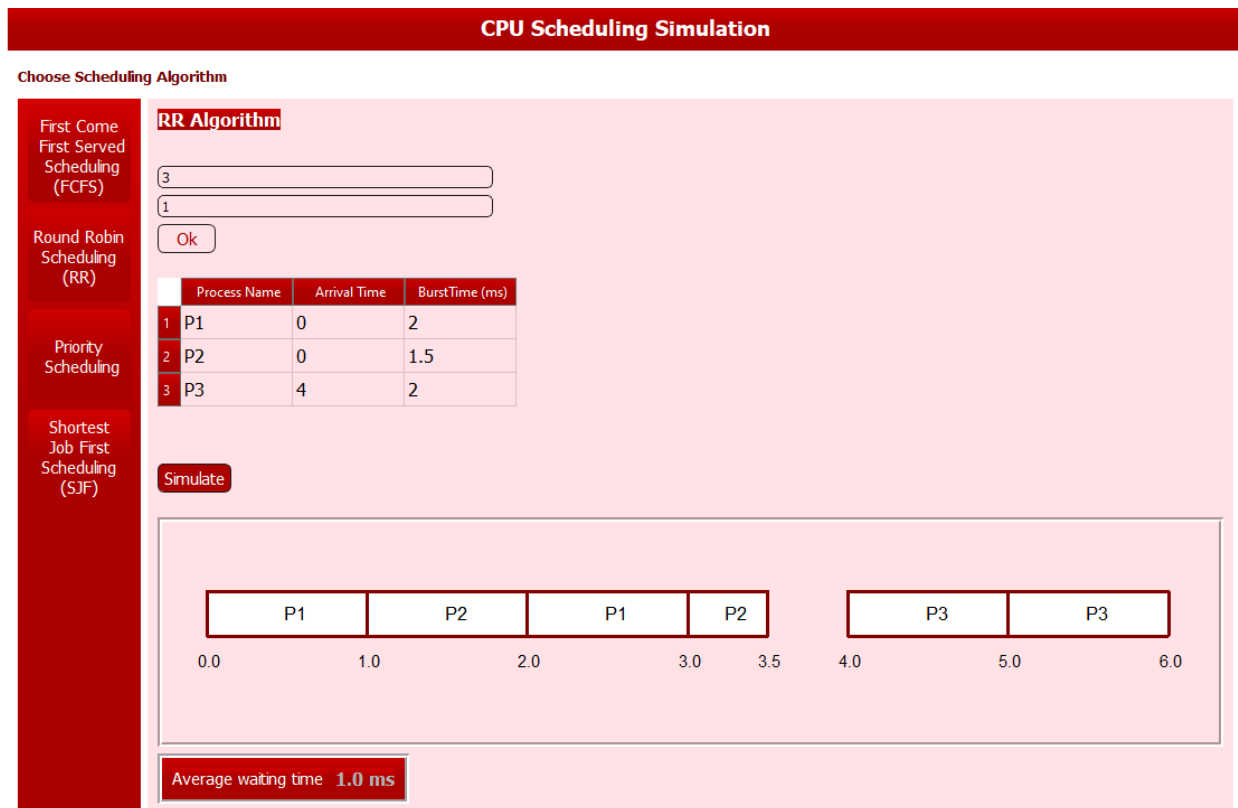
2.1 Example. Integer inputs



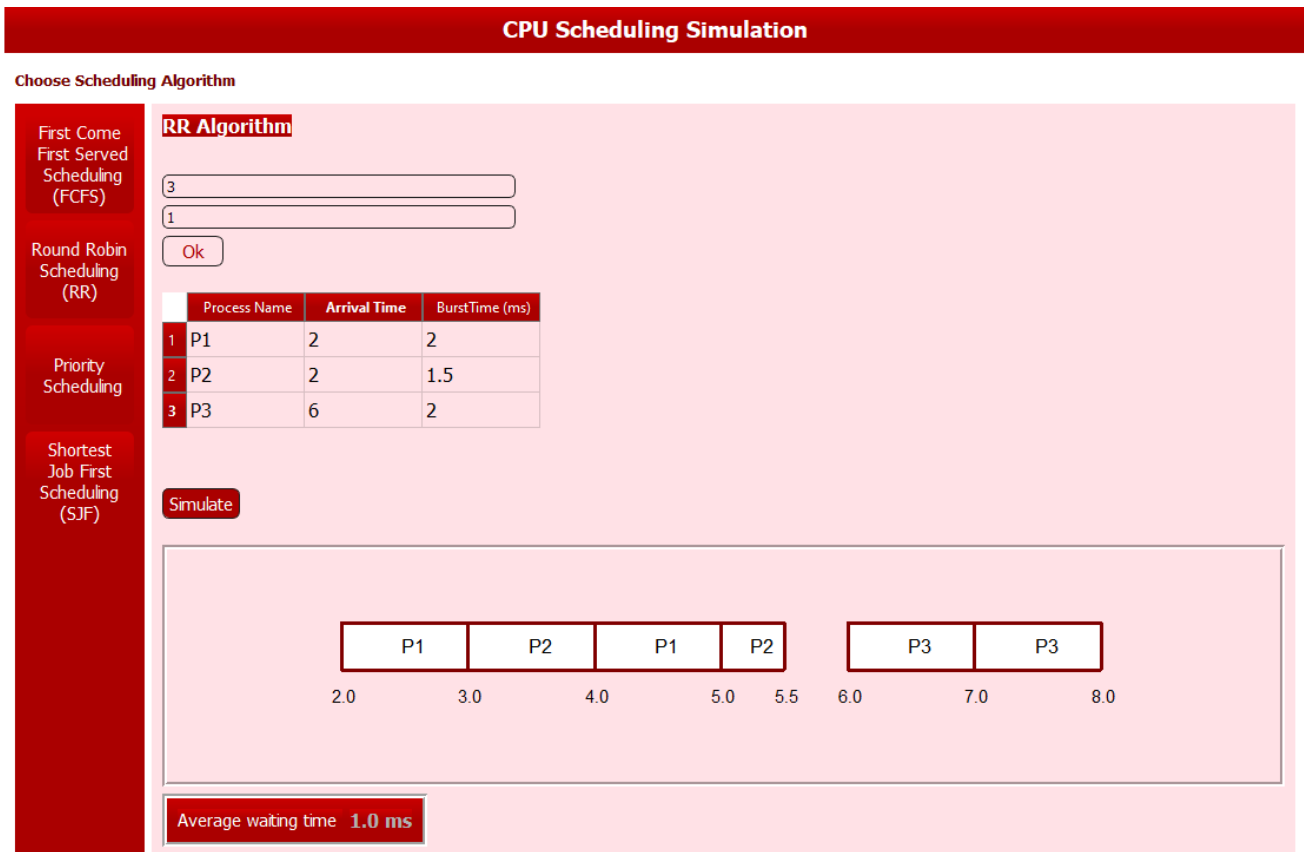
