

Software Design III 3BB4

Assignment IV

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March 31, 2015

Round Robin Scheduler

This document elaborates the round-robin scheduler Java implementation and how it functions functions in order to schedule a series of processes.

Below is the according LTS model.

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ReadyQueue.java

asdf

Generator.java

asdf

Dispatcher.java

asdf

CPU.java

asdf

GrimReaper.java

asdf

Process.java

asdf

RRScheduler.java

asdf

Desirebale Properties

Many Processes are Generated

asdf

Deadlock Free

asdf

No Incomplete Process Destruction

asdf

No Overuse of CPU Time

asdf

No Incorect Process Execution

asdf

Testing

asdf