2.2 Example. Decimal inputs



2.3 Example. With idle gaps

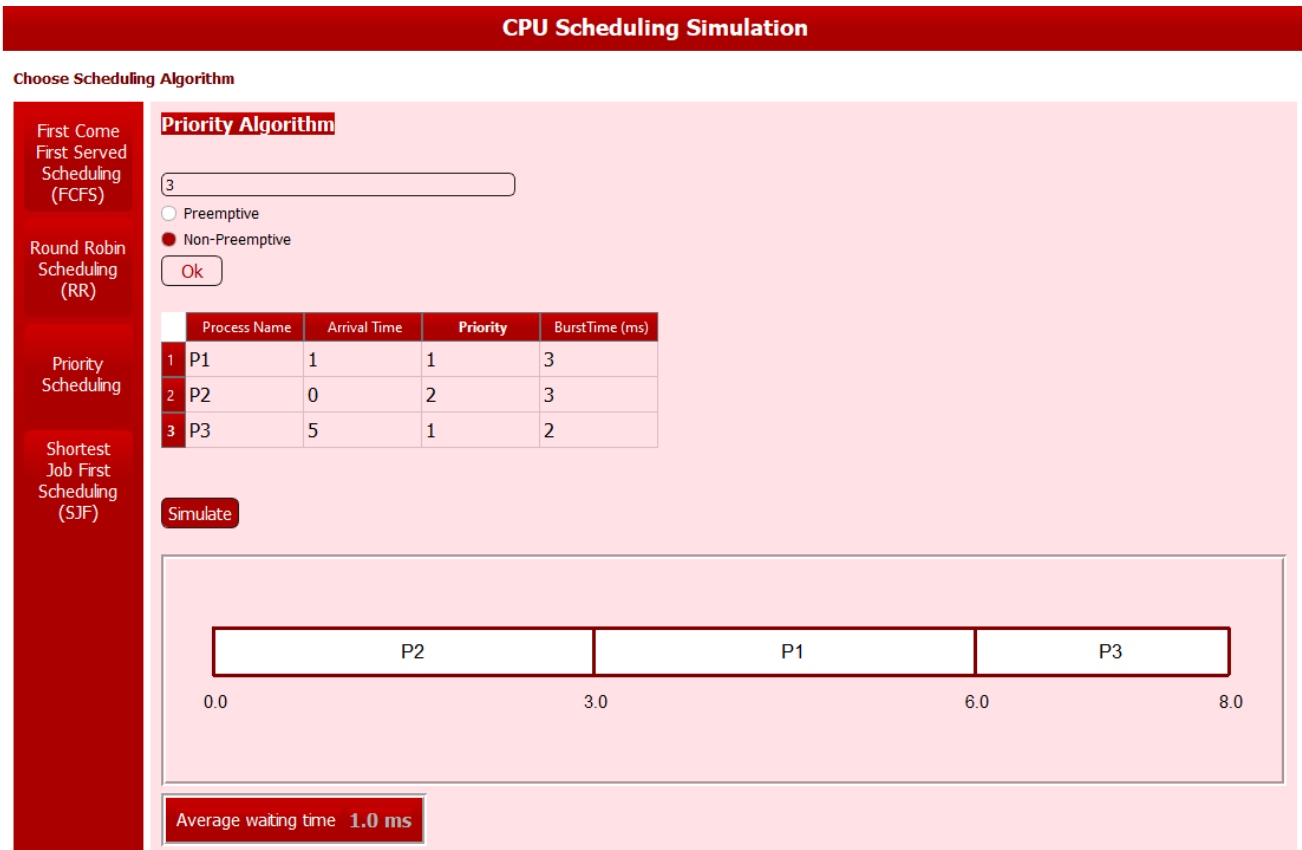


2.4 Another Example. With Idle gaps

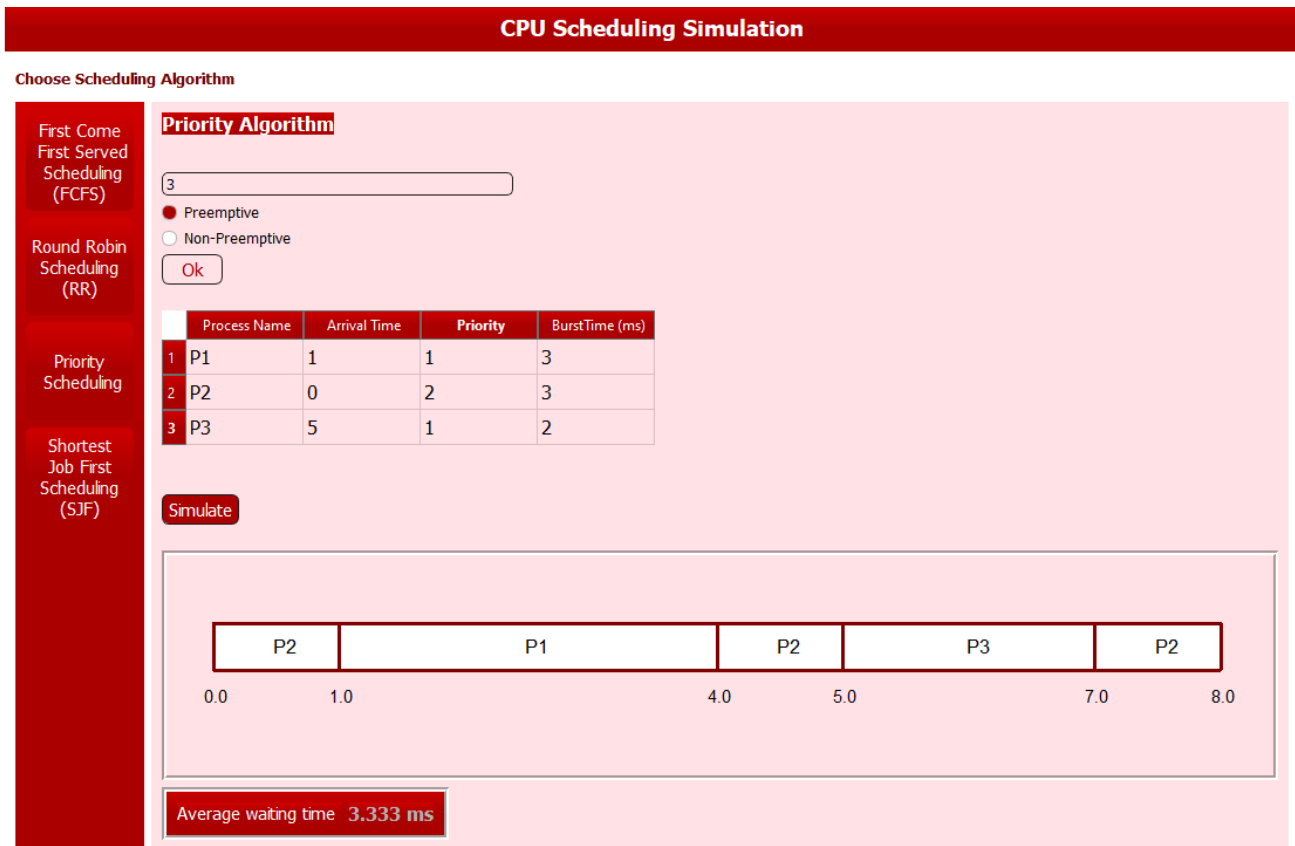


3. PRIORITY SCHEDULING

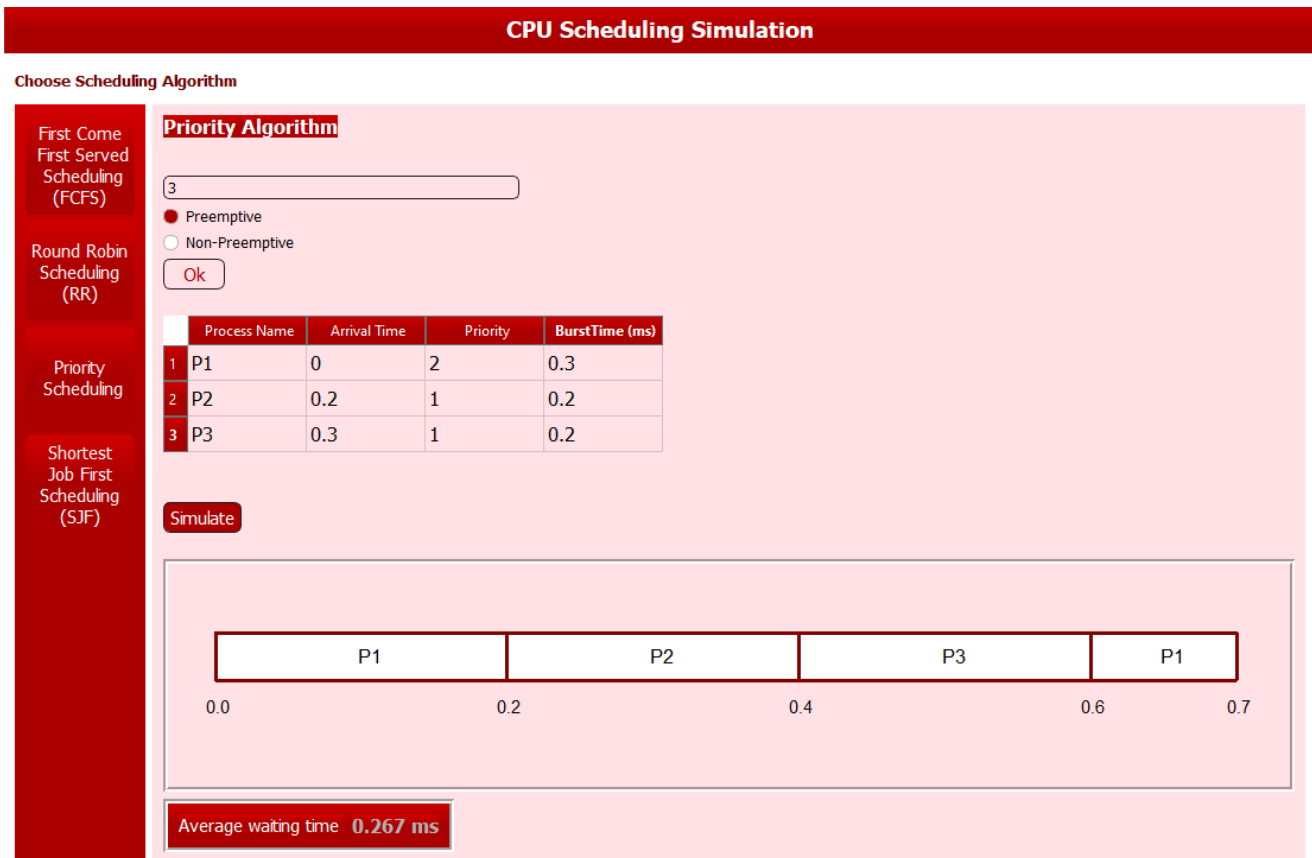
3.1 Example. Non-Preemptive



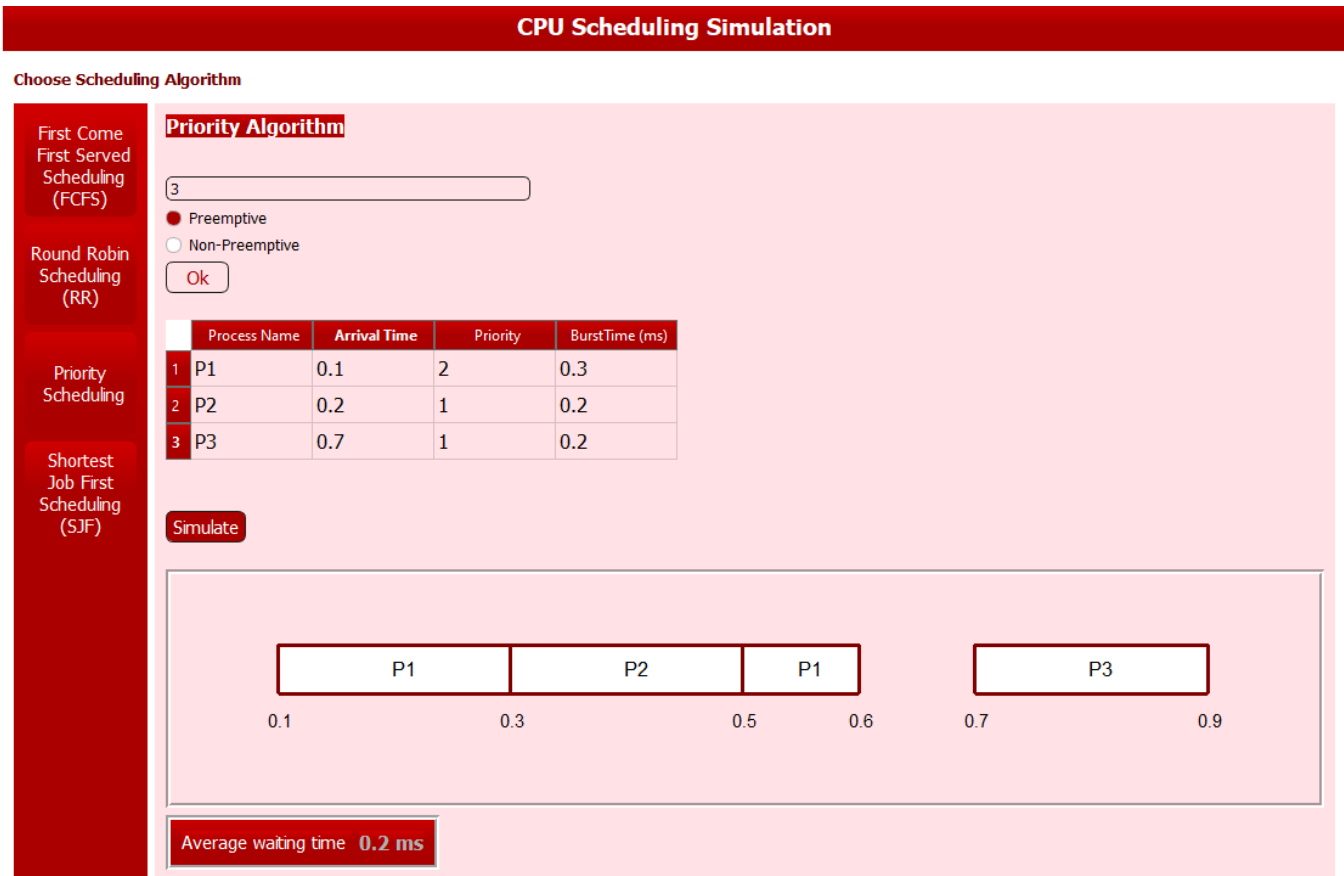
3.2 Example. Preemptive



3.3 Example. Preemptive with decimal inputs

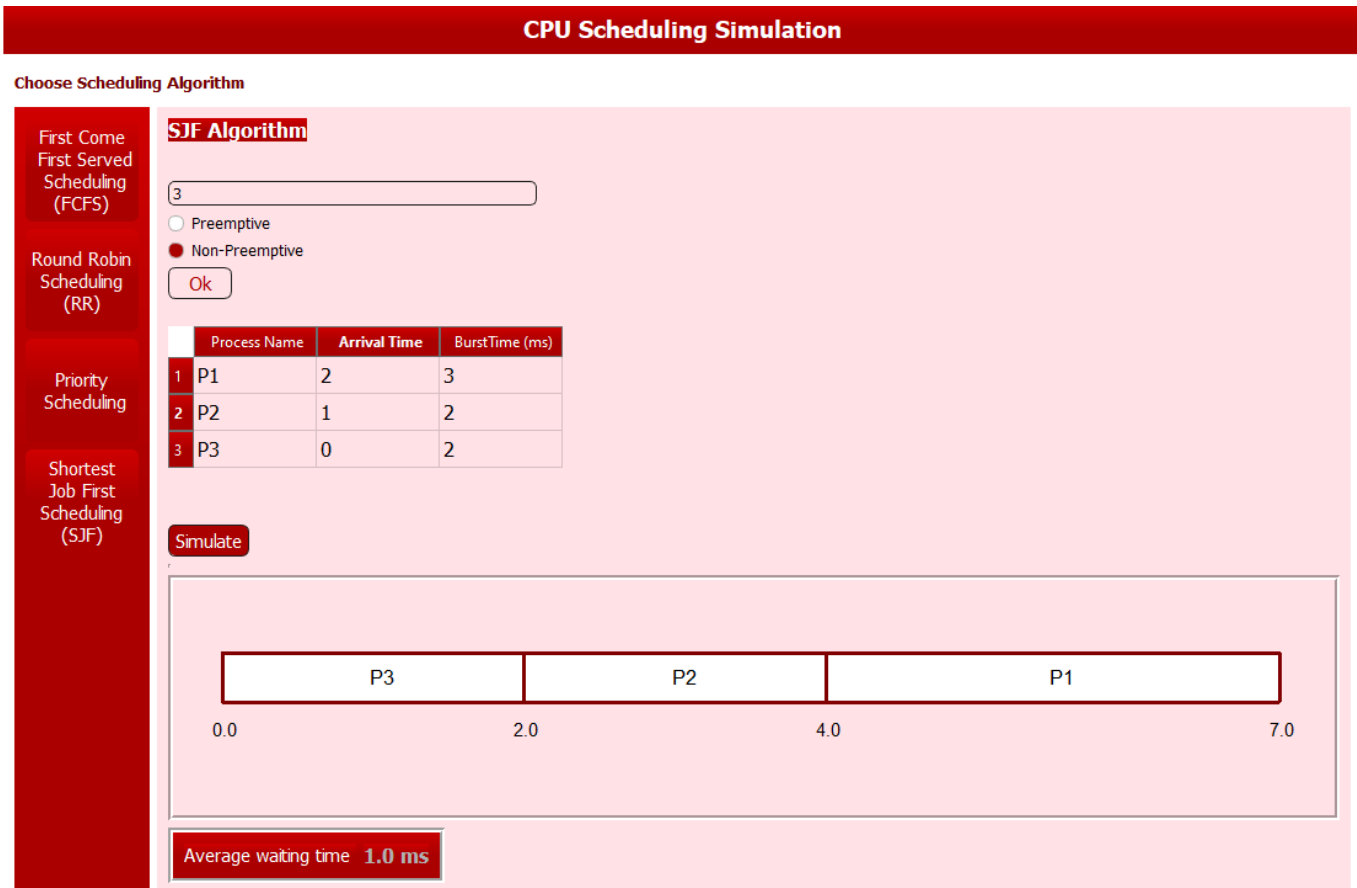


3.4 Example. Preemptive with idle gabs



4. SJF

4.1 Example. Non-Preemptive



4.2 Example. Preemptive

